Table D-39. Columbia River Water Elevations

WELL_NAME	Date	DataType	XD	Elevation	RefDTW	RefXD	XDSCale	TOC
300-River Gauge	4/12/07 3:00	XD	4.372	105.6413	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/12/07 4:00	XD	4.4827	105.6769	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/12/07 5:00	XD	4.6197	105.7209	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/12/07 6:00	XD	4.7391	105.7592	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/12/07 7:00	XD	4.8692	105.801	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/12/07 8:00	XD	4.981	105.8369	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/12/07 9:00	XD	5.1325	105.8855	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/12/07 10:00	XD	5.2545	105.9247	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/12/07 11:00	XD	5.3979	105.9708	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/12/07 12:00	XD	5.4734	105.995	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/12/07 13:00	XD	5.5456	106.0182	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/12/07 14:00	XD	5.5922	106.0331	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/12/07 15:00	XD	5.6189	106.0417	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/12/07 16:00	XD	5.6921	106.0652	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/12/07 17:00	XD	5.6886	106.0641	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/12/07 18:00	XD	5.7153	106.0727	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/12/07 19:00	XD	5.7182	106.0736	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/12/07 20:00	XD	5.7237	106.0754	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/12/07 21:00	XD	5.6851	106.063	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/12/07 22:00	XD	5.6221	106.0427	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/12/07 23:00	XD	5.5004	106.0037	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/13/07 0:00	XD	5.4005	105.9716	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/13/07 1:00	XD	5.335	105.9506	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/13/07 2:00	XD	5.2489	105.9229	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/13/07 3:00	XD	5.1293	105.8845	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/13/07 4:00	XD	5.0291	105.8523	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/13/07 5:00	XD	4.9855	105.8383	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/13/07 6:00	XD	4.9059	105.8128	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/13/07 7:00	XD	4.8827	105.8053	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/13/07 8:00	XD	4.8242	105.7865	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/13/07 9:00	XD	4.8406	105.7918	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/13/07 10:00	XD	4.8388	105.7912	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/13/07 11:00	XD	4.8106	105.7822	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/13/07 12:00	XD	4.7804	105.7725	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/13/07 13:00	XD	4.7437	105.7607	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/13/07 13:20	Manual		105.71456				107.7872
300-River Gauge	4/13/07 14:00	XD	4.6935	105.7446	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/13/07 15:00	XD	4.7235	105.7542	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/13/07 16:00	XD	4.6964	105.7455	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/13/07 17:00	XD	4.6373	105.7265	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/13/07 18:00	XD	4.6335	105.7253	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/13/07 19:00	XD	4.5776	105.7073	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/13/07 20:00	XD	4.5541	105.6998	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/13/07 21:00	XD	4.5681	105.7043	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/13/07 22:00	XD	4.5893	105.7111	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/13/07 23:00	XD	4.6362	105.7262	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/14/07 0:00	XD	4.7	105.7467	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/14/07 1:00	XD	4.7934	105.7766	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/14/07 2:00	XD	4.9572	105.8292	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/14/07 3:00	XD	5.091	105.8722	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/14/07 4:00	XD	5.2176	105.9129	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/14/07 5:00	XD	5.3437	105.9533	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/14/07 6:00	XD	5.4967	106.0025	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/14/07 7:00	XD	5.6399	106.0485	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/14/07 8:00	XD	5.7696	106.0901	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/14/07 9:00	XD	5.9102	106.1353	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/14/07 10:00	XD	6.0601	106.1834	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/14/07 11:00	XD	6.0687	106.1862	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/14/07 12:00	XD	6.0647	106.1849	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/14/07 13:00	XD	6.0637	106.1845	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/14/07 14:00	XD	6.0435	106.1781	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/14/07 15:00	XD	6.0572	106.1825	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/14/07 16:00	XD	6.0704	106.1867	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/14/07 17:00	XD	6.067	106.1856	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/14/07 18:00	XD	6.0815	106.1903	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/14/07 19:00	XD	6.0961	106.1949	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/14/07 20:00	XD	6.1133	106.2005	7.75	3.6983	1.0535	107.7872

Table D-39. Columbia River Water Elevations

WELL_NAME	Date	DataType	XD	Elevation	RefDTW	RefXD	XDSCale	TOC
300-River Gauge	4/14/07 21:00	XD	6.1062	106.1982	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/14/07 22:00	XD	6.1206	106.2028	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/14/07 23:00	XD	6.1443	106.2104	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/15/07 0:00	XD	6.1486	106.2118	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/15/07 1:00	XD	6.2517	106.2449	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/15/07 2:00	XD	6.2779	106.2533	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/15/07 3:00	XD	6.3156	106.2654	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/15/07 4:00	XD	6.2964	106.2593	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/15/07 5:00	XD	6.3127	106.2645	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/15/07 6:00	XD	6.2917	106.2578	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/15/07 7:00	XD	6.2251	106.2364	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/15/07 8:00	XD	6.2069	106.2305	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/15/07 9:00	XD	6.1479	106.2116	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/15/07 10:00	XD	6.1201	106.2027	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/15/07 11:00	XD	6.0399	106.1769	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/15/07 12:00	XD	5.9099	106.1352	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/15/07 13:00	XD	5.7848	106.095	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/15/07 14:00	XD	5.6587	106.0545	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/15/07 15:00	XD	5.582	106.0299	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/15/07 16:00	XD	5.4826	105.998	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/15/07 17:00	XD	5.4225	105.9787	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/15/07 18:00	XD	5.3593	105.9584	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/15/07 19:00	XD	5.3217	105.9463	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/15/07 20:00	XD	5.2927	105.937	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/15/07 21:00	XD	5.2574	105.9256	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/15/07 22:00	XD	5.2617	105.927	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/15/07 23:00	XD	5.2459	105.9219	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/16/07 0:00	XD	5.2926	105.9369	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/16/07 1:00	XD	5.399	105.9711	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/16/07 2:00	XD	5.5057	106.0054	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/16/07 3:00	XD	5.6355	106.047	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/16/07 4:00	XD	5.6954	106.0663	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/16/07 5:00	XD	5.7921	106.0973	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/16/07 6:00	XD	5.872	106.123	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/16/07 7:00	XD	5.912	106.1358	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/16/07 8:00	XD	5.9209	106.1387	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/16/07 9:00	XD	5.8692	106.1221	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/16/07 10:00	XD	5.7974	106.099	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/16/07 11:00	XD	5.7747	106.0917	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/16/07 12:00	XD	5.7117	106.0715	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/16/07 13:00	XD	5.6221	106.0427	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/16/07 14:00	XD	5.6056	106.0374	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/16/07 15:00	XD	5.5189	106.0096	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/16/07 16:00	XD	5.4724	105.9947	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/16/07 17:00	XD	5.3826	105.9658	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/16/07 18:00	XD	5.2896	105.936	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/16/07 19:00	XD	5.1597	105.8943	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/16/07 20:00	XD	5.1216	105.882	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/16/07 21:00	XD	5.0289	105.8523	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/16/07 22:00	XD	4.9827	105.8374	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/16/07 23:00	XD	4.8962	105.8097	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/17/07 0:00	XD	4.8604	105.7982	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/17/07 1:00	XD	4.8343	105.7898	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/17/07 2:00	XD	4.805	105.7804	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/17/07 3:00	XD	4.7526	105.7635	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/17/07 4:00	XD	4.7197	105.753	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/17/07 5:00	XD	4.6891	105.7432	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/17/07 6:00	XD	4.6556	105.7324	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/17/07 7:00	XD	4.6863	105.7423	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/17/07 8:00	XD	4.7489	105.7624	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/17/07 9:00	XD	4.8277	105.7877	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/17/07 10:00	XD	4.9195	105.8171	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/17/07 11:00	XD	5.0221	105.8501	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/17/07 12:00	XD	5.0713	105.8659	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/17/07 13:00	XD	5.1629	105.8953	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/17/07 14:00	XD	5.1896	105.9039	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/17/07 15:00	XD	5.1695	105.8974	7.75	3.6983	1.0535	107.7872

Table D-39. Columbia River Water Elevations

WELL_NAME	Date	DataType	XD	Elevation	RefDTW	RefXD	XDSCale	TOC
300-River Gauge	4/17/07 16:00	XD	5.1098	105.8782	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/17/07 17:00	XD	5.0998	105.875	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/17/07 18:00	XD	5.1328	105.8856	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/17/07 19:00	XD	5.1653	105.8961	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/17/07 20:00	XD	5.196	105.9059	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/17/07 21:00	XD	5.2076	105.9096	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/17/07 22:00	XD	5.1277	105.884	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/17/07 23:00	XD	5.0388	105.8554	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/18/07 0:00	XD	4.8828	105.8054	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/18/07 1:00	XD	4.8527	105.7957	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/18/07 2:00	XD	4.8927	105.8085	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/18/07 3:00	XD	4.987	105.8388	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/18/07 4:00	XD	5.0907	105.8721	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/18/07 5:00	XD	5.1904	105.9041	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/18/07 6:00	XD	5.3496	105.9552	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/18/07 7:00	XD	5.3865	105.9671	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/18/07 8:00	XD	5.3916	105.9687	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/18/07 9:00	XD	5.4454	105.986	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/18/07 10:00	XD	5.4204	105.978	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/18/07 11:00	XD	5.4354	105.9828	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/18/07 12:00	XD	5.4013	105.9718	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/18/07 13:00	XD	5.3955	105.97	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/18/07 14:00	XD	5.3893	105.968	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/18/07 15:00	XD	5.336	105.9509	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/18/07 16:00	XD	5.2528	105.9242	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/18/07 17:00	XD	5.1963	105.906	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/18/07 18:00	XD	5.0767	105.8676	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/18/07 19:00	XD	4.9482	105.8264	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/18/07 20:00	XD	4.8527	105.7957	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/18/07 21:00	XD	4.7514	105.7632	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/18/07 22:00	XD	4.7021	105.7473	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/18/07 23:00	XD	4.6663	105.7358	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/19/07 0:00	XD	4.6893	105.7432	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/19/07 1:00	XD	4.6663	105.7358	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/19/07 2:00	XD	4.6907	105.7437	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/19/07 3:00	XD	4.7136	105.751	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/19/07 4:00	XD	4.7164	105.7519	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/19/07 5:00	XD	4.7504	105.7628	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/19/07 6:00	XD	4.7998	105.7787	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/19/07 7:00	XD	4.9429	105.8246	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/19/07 8:00	XD	5.1288	105.8843	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/19/07 9:00	XD	5.3201	105.9458	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/19/07 10:00	XD	5.4889	106	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/19/07 11:00	XD	5.6079	106.0382	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/19/07 12:00	XD	5.7271	106.0765	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/19/07 13:00	XD	5.7467	106.0828	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/19/07 14:00	XD	5.7584	106.0865	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/19/07 15:00	XD	5.7019	106.0684	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/19/07 16:00	XD	5.6219	106.0427	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/19/07 17:00	XD	5.6021	106.0363	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/19/07 18:00	XD	5.499	106.0032	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/19/07 19:00	XD	5.3848	105.9665	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/19/07 20:00	XD	5.2859	105.9348	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/19/07 21:00	XD	5.1278	105.884	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/19/07 22:00	XD	5.0117	105.8467	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/19/07 23:00	XD	4.9261	105.8193	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/20/07 0:00	XD	4.9157	105.8159	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/20/07 1:00	XD	4.9598	105.8301	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/20/07 2:00	XD	5.0969	105.8741	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/20/07 3:00	XD	5.2226	105.9145	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/20/07 4:00	XD	5.367	105.9608	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/20/07 5:00	XD	5.487	105.9994	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/20/07 6:00	XD	5.594	106.0337	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/20/07 7:00	XD	5.7296	106.0773	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/20/07 8:00	XD	5.7213	106.0746	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/20/07 9:00	XD	5.7717	106.0908	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/20/07 10:00	XD	5.8105	106.1032	7.75	3.6983	1.0535	107.7872

Table D-39. Columbia River Water Elevations

WELL_NAME	Date	DataType	XD	Elevation	RefDTW	RefXD	XDSCale	TOC
300-River Gauge	4/20/07 11:00	XD	5.8198	106.1062	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/20/07 12:00	XD	5.7752	106.0919	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/20/07 13:00	XD	5.7418	106.0812	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/20/07 14:00	XD	5.7119	106.0716	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/20/07 15:00	XD	5.6625	106.0557	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/20/07 16:00	XD	5.6808	106.0616	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/20/07 17:00	XD	5.6216	106.0426	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/20/07 18:00	XD	5.6423	106.0492	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/20/07 19:00	XD	5.6952	106.0662	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/20/07 20:00	XD	5.8077	106.1023	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/20/07 21:00	XD	5.9192	106.1381	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/20/07 22:00	XD	6.0202	106.1706	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/20/07 23:00	XD	6.003	106.1651	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/21/07 0:00	XD	5.9929	106.1618	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/21/07 1:00	XD	5.9828	106.1586	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/21/07 2:00	XD	5.8733	106.1234	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/21/07 3:00	XD	5.8241	106.1076	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/21/07 4:00	XD	5.7043	106.0691	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/21/07 5:00	XD	5.5775	106.0284	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/21/07 6:00	XD	5.4212	105.9782	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/21/07 7:00	XD	5.2884	105.9356	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/21/07 8:00	XD	5.2082	105.9098	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/21/07 9:00	XD	5.1571	105.8934	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/21/07 10:00	XD	5.1741	105.8989	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/21/07 11:00	XD	5.1995	105.907	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/21/07 12:00	XD	5.2356	105.9186	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/21/07 13:00	XD	5.2482	105.9227	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/21/07 14:00	XD	5.2707	105.9299	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/21/07 15:00	XD	5.3303	105.949	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/21/07 16:00	XD	5.3637	105.9598	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/21/07 17:00	XD	5.3812	105.9654	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/21/07 18:00	XD	5.4319	105.9817	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/21/07 19:00	XD	5.4878	105.9996	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/21/07 20:00	XD	5.4982	106.003	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/21/07 21:00	XD	5.5455	106.0181	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/21/07 22:00	XD	5.5894	106.0322	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/21/07 23:00	XD	5.6472	106.0508	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/22/07 0:00	XD	5.7069	106.07	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/22/07 1:00	XD	5.7803	106.0935	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/22/07 2:00	XD	5.7964	106.0987	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/22/07 3:00	XD	5.7765	106.0923	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/22/07 4:00	XD	5.7964	106.0987	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/22/07 5:00	XD	5.773	106.0912	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/22/07 6:00	XD	5.6334	106.0464	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/22/07 7:00	XD	5.5205	106.0101	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/22/07 8:00	XD	5.4373	105.9834	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/22/07 9:00	XD	5.3994	105.9712	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/22/07 10:00	XD	5.3189	105.9454	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/22/07 11:00	XD	5.3046	105.9408	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/22/07 12:00	XD	5.2403	105.9201	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/22/07 13:00	XD	5.2388	105.9197	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/22/07 14:00	XD	5.2275	105.916	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/22/07 15:00	XD	5.2827	105.9338	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/22/07 16:00	XD	5.336	105.9509	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/22/07 17:00	XD	5.3826	105.9658	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/22/07 18:00	XD	5.4557	105.9893	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/22/07 19:00	XD	5.482	105.9978	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/22/07 20:00	XD	5.5112	106.0071	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/22/07 21:00	XD	5.5324	106.0139	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/22/07 22:00	XD	5.5007	106.0038	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/22/07 23:00	XD	5.4204	105.978	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/23/07 0:00	XD	5.2645	105.9279	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/23/07 1:00	XD	5.0809	105.869	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/23/07 2:00	XD	4.8575	105.7972	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/23/07 3:00	XD	4.6745	105.7385	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/23/07 4:00	XD	4.5714	105.7054	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/23/07 5:00	XD	4.5479	105.6978	7.75	3.6983	1.0535	107.7872

Table D-39. Columbia River Water Elevations

WELL_NAME	Date	DataType	XD	Elevation	RefDTW	RefXD	XDSCale	TOC
300-River Gauge	4/23/07 6:00	XD	4.6146	105.7192	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/23/07 7:00	XD	4.6549	105.7322	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/23/07 8:00	XD	4.7334	105.7574	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/23/07 9:00	XD	4.7642	105.7673	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/23/07 10:00	XD	4.7937	105.7767	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/23/07 11:00	XD	4.8573	105.7972	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/23/07 12:00	XD	4.9168	105.8163	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/23/07 13:00	XD	5.0024	105.8438	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/23/07 14:00	XD	5.0794	105.8685	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/23/07 15:00	XD	5.1276	105.884	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/23/07 16:00	XD	5.2058	105.9091	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/23/07 17:00	XD	5.2624	105.9272	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/23/07 18:00	XD	5.2956	105.9379	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/23/07 19:00	XD	5.2963	105.9381	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/23/07 20:00	XD	5.2094	105.9102	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/23/07 21:00	XD	5.1354	105.8865	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/23/07 22:00	XD	5.0887	105.8715	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/23/07 23:00	XD	5.0693	105.8652	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/24/07 0:00	XD	5.0429	105.8568	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/24/07 1:00	XD	5.0098	105.8461	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/24/07 2:00	XD	4.9773	105.8357	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/24/07 3:00	XD	4.9478	105.8262	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/24/07 4:00	XD	4.9411	105.8241	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/24/07 5:00	XD	4.9477	105.8262	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/24/07 6:00	XD	4.9415	105.8242	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/24/07 7:00	XD	4.9179	105.8166	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/24/07 8:00	XD	4.8761	105.8032	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/24/07 9:00	XD	4.8819	105.8051	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/24/07 10:00	XD	4.8967	105.8098	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/24/07 11:00	XD	4.9069	105.8131	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/24/07 12:00	XD	4.9724	105.8341	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/24/07 13:00	XD	5.0887	105.8715	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/24/07 14:00	XD	5.1524	105.8919	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/24/07 15:00	XD	5.1825	105.9016	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/24/07 16:00	XD	5.2323	105.9176	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/24/07 17:00	XD	5.2223	105.9144	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/24/07 18:00	XD	5.227	105.9159	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/24/07 19:00	XD	5.2488	105.9229	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/24/07 20:00	XD	5.263	105.9274	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/24/07 21:00	XD	5.1963	105.906	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/24/07 22:00	XD	5.1642	105.8957	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/24/07 23:00	XD	5.089	105.8716	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/25/07 0:00	XD	5.0669	105.8645	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/25/07 1:00	XD	5.0944	105.8733	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/25/07 2:00	XD	5.1142	105.8797	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/25/07 3:00	XD	5.1289	105.8844	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/25/07 4:00	XD	5.1687	105.8972	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/25/07 5:00	XD	5.2087	105.91	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/25/07 6:00	XD	5.2887	105.9357	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/25/07 7:00	XD	5.4218	105.9784	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/25/07 8:00	XD	5.5201	106.01	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/25/07 9:00	XD	5.569	106.0257	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/25/07 10:00	XD	5.6506	106.0519	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/25/07 11:00	XD	5.6487	106.0513	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/25/07 12:00	XD	5.6119	106.0395	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/25/07 13:00	XD	5.6157	106.0407	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/25/07 14:00	XD	5.5152	106.0084	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/25/07 15:00	XD	5.4794	105.9969	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/25/07 16:00	XD	5.5187	106.0095	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/25/07 17:00	XD	5.5921	106.0331	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/25/07 18:00	XD	5.6023	106.0364	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/25/07 19:00	XD	5.682	106.062	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/25/07 20:00	XD	5.7266	106.0763	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/25/07 21:00	XD	5.7047	106.0693	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/25/07 22:00	XD	5.6394	106.0483	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/25/07 23:00	XD	5.6437	106.0497	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/26/07 0:00	XD	5.6636	106.0561	7.75	3.6983	1.0535	107.7872

Table D-39. Columbia River Water Elevations

WELL_NAME	Date	DataType	XD	Elevation	RefDTW	RefXD	XDSCale	TOC
300-River Gauge	4/26/07 1:00	XD	5.781	106.0938	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/26/07 2:00	XD	5.8949	106.1303	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/26/07 3:00	XD	6.022	106.1712	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/26/07 4:00	XD	6.1283	106.2053	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/26/07 5:00	XD	6.2215	106.2352	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/26/07 6:00	XD	6.275	106.2524	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/26/07 7:00	XD	6.3613	106.2801	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/26/07 8:00	XD	6.4351	106.3038	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/26/07 9:00	XD	6.4127	106.2966	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/26/07 10:00	XD	6.4203	106.2991	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/26/07 11:00	XD	6.3805	106.2863	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/26/07 12:00	XD	6.3078	106.2629	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/26/07 13:00	XD	6.2799	106.254	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/26/07 14:00	XD	6.2263	106.2368	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/26/07 15:00	XD	6.1036	106.1974	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/26/07 16:00	XD	6.0164	106.1694	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/26/07 17:00	XD	5.9266	106.1405	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/26/07 18:00	XD	5.8285	106.109	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/26/07 19:00	XD	5.7652	106.0887	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/26/07 20:00	XD	5.7314	106.0778	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/26/07 21:00	XD	5.7168	106.0732	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/26/07 22:00	XD	5.7675	106.0894	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/26/07 23:00	XD	5.8277	106.1088	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/27/07 0:00	XD	5.8882	106.1282	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/27/07 1:00	XD	5.9435	106.1459	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/27/07 2:00	XD	6.0064	106.1661	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/27/07 3:00	XD	6.0731	106.1876	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/27/07 4:00	XD	6.0632	106.1844	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/27/07 5:00	XD	6.0263	106.1725	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/27/07 6:00	XD	5.9337	106.1428	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/27/07 7:00	XD	5.8864	106.1276	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/27/07 8:00	XD	5.7713	106.0907	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/27/07 9:00	XD	5.7018	106.0683	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/27/07 10:00	XD	5.6084	106.0383	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/27/07 11:00	XD	5.5411	106.0167	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/27/07 12:00	XD	5.5015	106.004	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/27/07 13:00	XD	5.4575	105.9899	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/27/07 14:00	XD	5.4389	105.9839	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/27/07 15:00	XD	5.4384	105.9838	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/27/07 16:00	XD	5.4448	105.9858	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/27/07 17:00	XD	5.5408	106.0166	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/27/07 18:00	XD	5.6244	106.0435	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/27/07 19:00	XD	5.7183	106.0736	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/27/07 20:00	XD	5.7965	106.0987	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/27/07 21:00	XD	5.8802	106.1256	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/27/07 22:00	XD	5.8984	106.1315	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/27/07 23:00	XD	5.9315	106.1421	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/28/07 0:00	XD	5.9608	106.1515	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/28/07 1:00	XD	6.0102	106.1674	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/28/07 2:00	XD	6.054	106.1814	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/28/07 3:00	XD	6.0379	106.1763	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/28/07 4:00	XD	6.0698	106.1865	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/28/07 5:00	XD	6.0297	106.1736	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/28/07 6:00	XD	5.9811	106.158	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/28/07 7:00	XD	5.9665	106.1533	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/28/07 8:00	XD	5.9106	106.1354	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/28/07 9:00	XD	5.9214	106.1389	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/28/07 10:00	XD	5.8577	106.1184	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/28/07 11:00	XD	5.8013	106.1003	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/28/07 12:00	XD	5.7677	106.0895	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/28/07 13:00	XD	5.7333	106.0785	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/28/07 14:00	XD	5.7264	106.0762	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/28/07 15:00	XD	5.7235	106.0753	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/28/07 16:00	XD	5.7148	106.0725	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/28/07 17:00	XD	5.7039	106.069	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/28/07 18:00	XD	5.6378	106.0478	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/28/07 19:00	XD	5.6852	106.063	7.75	3.6983	1.0535	107.7872

Table D-39. Columbia River Water Elevations

WELL_NAME	Date	DataType	XD	Elevation	RefDTW	RefXD	XDSCale	TOC
300-River Gauge	4/28/07 20:00	XD	5.7086	106.0705	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/28/07 21:00	XD	5.7015	106.0682	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/28/07 22:00	XD	5.6931	106.0655	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/28/07 23:00	XD	5.7013	106.0682	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/29/07 0:00	XD	5.7012	106.0681	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/29/07 1:00	XD	5.7117	106.0715	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/29/07 2:00	XD	5.71	106.071	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/29/07 3:00	XD	5.6671	106.0572	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/29/07 4:00	XD	5.657	106.054	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/29/07 5:00	XD	5.5968	106.0346	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/29/07 6:00	XD	5.5677	106.0253	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/29/07 7:00	XD	5.4973	106.0027	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/29/07 8:00	XD	5.4472	105.9866	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/29/07 9:00	XD	5.4113	105.9751	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/29/07 10:00	XD	5.3855	105.9668	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/29/07 11:00	XD	5.3527	105.9562	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/29/07 12:00	XD	5.3328	105.9498	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/29/07 13:00	XD	5.3052	105.941	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/29/07 14:00	XD	5.2957	105.9379	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/29/07 15:00	XD	5.2945	105.9376	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/29/07 16:00	XD	5.3033	105.9404	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/29/07 17:00	XD	5.2867	105.935	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/29/07 18:00	XD	5.2891	105.9358	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/29/07 19:00	XD	5.2058	105.9091	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/29/07 20:00	XD	5.1864	105.9028	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/29/07 21:00	XD	5.1837	105.902	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/29/07 22:00	XD	5.1788	105.9004	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/29/07 23:00	XD	5.1659	105.8963	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/30/07 0:00	XD	5.1976	105.9064	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/30/07 1:00	XD	5.2506	105.9235	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/30/07 2:00	XD	5.2882	105.9355	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/30/07 3:00	XD	5.3456	105.954	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/30/07 4:00	XD	5.3891	105.9679	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/30/07 5:00	XD	5.4216	105.9784	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/30/07 6:00	XD	5.4884	105.9998	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/30/07 7:00	XD	5.4621	105.9914	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/30/07 8:00	XD	5.4136	105.9758	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/30/07 9:00	XD	5.4182	105.9773	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/30/07 10:00	XD	5.4056	105.9732	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/30/07 11:00	XD	5.4258	105.9797	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/30/07 12:00	XD	5.4491	105.9872	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/30/07 13:00	XD	5.4226	105.9787	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/30/07 14:00	XD	5.4611	105.991	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/30/07 15:00	XD	5.4608	105.991	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/30/07 16:00	XD	5.5001	106.0036	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/30/07 17:00	XD	5.4514	105.9879	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/30/07 18:00	XD	5.4759	105.9958	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/30/07 19:00	XD	5.4758	105.9958	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/30/07 20:00	XD	5.5157	106.0086	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/30/07 21:00	XD	5.4885	105.9998	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/30/07 22:00	XD	5.4834	105.9982	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/30/07 23:00	XD	5.5111	106.0071	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/1/07 0:00	XD	5.5217	106.0105	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/1/07 1:00	XD	5.5456	106.0182	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/1/07 2:00	XD	5.5757	106.0278	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/1/07 3:00	XD	5.6605	106.0551	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/1/07 4:00	XD	5.6606	106.0551	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/1/07 5:00	XD	5.6839	106.0626	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/1/07 6:00	XD	5.6871	106.0636	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/1/07 7:00	XD	5.6653	106.0566	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/1/07 8:00	XD	5.664	106.0562	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/1/07 9:00	XD	5.6536	106.0529	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/1/07 10:00	XD	5.6083	106.0383	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/1/07 11:00	XD	5.5951	106.0341	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/1/07 12:00	XD	5.5683	106.0255	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/1/07 13:00	XD	5.5617	106.0234	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/1/07 14:00	XD	5.5621	106.0235	7.75	3.6983	1.0535	107.7872

Table D-39. Columbia River Water Elevations

WELL_NAME	Date	DataType	XD	Elevation	RefDTW	RefXD	XDSCale	TOC
300-River Gauge	5/1/07 15:00	XD	5.5156	106.0085	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/1/07 16:00	XD	5.5156	106.0085	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/1/07 17:00	XD	5.519	106.0096	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/1/07 18:00	XD	5.5155	106.0085	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/1/07 19:00	XD	5.5107	106.007	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/1/07 20:00	XD	5.5349	106.0147	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/1/07 21:00	XD	5.5389	106.016	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/1/07 22:00	XD	5.552	106.0202	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/1/07 23:00	XD	5.5126	106.0076	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/2/07 0:00	XD	5.5531	106.0206	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/2/07 1:00	XD	5.5768	106.0282	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/2/07 2:00	XD	5.6668	106.0571	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/2/07 3:00	XD	5.6704	106.0583	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/2/07 4:00	XD	5.7072	106.0701	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/2/07 5:00	XD	5.7405	106.0808	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/2/07 6:00	XD	5.7638	106.0882	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/2/07 7:00	XD	5.8471	106.115	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/2/07 8:00	XD	5.88	106.1256	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/2/07 9:00	XD	5.9387	106.1444	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/2/07 10:00	XD	5.9248	106.1399	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/2/07 11:00	XD	5.9641	106.1526	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/2/07 12:00	XD	5.9878	106.1602	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/2/07 13:00	XD	6.0481	106.1795	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/2/07 14:00	XD	6.0951	106.1946	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/2/07 15:00	XD	6.1151	106.2011	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/2/07 16:00	XD	6.1331	106.2068	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/2/07 17:00	XD	6.1481	106.2116	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/2/07 18:00	XD	6.1543	106.2136	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/2/07 19:00	XD	6.1971	106.2274	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/2/07 20:00	XD	6.203	106.2293	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/2/07 21:00	XD	6.2103	106.2316	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/2/07 22:00	XD	6.2314	106.2384	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/2/07 23:00	XD	6.2296	106.2378	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/3/07 0:00	XD	6.2099	106.2315	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/3/07 1:00	XD	6.1813	106.2223	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/3/07 2:00	XD	6.1985	106.2278	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/3/07 3:00	XD	6.2314	106.2384	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/3/07 4:00	XD	6.2358	106.2398	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/3/07 5:00	XD	6.2266	106.2369	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/3/07 6:00	XD	6.1834	106.223	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/3/07 7:00	XD	6.1381	106.2084	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/3/07 8:00	XD	6.0695	106.1864	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/3/07 9:00	XD	6.038	106.1763	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/3/07 10:00	XD	5.9507	106.1483	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/3/07 11:00	XD	5.9437	106.146	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/3/07 12:00	XD	5.8663	106.1212	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/3/07 13:00	XD	5.8017	106.1004	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/3/07 14:00	XD	5.7352	106.0791	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/3/07 15:00	XD	5.702	106.0684	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/3/07 16:00	XD	5.6559	106.0536	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/3/07 17:00	XD	5.6521	106.0524	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/3/07 18:00	XD	5.6953	106.0663	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/3/07 19:00	XD	5.7392	106.0803	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/3/07 20:00	XD	5.6214	106.0425	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/3/07 21:00	XD	5.5687	106.0256	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/3/07 22:00	XD	5.5704	106.0261	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/3/07 23:00	XD	5.5445	106.0178	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/4/07 0:00	XD	5.5022	106.0042	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/4/07 1:00	XD	5.4889	106	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/4/07 2:00	XD	5.4858	105.999	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/4/07 3:00	XD	5.4633	105.9918	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/4/07 4:00	XD	5.48	105.9971	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/4/07 5:00	XD	5.4737	105.9951	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/4/07 6:00	XD	5.5068	106.0057	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/4/07 7:00	XD	5.5888	106.0321	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/4/07 8:00	XD	5.6569	106.0539	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/4/07 9:00	XD	5.7516	106.0843	7.75	3.6983	1.0535	107.7872

Table D-39. Columbia River Water Elevations

WELL_NAME	Date	DataType	XD	Elevation	RefDTW	RefXD	XDSCale	TOC
300-River Gauge	5/4/07 10:00	XD	5.8275	106.1087	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/4/07 11:00	XD	5.9278	106.1409	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/4/07 12:00	XD	5.9708	106.1547	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/4/07 13:00	XD	6.0479	106.1795	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/4/07 14:00	XD	6.0511	106.1805	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/4/07 15:00	XD	6.0463	106.179	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/4/07 16:00	XD	6.0109	106.1676	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/4/07 17:00	XD	6.0411	106.1773	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/4/07 18:00	XD	6.0405	106.1771	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/4/07 19:00	XD	6.0511	106.1805	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/4/07 20:00	XD	6.0447	106.1784	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/4/07 21:00	XD	6.0595	106.1832	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/4/07 22:00	XD	6.0069	106.1663	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/4/07 23:00	XD	6.0211	106.1709	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/5/07 0:00	XD	6.0219	106.1711	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/5/07 1:00	XD	6.0745	106.188	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/5/07 2:00	XD	6.2048	106.2299	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/5/07 3:00	XD	6.4226	106.2998	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/5/07 4:00	XD	6.6161	106.3619	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/5/07 5:00	XD	6.8429	106.4348	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/5/07 6:00	XD	7.0754	106.5094	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/5/07 7:00	XD	7.2474	106.5646	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/5/07 8:00	XD	7.3946	106.6119	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/5/07 9:00	XD	7.5409	106.6589	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/5/07 10:00	XD	7.5847	106.6729	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/5/07 11:00	XD	7.5884	106.6741	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/5/07 12:00	XD	7.5109	106.6493	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/5/07 13:00	XD	7.4351	106.6249	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/5/07 14:00	XD	7.2461	106.5642	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/5/07 15:00	XD	7.1586	106.5361	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/5/07 16:00	XD	7.0113	106.4888	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/5/07 17:00	XD	6.9261	106.4615	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/5/07 18:00	XD	6.8216	106.4279	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/5/07 19:00	XD	6.7502	106.405	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/5/07 20:00	XD	6.6597	106.3759	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/5/07 21:00	XD	6.5729	106.3481	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/5/07 22:00	XD	6.4569	106.3108	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/5/07 23:00	XD	6.3612	106.2801	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/6/07 0:00	XD	6.2687	106.2504	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/6/07 1:00	XD	6.1595	106.2153	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/6/07 2:00	XD	6.1006	106.1964	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/6/07 3:00	XD	6.0208	106.1708	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/6/07 4:00	XD	5.981	106.158	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/6/07 5:00	XD	5.9319	106.1422	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/6/07 6:00	XD	5.8688	106.122	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/6/07 7:00	XD	5.8277	106.1088	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/6/07 8:00	XD	5.84	106.1127	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/6/07 9:00	XD	5.8337	106.1107	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/6/07 10:00	XD	5.8081	106.1025	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/6/07 11:00	XD	5.7815	106.0939	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/6/07 12:00	XD	5.7716	106.0908	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/6/07 13:00	XD	5.7471	106.0829	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/6/07 14:00	XD	5.7348	106.0789	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/6/07 15:00	XD	5.7551	106.0855	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/6/07 16:00	XD	5.7176	106.0734	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/6/07 17:00	XD	5.7109	106.0713	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/6/07 18:00	XD	5.7289	106.077	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/6/07 19:00	XD	5.7073	106.0701	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/6/07 20:00	XD	5.7287	106.077	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/6/07 21:00	XD	5.6953	106.0663	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/6/07 22:00	XD	5.708	106.0703	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/6/07 23:00	XD	5.666	106.0568	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/7/07 0:00	XD	5.6337	106.0465	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/7/07 1:00	XD	5.6177	106.0413	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/7/07 2:00	XD	5.6383	106.0479	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/7/07 3:00	XD	5.7052	106.0694	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/7/07 4:00	XD	5.732	106.078	7.75	3.6983	1.0535	107.7872

Table D-39. Columbia River Water Elevations

WELL_NAME	Date	DataType	XD	Elevation	RefDTW	RefXD	XDSCale	TOC
300-River Gauge	5/7/07 5:00	XD	5.7186	106.0737	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/7/07 6:00	XD	5.7085	106.0705	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/7/07 7:00	XD	5.6442	106.0498	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/7/07 8:00	XD	5.5954	106.0342	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/7/07 9:00	XD	5.5346	106.0146	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/7/07 10:00	XD	5.4648	105.9922	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/7/07 11:00	XD	5.4089	105.9743	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/7/07 12:00	XD	5.3341	105.9503	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/7/07 13:00	XD	5.2826	105.9337	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/7/07 14:00	XD	5.2391	105.9198	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/7/07 15:00	XD	5.1839	105.902	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/7/07 16:00	XD	5.1633	105.8954	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/7/07 17:00	XD	5.1569	105.8934	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/7/07 18:00	XD	5.1971	105.9063	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/7/07 19:00	XD	5.322	105.9464	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/7/07 20:00	XD	5.4616	105.9912	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/7/07 21:00	XD	5.5874	106.0316	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/7/07 22:00	XD	5.7617	106.0876	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/7/07 23:00	XD	5.885	106.1272	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/8/07 0:00	XD	5.9876	106.1601	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/8/07 1:00	XD	6.0894	106.1928	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/8/07 2:00	XD	6.1971	106.2274	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/8/07 3:00	XD	6.2918	106.2578	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/8/07 4:00	XD	6.3267	106.269	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/8/07 5:00	XD	6.4192	106.2987	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/8/07 6:00	XD	6.4888	106.321	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/8/07 7:00	XD	6.6007	106.357	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/8/07 8:00	XD	6.6249	106.3648	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/8/07 9:00	XD	6.6897	106.3856	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/8/07 10:00	XD	6.7816	106.4151	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/8/07 11:00	XD	6.8844	106.4481	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/8/07 12:00	XD	6.9722	106.4763	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/8/07 13:00	XD	7.0205	106.4918	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/8/07 14:00	XD	7.1715	106.5403	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/8/07 15:00	XD	7.3356	106.593	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/8/07 16:00	XD	7.6136	106.6822	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/8/07 17:00	XD	7.8987	106.7738	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/8/07 18:00	XD	8.0849	106.8336	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/8/07 19:00	XD	8.1402	106.8513	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/8/07 20:00	XD	8.094	106.8365	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/8/07 21:00	XD	7.9476	106.7895	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/8/07 22:00	XD	7.7675	106.7316	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/8/07 23:00	XD	7.6881	106.7062	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/9/07 0:00	XD	7.7141	106.7145	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/9/07 1:00	XD	7.8727	106.7654	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/9/07 2:00	XD	7.9871	106.8022	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/9/07 3:00	XD	8.1408	106.8515	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/9/07 4:00	XD	8.2579	106.8891	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/9/07 5:00	XD	8.3488	106.9183	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/9/07 6:00	XD	8.2955	106.9012	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/9/07 7:00	XD	8.2174	106.8761	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/9/07 8:00	XD	8.0854	106.8337	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/9/07 9:00	XD	7.8841	106.7691	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/9/07 10:00	XD	7.6609	106.6974	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/9/07 11:00	XD	7.4844	106.6407	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/9/07 12:00	XD	7.3049	106.5831	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/9/07 13:00	XD	7.1307	106.5272	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/9/07 14:00	XD	6.9926	106.4828	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/9/07 15:00	XD	6.8844	106.4481	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/9/07 16:00	XD	6.7837	106.4157	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/9/07 17:00	XD	6.6813	106.3829	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/9/07 18:00	XD	6.6432	106.3706	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/9/07 19:00	XD	6.5621	106.3446	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/9/07 20:00	XD	6.5369	106.3365	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/9/07 21:00	XD	6.4997	106.3245	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/9/07 22:00	XD	6.469	106.3147	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/9/07 23:00	XD	6.4597	106.3117	7.75	3.6983	1.0535	107.7872

Table D-39. Columbia River Water Elevations

WELL_NAME	Date	DataType	XD	Elevation	RefDTW	RefXD	XDSCale	TOC
300-River Gauge	5/10/07 0:00	XD	6.4308	106.3024	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/10/07 1:00	XD	6.4052	106.2942	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/10/07 2:00	XD	6.3861	106.2881	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/10/07 3:00	XD	6.3529	106.2774	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/10/07 4:00	XD	6.3266	106.269	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/10/07 5:00	XD	6.2866	106.2561	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/10/07 6:00	XD	6.25	106.2444	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/10/07 7:00	XD	6.2358	106.2398	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/10/07 8:00	XD	6.1966	106.2272	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/10/07 9:00	XD	6.1805	106.2221	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/10/07 10:00	XD	6.1841	106.2232	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/10/07 11:00	XD	6.2794	106.2538	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/10/07 12:00	XD	6.2603	106.2477	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/10/07 13:00	XD	6.297	106.2595	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/10/07 14:00	XD	6.3519	106.2771	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/10/07 15:00	XD	6.4047	106.294	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/10/07 16:00	XD	6.43	106.3022	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/10/07 17:00	XD	6.3702	106.283	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/10/07 18:00	XD	6.3455	106.275	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/10/07 19:00	XD	6.1311	106.2062	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/10/07 20:00	XD	5.9603	106.1513	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/10/07 21:00	XD	5.809	106.1028	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/10/07 22:00	XD	5.6451	106.0501	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/10/07 23:00	XD	5.4971	106.0026	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/11/07 0:00	XD	5.4148	105.9762	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/11/07 1:00	XD	5.3355	105.9507	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/11/07 2:00	XD	5.3497	105.9553	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/11/07 3:00	XD	5.4639	105.9919	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/11/07 4:00	XD	5.5539	106.0208	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/11/07 5:00	XD	5.6801	106.0614	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/11/07 6:00	XD	5.7936	106.0978	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/11/07 7:00	XD	5.8986	106.1315	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/11/07 8:00	XD	6.0245	106.172	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/11/07 9:00	XD	6.1377	106.2083	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/11/07 10:00	XD	6.1961	106.2271	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/11/07 11:00	XD	6.2539	106.2456	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/11/07 12:00	XD	6.2777	106.2533	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/11/07 13:00	XD	6.2654	106.2493	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/11/07 14:00	XD	6.2299	106.2379	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/11/07 15:00	XD	6.066	106.1853	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/11/07 16:00	XD	5.9001	106.132	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/11/07 17:00	XD	5.7305	106.0776	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/11/07 18:00	XD	5.5485	106.0191	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/11/07 19:00	XD	5.4382	105.9837	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/11/07 20:00	XD	5.4212	105.9782	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/11/07 21:00	XD	5.4196	105.9777	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/11/07 22:00	XD	5.4192	105.9776	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/11/07 23:00	XD	5.4003	105.9715	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/12/07 0:00	XD	5.3548	105.9569	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/12/07 1:00	XD	5.2751	105.9313	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/12/07 2:00	XD	5.1529	105.8921	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/12/07 3:00	XD	5.0864	105.8707	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/12/07 4:00	XD	5.0562	105.861	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/12/07 5:00	XD	5.0292	105.8524	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/12/07 6:00	XD	5.0627	105.8631	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/12/07 7:00	XD	5.1118	105.8789	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/12/07 8:00	XD	5.1961	105.906	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/12/07 9:00	XD	5.2853	105.9346	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/12/07 10:00	XD	5.3635	105.9597	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/12/07 11:00	XD	5.4256	105.9796	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/12/07 12:00	XD	5.5281	106.0126	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/12/07 13:00	XD	5.591	106.0328	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/12/07 14:00	XD	5.6066	106.0378	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/12/07 15:00	XD	5.6623	106.0557	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/12/07 16:00	XD	5.6882	106.064	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/12/07 17:00	XD	5.6889	106.0642	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/12/07 18:00	XD	5.704	106.069	7.75	3.6983	1.0535	107.7872

Table D-39. Columbia River Water Elevations

WELL_NAME	Date	DataType	XD	Elevation	RefDTW	RefXD	XDSCale	TOC
300-River Gauge	5/12/07 19:00	XD	5.7181	106.0736	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/12/07 20:00	XD	5.7255	106.0759	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/12/07 21:00	XD	5.7186	106.0737	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/12/07 22:00	XD	5.7416	106.0811	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/12/07 23:00	XD	5.7699	106.0902	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/13/07 0:00	XD	5.7708	106.0905	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/13/07 1:00	XD	5.7817	106.094	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/13/07 2:00	XD	5.8164	106.1051	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/13/07 3:00	XD	5.8038	106.1011	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/13/07 4:00	XD	5.8304	106.1096	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/13/07 5:00	XD	5.8269	106.1085	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/13/07 6:00	XD	5.8402	106.1128	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/13/07 7:00	XD	5.8822	106.1263	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/13/07 8:00	XD	5.9104	106.1353	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/13/07 9:00	XD	5.9626	106.1521	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/13/07 10:00	XD	5.9545	106.1495	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/13/07 11:00	XD	6.0013	106.1645	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/13/07 12:00	XD	5.995	106.1625	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/13/07 13:00	XD	6.0076	106.1665	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/13/07 14:00	XD	6.01	106.1673	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/13/07 15:00	XD	6.007	106.1663	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/13/07 16:00	XD	6.0309	106.174	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/13/07 17:00	XD	6.0177	106.1698	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/13/07 18:00	XD	6.0246	106.172	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/13/07 19:00	XD	6.0078	106.1666	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/13/07 20:00	XD	6.018	106.1699	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/13/07 21:00	XD	5.9629	106.1522	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/13/07 22:00	XD	6.0006	106.1643	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/13/07 23:00	XD	5.9875	106.1601	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/14/07 0:00	XD	5.9814	106.1581	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/14/07 1:00	XD	5.9797	106.1576	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/14/07 2:00	XD	5.9865	106.1598	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/14/07 3:00	XD	5.988	106.1602	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/14/07 4:00	XD	5.9544	106.1494	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/14/07 5:00	XD	5.9182	106.1378	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/14/07 6:00	XD	5.9052	106.1337	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/14/07 7:00	XD	5.8799	106.1255	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/14/07 8:00	XD	5.8218	106.1069	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/14/07 9:00	XD	5.8194	106.1061	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/14/07 10:00	XD	5.8583	106.1186	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/14/07 11:00	XD	5.8617	106.1197	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/14/07 12:00	XD	5.898	106.1313	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/14/07 13:00	XD	5.8936	106.1299	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/14/07 14:00	XD	5.8838	106.1268	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/14/07 15:00	XD	5.8043	106.1013	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/14/07 16:00	XD	5.7041	106.0691	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/14/07 17:00	XD	5.548	106.019	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/14/07 18:00	XD	5.4025	105.9722	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/14/07 19:00	XD	5.2889	105.9358	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/14/07 20:00	XD	5.2156	105.9122	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/14/07 21:00	XD	5.1332	105.8858	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/14/07 22:00	XD	5.0097	105.8461	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/14/07 23:00	XD	4.9036	105.812	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/15/07 0:00	XD	4.8453	105.7933	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/15/07 1:00	XD	4.7229	105.754	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/15/07 2:00	XD	4.6367	105.7263	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/15/07 3:00	XD	4.6147	105.7193	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/15/07 4:00	XD	4.6147	105.7193	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/15/07 5:00	XD	4.568	105.7043	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/15/07 6:00	XD	4.5114	105.6861	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/15/07 7:00	XD	4.5304	105.6922	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/15/07 8:00	XD	4.6276	105.7234	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/15/07 9:00	XD	4.7105	105.75	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/15/07 10:00	XD	4.8565	105.7969	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/15/07 11:00	XD	5.0169	105.8484	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/15/07 12:00	XD	5.1062	105.8771	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/15/07 13:00	XD	5.1858	105.9026	7.75	3.6983	1.0535	107.7872

Table D-39. Columbia River Water Elevations

WELL_NAME	Date	DataType	XD	Elevation	RefDTW	RefXD	XDSCale	TOC
300-River Gauge	5/15/07 14:00	XD	5.2057	105.909	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/15/07 15:00	XD	5.1313	105.8851	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/15/07 16:00	XD	5.1074	105.8775	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/15/07 17:00	XD	5.0202	105.8495	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/15/07 18:00	XD	4.9811	105.8369	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/15/07 19:00	XD	4.9528	105.8278	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/15/07 20:00	XD	4.9131	105.8151	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/15/07 21:00	XD	4.9322	105.8212	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/15/07 22:00	XD	4.9522	105.8276	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/15/07 23:00	XD	5.0063	105.845	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/16/07 0:00	XD	5.1032	105.8761	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/16/07 1:00	XD	5.1732	105.8986	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/16/07 2:00	XD	5.2978	105.9386	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/16/07 3:00	XD	5.4482	105.9869	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/16/07 4:00	XD	5.5488	106.0192	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/16/07 5:00	XD	5.6783	106.0608	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/16/07 6:00	XD	5.7318	106.078	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/16/07 7:00	XD	5.8109	106.1034	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/16/07 8:00	XD	5.8615	106.1196	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/16/07 9:00	XD	5.9469	106.147	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/16/07 10:00	XD	6.0284	106.1732	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/16/07 11:00	XD	6.0736	106.1877	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/16/07 12:00	XD	6.1266	106.2047	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/16/07 13:00	XD	6.1293	106.2056	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/16/07 14:00	XD	6.1684	106.2182	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/16/07 15:00	XD	6.1342	106.2072	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/16/07 16:00	XD	6.0332	106.1748	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/16/07 17:00	XD	5.9261	106.1404	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/16/07 18:00	XD	5.7484	106.0833	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/16/07 19:00	XD	5.6039	106.0369	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/16/07 20:00	XD	5.4834	105.9982	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/16/07 21:00	XD	5.4246	105.9793	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/16/07 22:00	XD	5.3558	105.9572	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/16/07 23:00	XD	5.3328	105.9498	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/17/07 0:00	XD	5.3294	105.9488	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/17/07 1:00	XD	5.3762	105.9638	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/17/07 2:00	XD	5.4811	105.9975	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/17/07 3:00	XD	5.5381	106.0158	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/17/07 4:00	XD	5.6185	106.0416	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/17/07 5:00	XD	5.7163	106.073	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/17/07 6:00	XD	5.8101	106.1031	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/17/07 7:00	XD	5.9443	106.1462	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/17/07 8:00	XD	6.0043	106.1655	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/17/07 9:00	XD	6.0776	106.189	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/17/07 10:00	XD	6.1463	106.2111	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/17/07 11:00	XD	6.2206	106.2349	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/17/07 12:00	XD	6.2499	106.2443	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/17/07 13:00	XD	6.2865	106.2561	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/17/07 14:00	XD	6.3321	106.2707	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/17/07 15:00	XD	6.3283	106.2695	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/17/07 16:00	XD	6.3802	106.2862	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/17/07 17:00	XD	6.3136	106.2648	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/17/07 18:00	XD	6.2471	106.2434	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/17/07 19:00	XD	6.1128	106.2003	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/17/07 20:00	XD	6.0416	106.1774	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/17/07 21:00	XD	5.894	106.1301	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/17/07 22:00	XD	5.8019	106.1005	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/17/07 23:00	XD	5.6986	106.0673	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/18/07 0:00	XD	5.6508	106.052	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/18/07 1:00	XD	5.6147	106.0404	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/18/07 2:00	XD	5.5348	106.0147	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/18/07 3:00	XD	5.5537	106.0208	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/18/07 4:00	XD	5.5073	106.0059	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/18/07 5:00	XD	5.4903	106.0004	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/18/07 6:00	XD	5.5271	106.0122	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/18/07 7:00	XD	5.5785	106.0287	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/18/07 8:00	XD	5.6359	106.0472	7.75	3.6983	1.0535	107.7872

Table D-39. Columbia River Water Elevations

WELL_NAME	Date	DataType	XD	Elevation	RefDTW	RefXD	XDSCale	TOC
300-River Gauge	5/18/07 9:00	XD	5.7545	106.0853	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/18/07 10:00	XD	5.9272	106.1407	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/18/07 11:00	XD	6.0514	106.1806	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/18/07 12:00	XD	6.1238	106.2038	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/18/07 13:00	XD	6.1597	106.2154	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/18/07 14:00	XD	6.1398	106.209	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/18/07 15:00	XD	6.0868	106.192	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/18/07 16:00	XD	6.0113	106.1677	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/18/07 17:00	XD	5.9299	106.1416	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/18/07 18:00	XD	5.8836	106.1267	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/18/07 19:00	XD	5.8652	106.1208	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/18/07 20:00	XD	5.8515	106.1164	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/18/07 21:00	XD	5.8536	106.1171	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/18/07 22:00	XD	5.8648	106.1207	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/18/07 23:00	XD	5.9508	106.1483	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/19/07 0:00	XD	5.9716	106.155	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/19/07 1:00	XD	6.0014	106.1645	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/19/07 2:00	XD	6.0546	106.1816	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/19/07 3:00	XD	6.1205	106.2028	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/19/07 4:00	XD	6.1888	106.2247	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/19/07 5:00	XD	6.3057	106.2623	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/19/07 6:00	XD	6.4158	106.2976	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/19/07 7:00	XD	6.5205	106.3312	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/19/07 8:00	XD	6.6135	106.3611	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/19/07 9:00	XD	6.6656	106.3778	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/19/07 10:00	XD	6.6997	106.3888	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/19/07 11:00	XD	6.6723	106.38	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/19/07 12:00	XD	6.5957	106.3554	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/19/07 13:00	XD	6.4331	106.3032	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/19/07 14:00	XD	6.2835	106.2551	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/19/07 15:00	XD	6.1312	106.2062	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/19/07 16:00	XD	5.9608	106.1515	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/19/07 17:00	XD	5.8503	106.116	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/19/07 18:00	XD	5.7437	106.0818	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/19/07 19:00	XD	5.6582	106.0543	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/19/07 20:00	XD	5.6159	106.0408	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/19/07 21:00	XD	5.5154	106.0085	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/19/07 22:00	XD	5.4844	105.9985	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/19/07 23:00	XD	5.4255	105.9796	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/20/07 0:00	XD	5.3992	105.9712	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/20/07 1:00	XD	5.352	105.956	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/20/07 2:00	XD	5.3565	105.9575	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/20/07 3:00	XD	5.314	105.9438	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/20/07 4:00	XD	5.3143	105.9439	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/20/07 5:00	XD	5.2875	105.9353	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/20/07 6:00	XD	5.2609	105.9268	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/20/07 7:00	XD	5.2835	105.934	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/20/07 8:00	XD	5.3092	105.9423	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/20/07 9:00	XD	5.2854	105.9346	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/20/07 10:00	XD	5.3419	105.9528	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/20/07 11:00	XD	5.4136	105.9758	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/20/07 12:00	XD	5.4864	105.9992	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/20/07 13:00	XD	5.5789	106.0289	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/20/07 14:00	XD	5.6484	106.0512	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/20/07 15:00	XD	5.6486	106.0513	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/20/07 16:00	XD	5.6221	106.0427	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/20/07 17:00	XD	5.5694	106.0258	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/20/07 18:00	XD	5.539	106.0161	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/20/07 19:00	XD	5.4325	105.9819	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/20/07 20:00	XD	5.3923	105.969	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/20/07 21:00	XD	5.2281	105.9162	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/20/07 22:00	XD	5.2153	105.9121	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/20/07 23:00	XD	5.1639	105.8956	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/21/07 0:00	XD	5.1006	105.8753	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/21/07 1:00	XD	5.0408	105.8561	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/21/07 2:00	XD	4.9945	105.8412	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/21/07 3:00	XD	4.9855	105.8383	7.75	3.6983	1.0535	107.7872

Table D-39. Columbia River Water Elevations

WELL_NAME	Date	DataType	XD	Elevation	RefDTW	RefXD	XDSCale	TOC
300-River Gauge	5/21/07 4:00	XD	4.9755	105.8351	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/21/07 5:00	XD	4.979	105.8362	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/21/07 6:00	XD	4.979	105.8362	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/21/07 7:00	XD	4.9654	105.8319	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/21/07 8:00	XD	4.9719	105.834	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/21/07 9:00	XD	5.0417	105.8564	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/21/07 10:00	XD	5.0708	105.8657	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/21/07 11:00	XD	5.1027	105.876	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/21/07 12:00	XD	5.1578	105.8937	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/21/07 13:00	XD	5.2227	105.9145	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/21/07 14:00	XD	5.2362	105.9188	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/21/07 15:00	XD	5.2819	105.9335	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/21/07 16:00	XD	5.2921	105.9368	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/21/07 17:00	XD	5.2739	105.9309	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/21/07 18:00	XD	5.2208	105.9139	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/21/07 19:00	XD	5.142	105.8886	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/21/07 20:00	XD	5.0967	105.874	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/21/07 21:00	XD	5.0402	105.8559	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/21/07 22:00	XD	4.9812	105.8369	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/21/07 23:00	XD	4.972	105.834	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/22/07 0:00	XD	4.9659	105.832	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/22/07 1:00	XD	4.983	105.8375	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/22/07 2:00	XD	5.0445	105.8573	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/22/07 3:00	XD	5.1505	105.8913	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/22/07 4:00	XD	5.2272	105.9159	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/22/07 5:00	XD	5.3913	105.9686	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/22/07 6:00	XD	5.5274	106.0123	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/22/07 7:00	XD	5.6665	106.057	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/22/07 8:00	XD	5.7695	106.0901	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/22/07 9:00	XD	5.8637	106.1203	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/22/07 10:00	XD	5.9847	106.1592	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/22/07 11:00	XD	6.0579	106.1827	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/22/07 12:00	XD	6.1281	106.2052	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/22/07 13:00	XD	6.1703	106.2188	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/22/07 14:00	XD	6.1904	106.2252	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/22/07 15:00	XD	6.2075	106.2307	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/22/07 16:00	XD	6.2595	106.2474	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/22/07 17:00	XD	6.2522	106.2451	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/22/07 18:00	XD	6.1701	106.2187	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/22/07 19:00	XD	6.0179	106.1698	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/22/07 20:00	XD	5.8123	106.1038	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/22/07 21:00	XD	5.5654	106.0245	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/22/07 22:00	XD	5.4141	105.976	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/22/07 23:00	XD	5.2383	105.9195	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/23/07 0:00	XD	5.2588	105.9261	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/23/07 1:00	XD	5.3555	105.9571	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/23/07 2:00	XD	5.4529	105.9884	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/23/07 3:00	XD	5.554	106.0209	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/23/07 4:00	XD	5.6667	106.0571	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/23/07 5:00	XD	5.7981	106.0993	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/23/07 6:00	XD	5.8932	106.1298	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/23/07 7:00	XD	5.991	106.1612	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/23/07 8:00	XD	6.0476	106.1794	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/23/07 9:00	XD	6.0675	106.1858	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/23/07 10:00	XD	6.1466	106.2112	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/23/07 11:00	XD	6.1469	106.2113	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/23/07 12:00	XD	6.1882	106.2245	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/23/07 13:00	XD	6.1664	106.2175	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/23/07 14:00	XD	6.1291	106.2055	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/23/07 15:00	XD	6.0504	106.1803	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/23/07 16:00	XD	5.9438	106.146	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/23/07 17:00	XD	5.8178	106.1056	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/23/07 18:00	XD	5.7036	106.0689	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/23/07 19:00	XD	5.5944	106.0339	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/23/07 20:00	XD	5.554	106.0209	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/23/07 21:00	XD	5.4919	106.0009	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/23/07 22:00	XD	5.4758	105.9958	7.75	3.6983	1.0535	107.7872

Table D-39. Columbia River Water Elevations

WELL_NAME	Date	DataType	XD	Elevation	RefDTW	RefXD	XDSCale	TOC
300-River Gauge	5/23/07 23:00	XD	5.4457	105.9861	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/24/07 0:00	XD	5.5122	106.0075	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/24/07 1:00	XD	5.5037	106.0047	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/24/07 2:00	XD	5.515	106.0084	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/24/07 3:00	XD	5.5215	106.0104	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/24/07 4:00	XD	5.5321	106.0138	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/24/07 5:00	XD	5.4905	106.0005	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/24/07 6:00	XD	5.5163	106.0088	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/24/07 7:00	XD	5.4844	105.9985	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/24/07 8:00	XD	5.5155	106.0085	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/24/07 9:00	XD	5.5877	106.0317	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/24/07 10:00	XD	5.6409	106.0488	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/24/07 11:00	XD	5.7326	106.0782	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/24/07 11:41	Manual		106.08032				107.7872
300-River Gauge	5/24/07 12:00	XD	5.7935	106.0978	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/24/07 13:00	XD	5.7991	106.0996	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/24/07 14:00	XD	5.7414	106.0811	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/24/07 15:00	XD	5.6804	106.0615	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/24/07 16:00	XD	5.6209	106.0424	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/24/07 17:00	XD	5.5892	106.0322	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/24/07 18:00	XD	5.5275	106.0124	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/24/07 19:00	XD	5.453	105.9884	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/24/07 20:00	XD	5.2983	105.9388	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/24/07 21:00	XD	5.1958	105.9059	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/24/07 22:00	XD	5.1134	105.8794	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/24/07 23:00	XD	5.0832	105.8697	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/25/07 0:00	XD	5.1064	105.8772	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/25/07 1:00	XD	5.2375	105.9192	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/25/07 2:00	XD	5.408	105.974	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/25/07 3:00	XD	5.5348	106.0147	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/25/07 4:00	XD	5.6383	106.0479	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/25/07 5:00	XD	5.7268	106.0764	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/25/07 6:00	XD	5.8362	106.1115	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/25/07 7:00	XD	5.9143	106.1366	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/25/07 8:00	XD	5.9599	106.1512	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/25/07 9:00	XD	6.044	106.1782	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/25/07 10:00	XD	6.0844	106.1912	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/25/07 11:00	XD	6.1345	106.2073	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/25/07 12:00	XD	6.1575	106.2147	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/25/07 13:00	XD	6.1964	106.2272	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/25/07 14:00	XD	6.2349	106.2395	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/25/07 15:00	XD	6.2768	106.253	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/25/07 16:00	XD	6.2837	106.2552	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/25/07 17:00	XD	6.2673	106.2499	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/25/07 18:00	XD	6.2745	106.2522	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/25/07 19:00	XD	6.2403	106.2413	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/25/07 20:00	XD	6.2366	106.2401	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/25/07 21:00	XD	6.1812	106.2223	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/25/07 22:00	XD	6.1545	106.2137	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/25/07 23:00	XD	6.067	106.1856	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/26/07 0:00	XD	6.0043	106.1655	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/26/07 1:00	XD	6.0543	106.1815	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/26/07 2:00	XD	6.0599	106.1833	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/26/07 3:00	XD	6.0335	106.1748	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/26/07 4:00	XD	6.0302	106.1738	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/26/07 5:00	XD	6.0065	106.1662	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/26/07 6:00	XD	6.0147	106.1688	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/26/07 7:00	XD	5.9907	106.1611	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/26/07 8:00	XD	6.0516	106.1807	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/26/07 9:00	XD	6.0606	106.1836	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/26/07 10:00	XD	6.0533	106.1812	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/26/07 11:00	XD	6.0742	106.1879	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/26/07 12:00	XD	6.0735	106.1877	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/26/07 13:00	XD	6.1131	106.2004	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/26/07 14:00	XD	6.1676	106.2179	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/26/07 15:00	XD	6.1607	106.2157	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/26/07 16:00	XD	6.0943	106.1944	7.75	3.6983	1.0535	107.7872

Table D-39. Columbia River Water Elevations

WELL_NAME	Date	DataType	XD	Elevation	RefDTW	RefXD	XDSCale	TOC
300-River Gauge	5/26/07 17:00	XD	6.0207	106.1707	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/26/07 18:00	XD	5.9405	106.145	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/26/07 19:00	XD	5.7613	106.0874	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/26/07 20:00	XD	5.6266	106.0442	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/26/07 21:00	XD	5.5087	106.0063	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/26/07 22:00	XD	5.4178	105.9771	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/26/07 23:00	XD	5.268	105.929	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/27/07 0:00	XD	5.193	105.905	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/27/07 1:00	XD	5.1966	105.9061	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/27/07 2:00	XD	5.2462	105.922	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/27/07 3:00	XD	5.2795	105.9327	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/27/07 4:00	XD	5.4094	105.9744	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/27/07 5:00	XD	5.5852	106.0309	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/27/07 6:00	XD	5.8082	106.1025	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/27/07 7:00	XD	6.0378	106.1762	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/27/07 8:00	XD	6.2528	106.2453	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/27/07 9:00	XD	6.4456	106.3072	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/27/07 10:00	XD	6.4596	106.3117	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/27/07 11:00	XD	6.3865	106.2882	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/27/07 12:00	XD	6.2832	106.255	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/27/07 13:00	XD	6.2228	106.2356	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/27/07 14:00	XD	6.0996	106.1961	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/27/07 15:00	XD	5.9839	106.1589	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/27/07 16:00	XD	5.9532	106.1491	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/27/07 17:00	XD	5.9945	106.1623	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/27/07 18:00	XD	6.0285	106.1732	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/27/07 19:00	XD	6.0701	106.1866	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/27/07 20:00	XD	6.1616	106.216	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/27/07 21:00	XD	6.2018	106.2289	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/27/07 22:00	XD	6.2235	106.2359	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/27/07 23:00	XD	6.2273	106.2371	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/28/07 0:00	XD	6.2314	106.2384	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/28/07 1:00	XD	6.1498	106.2122	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/28/07 2:00	XD	6.1167	106.2016	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/28/07 3:00	XD	6.0237	106.1717	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/28/07 4:00	XD	6.0209	106.1708	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/28/07 5:00	XD	5.9874	106.16	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/28/07 6:00	XD	5.9898	106.1608	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/28/07 7:00	XD	5.9864	106.1597	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/28/07 8:00	XD	6.0311	106.1741	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/28/07 9:00	XD	6.0478	106.1794	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/28/07 10:00	XD	6.0712	106.187	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/28/07 11:00	XD	6.1084	106.1989	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/28/07 12:00	XD	6.1207	106.2028	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/28/07 13:00	XD	6.1465	106.2111	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/28/07 14:00	XD	6.1673	106.2178	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/28/07 15:00	XD	6.1452	106.2107	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/28/07 16:00	XD	6.0944	106.1944	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/28/07 17:00	XD	6.0108	106.1676	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/28/07 18:00	XD	5.8417	106.1133	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/28/07 19:00	XD	5.681	106.0617	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/28/07 20:00	XD	5.5629	106.0237	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/28/07 21:00	XD	5.4586	105.9902	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/28/07 22:00	XD	5.4838	105.9983	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/28/07 23:00	XD	5.5178	106.0093	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/29/07 0:00	XD	5.5847	106.0307	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/29/07 1:00	XD	5.6782	106.0608	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/29/07 2:00	XD	5.7715	106.0907	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/29/07 3:00	XD	5.8903	106.1289	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/29/07 4:00	XD	5.9266	106.1405	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/29/07 5:00	XD	5.9682	106.1539	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/29/07 6:00	XD	6.0071	106.1664	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/29/07 7:00	XD	6.0317	106.1743	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/29/07 8:00	XD	6.0605	106.1835	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/29/07 9:00	XD	6.0787	106.1894	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/29/07 10:00	XD	6.1209	106.2029	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/29/07 11:00	XD	6.2142	106.2329	7.75	3.6983	1.0535	107.7872

Table D-39. Columbia River Water Elevations

WELL_NAME	Date	DataType	XD	Elevation	RefDTW	RefXD	XDSCale	TOC
300-River Gauge	5/29/07 12:00	XD	6.3274	106.2692	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/29/07 13:00	XD	6.4362	106.3042	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/29/07 14:00	XD	6.4983	106.3241	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/29/07 15:00	XD	6.5886	106.3531	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/29/07 16:00	XD	6.6341	106.3677	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/29/07 17:00	XD	6.5856	106.3521	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/29/07 18:00	XD	6.5181	106.3305	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/29/07 19:00	XD	6.3546	106.278	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/29/07 20:00	XD	6.2198	106.2347	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/29/07 21:00	XD	6.0912	106.1934	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/29/07 22:00	XD	6.0048	106.1656	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/29/07 23:00	XD	5.9081	106.1346	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/30/07 0:00	XD	5.8518	106.1165	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/30/07 1:00	XD	5.8464	106.1148	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/30/07 2:00	XD	5.857	106.1182	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/30/07 3:00	XD	5.8984	106.1315	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/30/07 4:00	XD	5.9724	106.1552	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/30/07 5:00	XD	6.0601	106.1834	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/30/07 6:00	XD	6.1329	106.2068	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/30/07 7:00	XD	6.256	106.2463	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/30/07 8:00	XD	6.2873	106.2563	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/30/07 9:00	XD	6.406	106.2945	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/30/07 10:00	XD	6.52	106.3311	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/30/07 11:00	XD	6.5261	106.333	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/30/07 12:00	XD	6.5992	106.3565	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/30/07 13:00	XD	6.5999	106.3567	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/30/07 14:00	XD	6.5749	106.3487	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/30/07 15:00	XD	6.5214	106.3315	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/30/07 16:00	XD	6.4433	106.3064	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/30/07 17:00	XD	6.3668	106.2819	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/30/07 18:00	XD	6.3142	106.265	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/30/07 19:00	XD	6.2924	106.258	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/30/07 20:00	XD	6.2443	106.2425	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/30/07 21:00	XD	6.2263	106.2368	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/30/07 22:00	XD	6.2776	106.2532	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/30/07 23:00	XD	6.3602	106.2798	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/31/07 0:00	XD	6.3824	106.2869	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/31/07 1:00	XD	6.4198	106.2989	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/31/07 2:00	XD	6.4662	106.3138	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/31/07 3:00	XD	6.486	106.3201	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/31/07 4:00	XD	6.5368	106.3365	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/31/07 5:00	XD	6.5839	106.3516	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/31/07 6:00	XD	6.6435	106.3707	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/31/07 7:00	XD	6.691	106.386	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/31/07 8:00	XD	6.7498	106.4049	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/31/07 9:00	XD	6.7815	106.415	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/31/07 10:00	XD	6.8178	106.4267	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/31/07 11:00	XD	6.8137	106.4254	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/31/07 12:00	XD	6.7738	106.4126	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/31/07 13:00	XD	6.7922	106.4185	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/31/07 14:00	XD	6.75	106.4049	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/31/07 15:00	XD	6.7235	106.3964	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/31/07 16:00	XD	6.6043	106.3581	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/31/07 17:00	XD	6.4879	106.3208	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/31/07 18:00	XD	6.3003	106.2605	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/31/07 19:00	XD	6.1799	106.2219	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/31/07 20:00	XD	6.0566	106.1823	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/31/07 21:00	XD	5.9388	106.1444	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/31/07 22:00	XD	5.8845	106.127	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/31/07 23:00	XD	5.8346	106.111	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/1/07 0:00	XD	5.8284	106.109	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/1/07 1:00	XD	5.8285	106.109	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/1/07 2:00	XD	5.8284	106.109	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/1/07 3:00	XD	5.8536	106.1171	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/1/07 4:00	XD	5.8571	106.1182	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/1/07 5:00	XD	5.8541	106.1172	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/1/07 6:00	XD	5.8675	106.1215	7.75	3.6983	1.0535	107.7872

Table D-39. Columbia River Water Elevations

WELL_NAME	Date	DataType	XD	Elevation	RefDTW	RefXD	XDSCale	TOC
300-River Gauge	6/1/07 7:00	XD	5.9444	106.1462	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/1/07 8:00	XD	6.0207	106.1707	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/1/07 9:00	XD	6.1377	106.2083	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/1/07 10:00	XD	6.262	106.2482	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/1/07 11:00	XD	6.3492	106.2762	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/1/07 12:00	XD	6.4348	106.3037	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/1/07 13:00	XD	6.5262	106.3331	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/1/07 14:00	XD	6.5377	106.3368	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/1/07 15:00	XD	6.5603	106.344	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/1/07 16:00	XD	6.5067	106.3268	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/1/07 17:00	XD	6.4221	106.2996	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/1/07 18:00	XD	6.3257	106.2687	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/1/07 19:00	XD	6.2988	106.26	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/1/07 20:00	XD	6.1988	106.2279	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/1/07 21:00	XD	6.1275	106.205	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/1/07 22:00	XD	6.0442	106.1783	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/1/07 23:00	XD	5.9501	106.1481	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/2/07 0:00	XD	5.8814	106.126	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/2/07 1:00	XD	5.818	106.1057	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/2/07 2:00	XD	5.8345	106.1109	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/2/07 3:00	XD	5.8486	106.1155	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/2/07 4:00	XD	5.8449	106.1143	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/2/07 5:00	XD	5.8827	106.1264	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/2/07 6:00	XD	5.8761	106.1243	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/2/07 7:00	XD	5.8647	106.1206	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/2/07 8:00	XD	5.9038	106.1332	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/2/07 9:00	XD	5.9338	106.1428	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/2/07 10:00	XD	5.9758	106.1563	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/2/07 11:00	XD	6.0678	106.1859	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/2/07 12:00	XD	6.1076	106.1986	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/2/07 13:00	XD	6.1655	106.2172	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/2/07 14:00	XD	6.2381	106.2405	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/2/07 15:00	XD	6.2697	106.2507	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/2/07 16:00	XD	6.2823	106.2547	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/2/07 17:00	XD	6.2583	106.247	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/2/07 18:00	XD	6.2124	106.2323	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/2/07 19:00	XD	6.1356	106.2076	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/2/07 20:00	XD	6.0707	106.1868	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/2/07 21:00	XD	6.0136	106.1685	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/2/07 22:00	XD	5.9565	106.1501	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/2/07 23:00	XD	5.8888	106.1284	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/3/07 0:00	XD	5.8422	106.1134	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/3/07 1:00	XD	5.7513	106.0842	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/3/07 2:00	XD	5.747	106.0829	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/3/07 3:00	XD	5.7105	106.0711	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/3/07 4:00	XD	5.658	106.0543	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/3/07 5:00	XD	5.6458	106.0504	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/3/07 6:00	XD	5.632	106.0459	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/3/07 7:00	XD	5.6148	106.0404	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/3/07 8:00	XD	5.633	106.0462	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/3/07 9:00	XD	5.6235	106.0432	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/3/07 10:00	XD	5.6525	106.0525	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/3/07 11:00	XD	5.6623	106.0557	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/3/07 12:00	XD	5.7188	106.0738	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/3/07 13:00	XD	5.7407	106.0808	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/3/07 14:00	XD	5.8	106.0999	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/3/07 15:00	XD	5.8814	106.126	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/3/07 16:00	XD	5.8699	106.1223	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/3/07 17:00	XD	5.8304	106.1096	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/3/07 18:00	XD	5.8036	106.101	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/3/07 19:00	XD	5.7997	106.0998	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/3/07 20:00	XD	5.7137	106.0722	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/3/07 21:00	XD	5.6349	106.0469	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/3/07 22:00	XD	5.649	106.0514	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/3/07 23:00	XD	5.5648	106.0243	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/4/07 0:00	XD	5.5438	106.0176	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/4/07 1:00	XD	5.5254	106.0117	7.75	3.6983	1.0535	107.7872

Table D-39. Columbia River Water Elevations

WELL_NAME	Date	DataType	XD	Elevation	RefDTW	RefXD	XDSCale	TOC
300-River Gauge	6/4/07 2:00	XD	5.5037	106.0047	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/4/07 3:00	XD	5.5121	106.0074	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/4/07 4:00	XD	5.5117	106.0073	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/4/07 5:00	XD	5.4877	105.9996	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/4/07 6:00	XD	5.428	105.9804	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/4/07 7:00	XD	5.3586	105.9581	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/4/07 8:00	XD	5.2946	105.9376	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/4/07 9:00	XD	5.2457	105.9219	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/4/07 10:00	XD	5.2052	105.9089	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/4/07 11:00	XD	5.1825	105.9016	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/4/07 12:00	XD	5.1689	105.8972	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/4/07 13:00	XD	5.1685	105.8971	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/4/07 14:00	XD	5.1307	105.885	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/4/07 15:00	XD	5.1	105.8751	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/4/07 16:00	XD	5.0627	105.8631	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/4/07 17:00	XD	5.0227	105.8503	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/4/07 18:00	XD	4.9715	105.8338	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/4/07 19:00	XD	4.9059	105.8128	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/4/07 20:00	XD	4.8214	105.7856	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/4/07 21:00	XD	4.7635	105.767	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/4/07 22:00	XD	4.7167	105.752	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/4/07 23:00	XD	4.7706	105.7693	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/5/07 0:00	XD	4.8438	105.7928	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/5/07 1:00	XD	4.9364	105.8226	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/5/07 2:00	XD	5.0304	105.8527	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/5/07 3:00	XD	5.1504	105.8913	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/5/07 4:00	XD	5.2436	105.9212	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/5/07 5:00	XD	5.3703	105.9619	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/5/07 6:00	XD	5.4339	105.9823	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/5/07 7:00	XD	5.5107	106.007	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/5/07 8:00	XD	5.5239	106.0112	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/5/07 9:00	XD	5.5504	106.0197	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/5/07 10:00	XD	5.6293	106.0451	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/5/07 11:00	XD	5.6686	106.0577	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/5/07 12:00	XD	5.7818	106.094	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/5/07 13:00	XD	5.9202	106.1385	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/5/07 14:00	XD	6.0247	106.172	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/5/07 15:00	XD	6.1339	106.2071	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/5/07 16:00	XD	6.2672	106.2499	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/5/07 17:00	XD	6.3468	106.2755	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/5/07 18:00	XD	6.3955	106.2911	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/5/07 19:00	XD	6.4195	106.2988	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/5/07 20:00	XD	6.4807	106.3184	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/5/07 21:00	XD	6.5366	106.3364	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/5/07 22:00	XD	6.5585	106.3434	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/5/07 23:00	XD	6.5599	106.3439	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/6/07 0:00	XD	6.6238	106.3644	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/6/07 1:00	XD	6.6171	106.3622	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/6/07 2:00	XD	6.6626	106.3769	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/6/07 3:00	XD	6.7261	106.3972	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/6/07 4:00	XD	6.7395	106.4016	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/6/07 5:00	XD	6.7885	106.4173	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/6/07 6:00	XD	6.8221	106.4281	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/6/07 7:00	XD	6.8276	106.4298	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/6/07 8:00	XD	6.8261	106.4294	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/6/07 9:00	XD	6.8073	106.4233	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/6/07 10:00	XD	6.8328	106.4315	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/6/07 11:00	XD	6.7465	106.4038	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/6/07 12:00	XD	6.6664	106.3781	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/6/07 13:00	XD	6.5254	106.3328	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/6/07 14:00	XD	6.3896	106.2892	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/6/07 15:00	XD	6.2456	106.243	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/6/07 16:00	XD	6.1449	106.2106	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/6/07 17:00	XD	6.0481	106.1795	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/6/07 18:00	XD	5.9533	106.1491	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/6/07 19:00	XD	5.8146	106.1046	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/6/07 20:00	XD	5.7552	106.0855	7.75	3.6983	1.0535	107.7872

Table D-39. Columbia River Water Elevations

WELL_NAME	Date	DataType	XD	Elevation	RefDTW	RefXD	XDSCale	TOC
300-River Gauge	6/6/07 21:00	XD	5.6786	106.0609	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/6/07 22:00	XD	5.6233	106.0431	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/6/07 23:00	XD	5.5971	106.0347	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/7/07 0:00	XD	5.5778	106.0285	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/7/07 1:00	XD	5.5516	106.0201	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/7/07 2:00	XD	5.5323	106.0139	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/7/07 3:00	XD	5.4763	105.9959	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/7/07 4:00	XD	5.4471	105.9866	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/7/07 5:00	XD	5.3673	105.9609	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/7/07 6:00	XD	5.2872	105.9352	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/7/07 7:00	XD	5.2893	105.9359	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/7/07 8:00	XD	5.2353	105.9185	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/7/07 9:00	XD	5.2133	105.9115	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/7/07 10:00	XD	5.1896	105.9039	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/7/07 11:00	XD	5.1593	105.8941	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/7/07 12:00	XD	5.1155	105.8801	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/7/07 13:00	XD	5.1389	105.8876	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/7/07 14:00	XD	5.1352	105.8864	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/7/07 15:00	XD	5.1605	105.8945	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/7/07 16:00	XD	5.2063	105.9092	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/7/07 17:00	XD	5.3025	105.9401	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/7/07 18:00	XD	5.4659	105.9926	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/7/07 19:00	XD	5.5877	106.0317	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/7/07 20:00	XD	5.7208	106.0744	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/7/07 21:00	XD	5.8053	106.1016	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/7/07 22:00	XD	5.8855	106.1273	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/7/07 23:00	XD	5.9237	106.1396	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/8/07 0:00	XD	6.0435	106.1781	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/8/07 1:00	XD	6.1139	106.2007	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/8/07 2:00	XD	6.3076	106.2629	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/8/07 3:00	XD	6.4846	106.3197	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/8/07 4:00	XD	6.6993	106.3886	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/8/07 5:00	XD	6.9059	106.455	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/8/07 6:00	XD	7.1672	106.5389	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/8/07 7:00	XD	7.3813	106.6076	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/8/07 8:00	XD	7.5413	106.659	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/8/07 9:00	XD	7.7002	106.71	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/8/07 10:00	XD	7.7566	106.7281	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/8/07 11:00	XD	7.7139	106.7144	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/8/07 12:00	XD	7.6571	106.6962	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/8/07 13:00	XD	7.6067	106.68	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/8/07 14:00	XD	7.4675	106.6353	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/8/07 15:00	XD	7.3592	106.6005	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/8/07 16:00	XD	7.1604	106.5367	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/8/07 17:00	XD	7.0019	106.4858	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/8/07 18:00	XD	6.7693	106.4111	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/8/07 19:00	XD	6.5541	106.342	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/8/07 20:00	XD	6.3144	106.265	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/8/07 21:00	XD	6.1895	106.2249	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/8/07 22:00	XD	6.2248	106.2363	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/8/07 23:00	XD	6.3475	106.2757	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/9/07 0:00	XD	6.593	106.3545	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/9/07 1:00	XD	6.86	106.4402	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/9/07 2:00	XD	7.1082	106.5199	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/9/07 3:00	XD	7.2749	106.5735	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/9/07 4:00	XD	7.4554	106.6314	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/9/07 5:00	XD	7.6021	106.6785	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/9/07 6:00	XD	7.6746	106.7018	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/9/07 7:00	XD	7.7162	106.7152	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/9/07 8:00	XD	7.7611	106.7296	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/9/07 9:00	XD	7.6811	106.7039	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/9/07 10:00	XD	7.557	106.6641	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/9/07 11:00	XD	7.4166	106.619	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/9/07 12:00	XD	7.2307	106.5593	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/9/07 13:00	XD	7.0988	106.5169	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/9/07 14:00	XD	6.9891	106.4817	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/9/07 15:00	XD	6.8588	106.4399	7.75	3.6983	1.0535	107.7872

Table D-39. Columbia River Water Elevations

WELL_NAME	Date	DataType	XD	Elevation	RefDTW	RefXD	XDSCale	TOC
300-River Gauge	6/9/07 16:00	XD	6.6984	106.3884	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/9/07 17:00	XD	6.5126	106.3287	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/9/07 18:00	XD	6.3309	106.2703	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/9/07 19:00	XD	6.1412	106.2094	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/9/07 20:00	XD	6.0479	106.1795	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/9/07 21:00	XD	6.0479	106.1795	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/9/07 22:00	XD	6.0111	106.1677	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/9/07 23:00	XD	6.0607	106.1836	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/10/07 0:00	XD	6.167	106.2177	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/10/07 1:00	XD	6.2713	106.2512	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/10/07 2:00	XD	6.3815	106.2866	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/10/07 3:00	XD	6.5011	106.325	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/10/07 4:00	XD	6.5884	106.353	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/10/07 5:00	XD	6.6387	106.3692	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/10/07 6:00	XD	6.6421	106.3703	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/10/07 7:00	XD	6.6715	106.3797	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/10/07 8:00	XD	6.6996	106.3887	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/10/07 9:00	XD	6.7	106.3889	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/10/07 10:00	XD	6.6433	106.3707	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/10/07 11:00	XD	6.5988	106.3564	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/10/07 12:00	XD	6.5995	106.3566	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/10/07 13:00	XD	6.5221	106.3317	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/10/07 14:00	XD	6.397	106.2916	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/10/07 15:00	XD	6.2626	106.2484	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/10/07 16:00	XD	6.0561	106.1821	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/10/07 17:00	XD	5.8441	106.114	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/10/07 18:00	XD	5.6469	106.0507	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/10/07 19:00	XD	5.4989	106.0032	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/10/07 20:00	XD	5.3719	105.9624	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/10/07 21:00	XD	5.4013	105.9718	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/10/07 22:00	XD	5.4658	105.9926	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/10/07 23:00	XD	5.6164	106.0409	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/11/07 0:00	XD	5.7909	106.0969	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/11/07 1:00	XD	5.9348	106.1432	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/11/07 2:00	XD	6.0096	106.1672	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/11/07 3:00	XD	6.0202	106.1706	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/11/07 4:00	XD	5.93	106.1416	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/11/07 5:00	XD	5.9134	106.1363	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/11/07 6:00	XD	5.82	106.1063	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/11/07 7:00	XD	5.7978	106.0992	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/11/07 8:00	XD	5.7983	106.0993	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/11/07 9:00	XD	5.8083	106.1025	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/11/07 10:00	XD	5.7719	106.0908	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/11/07 11:00	XD	5.7382	106.08	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/11/07 12:00	XD	5.7082	106.0704	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/11/07 13:00	XD	5.5808	106.0295	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/11/07 14:00	XD	5.5782	106.0286	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/11/07 15:00	XD	5.5989	106.0353	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/11/07 16:00	XD	5.6117	106.0394	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/11/07 17:00	XD	5.6241	106.0434	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/11/07 18:00	XD	5.6776	106.0606	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/11/07 19:00	XD	5.6962	106.0665	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/11/07 20:00	XD	5.6909	106.0648	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/11/07 21:00	XD	5.7157	106.0728	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/11/07 22:00	XD	5.8215	106.1068	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/11/07 23:00	XD	5.8769	106.1246	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/12/07 0:00	XD	5.9443	106.1462	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/12/07 1:00	XD	6.005	106.1657	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/12/07 2:00	XD	6.1343	106.2072	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/12/07 3:00	XD	6.2725	106.2516	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/12/07 4:00	XD	6.4061	106.2945	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/12/07 5:00	XD	6.5424	106.3383	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/12/07 6:00	XD	6.5892	106.3533	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/12/07 7:00	XD	6.6029	106.3577	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/12/07 8:00	XD	6.6265	106.3653	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/12/07 9:00	XD	6.6092	106.3597	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/12/07 10:00	XD	6.6161	106.3619	7.75	3.6983	1.0535	107.7872

Table D-39. Columbia River Water Elevations

WELL_NAME	Date	DataType	XD	Elevation	RefDTW	RefXD	XDSCale	TOC
300-River Gauge	6/12/07 11:00	XD	6.5897	106.3534	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/12/07 12:00	XD	6.6226	106.364	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/12/07 13:00	XD	6.5329	106.3352	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/12/07 14:00	XD	6.564	106.3452	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/12/07 15:00	XD	6.4894	106.3212	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/12/07 16:00	XD	6.4148	106.2973	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/12/07 17:00	XD	6.3918	106.2899	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/12/07 18:00	XD	6.3354	106.2718	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/12/07 19:00	XD	6.3152	106.2653	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/12/07 20:00	XD	6.3426	106.2741	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/12/07 21:00	XD	6.3828	106.287	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/12/07 22:00	XD	6.3548	106.278	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/12/07 23:00	XD	6.3707	106.2831	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/13/07 0:00	XD	6.404	106.2938	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/13/07 1:00	XD	6.4367	106.3043	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/13/07 2:00	XD	6.5009	106.3249	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/13/07 3:00	XD	6.5515	106.3412	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/13/07 4:00	XD	6.6065	106.3588	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/13/07 5:00	XD	6.6567	106.375	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/13/07 6:00	XD	6.6999	106.3888	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/13/07 7:00	XD	6.7265	106.3974	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/13/07 8:00	XD	6.7332	106.3995	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/13/07 9:00	XD	6.7037	106.3901	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/13/07 10:00	XD	6.6922	106.3864	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/13/07 11:00	XD	6.6361	106.3683	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/13/07 12:00	XD	6.5404	106.3376	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/13/07 13:00	XD	6.3928	106.2902	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/13/07 14:00	XD	6.255	106.246	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/13/07 15:00	XD	6.1333	106.2069	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/13/07 16:00	XD	6.0099	106.1673	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/13/07 17:00	XD	5.9441	106.1461	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/13/07 18:00	XD	5.919	106.1381	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/13/07 19:00	XD	5.8912	106.1292	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/13/07 20:00	XD	5.847	106.115	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/13/07 21:00	XD	5.7542	106.0852	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/13/07 22:00	XD	5.6957	106.0664	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/13/07 23:00	XD	5.5619	106.0234	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/14/07 0:00	XD	5.4838	105.9983	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/14/07 1:00	XD	5.4312	105.9814	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/14/07 2:00	XD	5.4112	105.975	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/14/07 3:00	XD	5.4187	105.9774	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/14/07 4:00	XD	5.4	105.9714	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/14/07 5:00	XD	5.4209	105.9781	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/14/07 6:00	XD	5.4726	105.9947	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/14/07 7:00	XD	5.4976	106.0028	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/14/07 8:00	XD	5.4888	105.9999	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/14/07 9:00	XD	5.4654	105.9924	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/14/07 10:00	XD	5.4683	105.9934	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/14/07 11:00	XD	5.4988	106.0032	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/14/07 12:00	XD	5.5186	106.0095	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/14/07 12:49	Manual		105.976688				107.7872
300-River Gauge	6/14/07 13:00	XD	5.5414	106.0168	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/14/07 14:00	XD	5.5491	106.0193	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/14/07 15:00	XD	5.5888	106.0321	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/14/07 16:00	XD	5.5984	106.0351	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/14/07 17:00	XD	5.6115	106.0393	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/14/07 18:00	XD	5.6827	106.0622	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/14/07 19:00	XD	5.7309	106.0777	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/14/07 20:00	XD	5.8139	106.1043	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/14/07 21:00	XD	5.8154	106.1048	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/14/07 22:00	XD	5.7984	106.0994	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/14/07 23:00	XD	5.778	106.0928	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/15/07 0:00	XD	5.7329	106.0783	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/15/07 1:00	XD	5.6966	106.0667	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/15/07 2:00	XD	5.7232	106.0752	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/15/07 3:00	XD	5.7367	106.0795	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/15/07 4:00	XD	5.7203	106.0743	7.75	3.6983	1.0535	107.7872

Table D-39. Columbia River Water Elevations

WELL_NAME	Date	DataType	XD	Elevation	RefDTW	RefXD	XDSCale	TOC
300-River Gauge	6/15/07 5:00	XD	5.7302	106.0775	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/15/07 6:00	XD	5.6968	106.0667	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/15/07 7:00	XD	5.59	106.0324	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/15/07 8:00	XD	5.4387	105.9839	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/15/07 9:00	XD	5.2725	105.9305	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/15/07 10:00	XD	5.1523	105.8919	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/15/07 11:00	XD	5.0096	105.8461	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/15/07 12:00	XD	4.9378	105.823	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/15/07 13:00	XD	4.8791	105.8042	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/15/07 14:00	XD	4.8369	105.7906	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/15/07 15:00	XD	4.7952	105.7772	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/15/07 16:00	XD	4.7891	105.7753	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/15/07 17:00	XD	4.7726	105.77	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/15/07 18:00	XD	4.7531	105.7637	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/15/07 19:00	XD	4.7769	105.7713	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/15/07 20:00	XD	4.7818	105.7729	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/15/07 21:00	XD	4.8292	105.7881	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/15/07 22:00	XD	5.0306	105.8528	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/15/07 23:00	XD	5.2863	105.9349	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/16/07 0:00	XD	5.5992	106.0354	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/16/07 1:00	XD	5.8402	106.1128	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/16/07 2:00	XD	6.1306	106.206	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/16/07 3:00	XD	6.2966	106.2593	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/16/07 4:00	XD	6.4703	106.3151	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/16/07 5:00	XD	6.5872	106.3526	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/16/07 6:00	XD	6.6766	106.3814	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/16/07 7:00	XD	6.7628	106.409	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/16/07 8:00	XD	6.867	106.4425	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/16/07 9:00	XD	6.9194	106.4593	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/16/07 10:00	XD	6.9262	106.4615	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/16/07 11:00	XD	6.932	106.4634	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/16/07 12:00	XD	6.9516	106.4697	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/16/07 13:00	XD	6.9589	106.472	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/16/07 14:00	XD	6.8947	106.4514	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/16/07 15:00	XD	6.8398	106.4338	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/16/07 16:00	XD	6.7139	106.3933	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/16/07 17:00	XD	6.5816	106.3508	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/16/07 18:00	XD	6.4459	106.3073	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/16/07 19:00	XD	6.2643	106.249	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/16/07 20:00	XD	6.0535	106.1813	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/16/07 21:00	XD	5.905	106.1336	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/16/07 22:00	XD	5.7295	106.0772	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/16/07 23:00	XD	5.6178	106.0414	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/17/07 0:00	XD	5.5178	106.0093	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/17/07 1:00	XD	5.4982	106.003	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/17/07 2:00	XD	5.472	105.9945	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/17/07 3:00	XD	5.5	106.0035	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/17/07 4:00	XD	5.5408	106.0166	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/17/07 5:00	XD	5.5701	106.026	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/17/07 6:00	XD	5.6272	106.0444	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/17/07 7:00	XD	5.7018	106.0683	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/17/07 8:00	XD	5.7638	106.0882	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/17/07 9:00	XD	5.8416	106.1132	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/17/07 10:00	XD	5.8936	106.1299	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/17/07 11:00	XD	5.9238	106.1396	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/17/07 12:00	XD	5.9335	106.1427	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/17/07 13:00	XD	5.9112	106.1356	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/17/07 14:00	XD	5.9311	106.142	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/17/07 15:00	XD	5.9315	106.1421	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/17/07 16:00	XD	5.9374	106.144	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/17/07 17:00	XD	5.9712	106.1548	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/17/07 18:00	XD	5.9579	106.1506	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/17/07 19:00	XD	5.9585	106.1508	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/17/07 20:00	XD	5.9442	106.1462	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/17/07 21:00	XD	5.9348	106.1432	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/17/07 22:00	XD	5.8752	106.124	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/17/07 23:00	XD	5.8296	106.1094	7.75	3.6983	1.0535	107.7872

Table D-39. Columbia River Water Elevations

WELL_NAME	Date	DataType	XD	Elevation	RefDTW	RefXD	XDSCale	TOC
300-River Gauge	6/18/07 0:00	XD	5.7743	106.0916	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/18/07 1:00	XD	5.7314	106.0778	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/18/07 2:00	XD	5.6385	106.048	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/18/07 3:00	XD	5.6321	106.046	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/18/07 4:00	XD	5.5797	106.0291	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/18/07 5:00	XD	5.527	106.0122	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/18/07 6:00	XD	5.4989	106.0032	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/18/07 7:00	XD	5.4645	105.9921	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/18/07 8:00	XD	5.4058	105.9733	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/18/07 9:00	XD	5.3386	105.9517	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/18/07 10:00	XD	5.3248	105.9473	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/18/07 11:00	XD	5.2885	105.9356	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/18/07 12:00	XD	5.2484	105.9227	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/18/07 13:00	XD	5.2604	105.9266	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/18/07 14:00	XD	5.2194	105.9134	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/18/07 15:00	XD	5.2049	105.9088	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/18/07 16:00	XD	5.1788	105.9004	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/18/07 17:00	XD	5.1985	105.9067	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/18/07 18:00	XD	5.1687	105.8972	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/18/07 19:00	XD	5.1332	105.8858	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/18/07 20:00	XD	5.1064	105.8772	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/18/07 21:00	XD	5.1028	105.876	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/18/07 22:00	XD	5.0441	105.8571	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/18/07 23:00	XD	5.0301	105.8527	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/19/07 0:00	XD	5.0198	105.8493	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/19/07 1:00	XD	5.0012	105.8434	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/19/07 2:00	XD	5.022	105.85	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/19/07 3:00	XD	5.0857	105.8705	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/19/07 4:00	XD	5.0792	105.8684	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/19/07 5:00	XD	5.0742	105.8668	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/19/07 6:00	XD	5.0893	105.8717	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/19/07 7:00	XD	5.061	105.8626	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/19/07 8:00	XD	4.9868	105.8387	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/19/07 9:00	XD	4.9025	105.8117	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/19/07 10:00	XD	4.8563	105.7968	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/19/07 11:00	XD	4.8235	105.7863	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/19/07 12:00	XD	4.7621	105.7666	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/19/07 13:00	XD	4.6938	105.7447	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/19/07 14:00	XD	4.6168	105.7199	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/19/07 15:00	XD	4.5723	105.7056	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/19/07 16:00	XD	4.4912	105.6796	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/19/07 17:00	XD	4.4511	105.6667	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/19/07 18:00	XD	4.4117	105.6541	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/19/07 19:00	XD	4.3662	105.6395	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/19/07 20:00	XD	4.3276	105.6271	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/19/07 21:00	XD	4.2761	105.6105	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/19/07 22:00	XD	4.214	105.5906	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/19/07 23:00	XD	4.1488	105.5697	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/20/07 0:00	XD	4.0819	105.5482	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/20/07 1:00	XD	4.0724	105.5451	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/20/07 2:00	XD	4.1229	105.5613	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/20/07 3:00	XD	4.1235	105.5615	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/20/07 4:00	XD	4.1434	105.5679	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/20/07 5:00	XD	4.167	105.5755	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/20/07 6:00	XD	4.137	105.5659	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/20/07 7:00	XD	4.1813	105.5801	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/20/07 8:00	XD	4.2908	105.6153	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/20/07 9:00	XD	4.3454	105.6328	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/20/07 10:00	XD	4.4177	105.656	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/20/07 11:00	XD	4.4995	105.6823	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/20/07 12:00	XD	4.529	105.6917	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/20/07 13:00	XD	4.5785	105.7076	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/20/07 14:00	XD	4.6606	105.734	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/20/07 15:00	XD	4.7473	105.7618	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/20/07 16:00	XD	4.7831	105.7733	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/20/07 17:00	XD	4.8195	105.785	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/20/07 18:00	XD	4.8464	105.7937	7.75	3.6983	1.0535	107.7872

Table D-39. Columbia River Water Elevations

WELL_NAME	Date	DataType	XD	Elevation	RefDTW	RefXD	XDSCale	TOC
300-River Gauge	6/20/07 19:00	XD	4.9102	105.8141	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/20/07 20:00	XD	4.8967	105.8098	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/20/07 21:00	XD	4.8661	105.8	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/20/07 22:00	XD	4.8248	105.7867	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/20/07 23:00	XD	4.8156	105.7838	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/21/07 0:00	XD	4.896	105.8096	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/21/07 1:00	XD	5.0792	105.8684	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/21/07 2:00	XD	5.2127	105.9113	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/21/07 3:00	XD	5.3294	105.9488	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/21/07 4:00	XD	5.3326	105.9498	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/21/07 5:00	XD	5.3693	105.9616	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/21/07 6:00	XD	5.3996	105.9713	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/21/07 7:00	XD	5.4382	105.9837	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/21/07 8:00	XD	5.5449	106.018	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/21/07 9:00	XD	5.5924	106.0332	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/21/07 10:00	XD	5.5382	106.0158	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/21/07 11:00	XD	5.5011	106.0039	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/21/07 12:00	XD	5.467	105.9929	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/21/07 13:00	XD	5.3483	105.9548	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/21/07 14:00	XD	5.2833	105.934	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/21/07 15:00	XD	5.2196	105.9135	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/21/07 16:00	XD	5.1624	105.8951	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/21/07 17:00	XD	5.1559	105.893	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/21/07 18:00	XD	5.0893	105.8717	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/21/07 19:00	XD	5.0591	105.862	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/21/07 20:00	XD	5.0125	105.847	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/21/07 21:00	XD	4.9671	105.8324	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/21/07 22:00	XD	4.9951	105.8414	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/21/07 23:00	XD	5.0922	105.8726	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/22/07 0:00	XD	5.2318	105.9174	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/22/07 1:00	XD	5.4258	105.9797	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/22/07 2:00	XD	5.6361	106.0472	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/22/07 3:00	XD	5.7705	106.0904	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/22/07 4:00	XD	5.9106	106.1354	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/22/07 5:00	XD	6.0633	106.1844	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/22/07 6:00	XD	6.1797	106.2218	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/22/07 7:00	XD	6.294	106.2585	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/22/07 8:00	XD	6.4258	106.3008	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/22/07 9:00	XD	6.5217	106.3316	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/22/07 10:00	XD	6.4532	106.3096	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/22/07 11:00	XD	6.366	106.2816	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/22/07 12:00	XD	6.2621	106.2483	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/22/07 13:00	XD	6.225	106.2363	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/22/07 14:00	XD	6.233	106.2389	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/22/07 15:00	XD	6.2971	106.2595	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/22/07 16:00	XD	6.3756	106.2847	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/22/07 17:00	XD	6.3779	106.2854	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/22/07 18:00	XD	6.4018	106.2931	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/22/07 19:00	XD	6.4118	106.2963	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/22/07 20:00	XD	6.35	106.2765	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/22/07 21:00	XD	6.2036	106.2295	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/22/07 22:00	XD	6.035	106.1753	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/22/07 23:00	XD	5.8386	106.1123	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/23/07 0:00	XD	5.7399	106.0806	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/23/07 1:00	XD	5.6976	106.067	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/23/07 2:00	XD	5.6517	106.0523	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/23/07 3:00	XD	5.6386	106.048	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/23/07 4:00	XD	5.6869	106.0636	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/23/07 5:00	XD	5.7638	106.0882	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/23/07 6:00	XD	5.8684	106.1218	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/23/07 7:00	XD	6.0131	106.1683	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/23/07 8:00	XD	6.1676	106.2179	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/23/07 9:00	XD	6.313	106.2646	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/23/07 10:00	XD	6.3865	106.2882	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/23/07 11:00	XD	6.4601	106.3118	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/23/07 12:00	XD	6.3534	106.2776	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/23/07 13:00	XD	6.1909	106.2254	7.75	3.6983	1.0535	107.7872

Table D-39. Columbia River Water Elevations

WELL_NAME	Date	DataType	XD	Elevation	RefDTW	RefXD	XDSCale	TOC
300-River Gauge	6/23/07 14:00	XD	6.0014	106.1645	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/23/07 15:00	XD	5.7618	106.0876	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/23/07 16:00	XD	5.6057	106.0375	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/23/07 17:00	XD	5.553	106.0206	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/23/07 18:00	XD	5.6164	106.0409	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/23/07 19:00	XD	5.7451	106.0822	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/23/07 20:00	XD	5.8139	106.1043	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/23/07 21:00	XD	5.7551	106.0855	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/23/07 22:00	XD	5.5689	106.0257	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/23/07 23:00	XD	5.2694	105.9295	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/24/07 0:00	XD	4.9366	105.8226	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/24/07 1:00	XD	4.6818	105.7408	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/24/07 2:00	XD	4.5326	105.6929	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/24/07 3:00	XD	4.5666	105.7038	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/24/07 4:00	XD	4.7	105.7467	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/24/07 5:00	XD	4.8613	105.7984	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/24/07 6:00	XD	4.9531	105.8279	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/24/07 7:00	XD	4.9448	105.8253	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/24/07 8:00	XD	4.8868	105.8066	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/24/07 9:00	XD	4.7165	105.752	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/24/07 10:00	XD	4.5735	105.706	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/24/07 11:00	XD	4.4674	105.672	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/24/07 12:00	XD	4.4727	105.6737	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/24/07 13:00	XD	4.6281	105.7236	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/24/07 14:00	XD	4.9068	105.8131	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/24/07 15:00	XD	5.1649	105.8959	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/24/07 16:00	XD	5.3785	105.9645	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/24/07 17:00	XD	5.4587	105.9903	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/24/07 18:00	XD	5.4518	105.9881	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/24/07 19:00	XD	5.366	105.9605	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/24/07 20:00	XD	5.1128	105.8792	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/24/07 21:00	XD	4.8907	105.8079	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/24/07 22:00	XD	4.6375	105.7266	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/24/07 23:00	XD	4.5027	105.6833	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/25/07 0:00	XD	4.4338	105.6612	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/25/07 1:00	XD	4.3805	105.6441	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/25/07 2:00	XD	4.3683	105.6401	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/25/07 3:00	XD	4.3252	105.6263	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/25/07 4:00	XD	4.2921	105.6157	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/25/07 5:00	XD	4.265	105.607	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/25/07 6:00	XD	4.2583	105.6048	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/25/07 7:00	XD	4.2833	105.6128	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/25/07 8:00	XD	4.4212	105.6571	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/25/07 9:00	XD	4.5942	105.7127	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/25/07 10:00	XD	4.8463	105.7936	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/25/07 11:00	XD	5.0886	105.8714	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/25/07 12:00	XD	5.2148	105.912	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/25/07 13:00	XD	5.2657	105.9283	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/25/07 14:00	XD	5.1875	105.9032	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/25/07 15:00	XD	5.0766	105.8676	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/25/07 16:00	XD	4.9063	105.8129	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/25/07 17:00	XD	4.7463	105.7615	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/25/07 18:00	XD	4.6442	105.7287	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/25/07 19:00	XD	4.5759	105.7068	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/25/07 20:00	XD	4.48	105.676	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/25/07 21:00	XD	4.3782	105.6433	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/25/07 22:00	XD	4.2715	105.6091	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/25/07 23:00	XD	4.1615	105.5737	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/26/07 0:00	XD	4.0664	105.5432	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/26/07 1:00	XD	3.9274	105.4986	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/26/07 2:00	XD	3.8181	105.4635	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/26/07 3:00	XD	3.7959	105.4563	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/26/07 4:00	XD	3.7824	105.452	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/26/07 5:00	XD	3.746	105.4403	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/26/07 6:00	XD	3.7457	105.4402	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/26/07 7:00	XD	3.6676	105.4151	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/26/07 8:00	XD	3.6766	105.418	7.75	3.6983	1.0535	107.7872

Table D-39. Columbia River Water Elevations

WELL_NAME	Date	DataType	XD	Elevation	RefDTW	RefXD	XDSCale	TOC
300-River Gauge	6/26/07 9:00	XD	3.7191	105.4317	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/26/07 10:00	XD	3.8121	105.4615	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/26/07 11:00	XD	3.981	105.5158	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/26/07 12:00	XD	4.1707	105.5767	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/26/07 13:00	XD	4.4362	105.6619	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/26/07 14:00	XD	4.6267	105.7231	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/26/07 15:00	XD	4.8848	105.806	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/26/07 16:00	XD	5.0238	105.8506	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/26/07 17:00	XD	5.1563	105.8932	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/26/07 18:00	XD	5.1669	105.8966	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/26/07 19:00	XD	5.0929	105.8728	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/26/07 20:00	XD	4.9596	105.83	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/26/07 21:00	XD	4.7617	105.7665	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/26/07 22:00	XD	4.5473	105.6976	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/26/07 23:00	XD	4.307	105.6205	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/27/07 0:00	XD	4.095	105.5524	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/27/07 1:00	XD	3.9351	105.501	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/27/07 2:00	XD	3.6992	105.4253	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/27/07 3:00	XD	3.503	105.3623	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/27/07 4:00	XD	3.3038	105.2983	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/27/07 5:00	XD	3.1081	105.2355	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/27/07 6:00	XD	2.9254	105.1768	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/27/07 7:00	XD	2.7985	105.1361	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/27/07 8:00	XD	2.7012	105.1048	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/27/07 9:00	XD	2.6941	105.1025	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/27/07 10:00	XD	2.7294	105.1139	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/27/07 11:00	XD	2.7789	105.1298	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/27/07 12:00	XD	2.9984	105.2003	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/27/07 13:00	XD	3.2632	105.2853	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/27/07 14:00	XD	3.5909	105.3905	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/27/07 15:00	XD	3.9335	105.5005	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/27/07 16:00	XD	4.2785	105.6113	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/27/07 17:00	XD	4.5747	105.7064	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/27/07 18:00	XD	4.8679	105.8006	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/27/07 19:00	XD	5.0197	105.8493	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/27/07 20:00	XD	5.1662	105.8964	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/27/07 21:00	XD	5.3169	105.9447	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/27/07 22:00	XD	5.405	105.973	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/27/07 23:00	XD	5.4318	105.9816	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/28/07 0:00	XD	5.4629	105.9916	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/28/07 1:00	XD	5.5157	106.0086	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/28/07 2:00	XD	5.4791	105.9968	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/28/07 3:00	XD	5.3826	105.9658	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/28/07 4:00	XD	5.1697	105.8975	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/28/07 5:00	XD	4.8367	105.7905	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/28/07 6:00	XD	4.4511	105.6667	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/28/07 7:00	XD	4.0785	105.5471	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/28/07 8:00	XD	3.7289	105.4348	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/28/07 9:00	XD	3.5022	105.362	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/28/07 10:00	XD	3.5206	105.3679	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/28/07 11:00	XD	3.743	105.4394	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/28/07 12:00	XD	4.1341	105.5649	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/28/07 13:00	XD	4.5721	105.7056	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/28/07 14:00	XD	4.9632	105.8312	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/28/07 15:00	XD	5.2351	105.9185	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/28/07 16:00	XD	5.3876	105.9674	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/28/07 17:00	XD	5.4209	105.9781	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/28/07 18:00	XD	5.3217	105.9463	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/28/07 19:00	XD	5.1919	105.9046	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/28/07 20:00	XD	5.0106	105.8464	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/28/07 21:00	XD	4.7736	105.7703	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/28/07 22:00	XD	4.5806	105.7083	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/28/07 23:00	XD	4.3921	105.6478	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/29/07 0:00	XD	4.238	105.5983	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/29/07 1:00	XD	4.0975	105.5532	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/29/07 2:00	XD	3.9684	105.5117	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/29/07 3:00	XD	3.9024	105.4905	7.75	3.6983	1.0535	107.7872

Table D-39. Columbia River Water Elevations

WELL_NAME	Date	DataType	XD	Elevation	RefDTW	RefXD	XDSCale	TOC
300-River Gauge	6/29/07 4:00	XD	3.866	105.4788	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/29/07 5:00	XD	3.866	105.4788	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/29/07 6:00	XD	3.9427	105.5035	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/29/07 7:00	XD	4.0421	105.5354	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/29/07 8:00	XD	4.1054	105.5557	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/29/07 9:00	XD	4.1506	105.5702	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/29/07 10:00	XD	4.3176	105.6239	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/29/07 11:00	XD	4.5238	105.6901	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/29/07 12:00	XD	4.7835	105.7735	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/29/07 13:00	XD	5.0196	105.8493	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/29/07 14:00	XD	5.1722	105.8983	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/29/07 15:00	XD	5.2557	105.9251	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/29/07 16:00	XD	5.2696	105.9296	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/29/07 17:00	XD	5.3049	105.9409	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/29/07 18:00	XD	5.3046	105.9408	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/29/07 19:00	XD	5.3551	105.957	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/29/07 20:00	XD	5.3232	105.9468	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/29/07 21:00	XD	5.3691	105.9615	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/29/07 22:00	XD	5.3289	105.9486	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/29/07 23:00	XD	5.3295	105.9488	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/30/07 0:00	XD	5.3955	105.97	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/30/07 1:00	XD	5.5306	106.0134	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/30/07 2:00	XD	5.6707	106.0584	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/30/07 3:00	XD	5.8244	106.1077	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/30/07 4:00	XD	5.8578	106.1184	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/30/07 5:00	XD	5.928	106.141	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/30/07 6:00	XD	5.938	106.1442	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/30/07 7:00	XD	5.8495	106.1158	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/30/07 8:00	XD	5.6154	106.0406	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/30/07 9:00	XD	5.3918	105.9688	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/30/07 10:00	XD	5.1994	105.907	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/30/07 11:00	XD	5.0835	105.8698	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/30/07 12:00	XD	5.1072	105.8774	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/30/07 13:00	XD	5.2204	105.9138	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/30/07 14:00	XD	5.3317	105.9495	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/30/07 15:00	XD	5.3189	105.9454	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/30/07 16:00	XD	5.2088	105.91	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/30/07 17:00	XD	5.0727	105.8663	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/30/07 18:00	XD	4.9135	105.8152	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/30/07 19:00	XD	4.7736	105.7703	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/30/07 20:00	XD	4.6832	105.7413	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/30/07 21:00	XD	4.6702	105.7371	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/30/07 22:00	XD	4.6309	105.7245	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/30/07 23:00	XD	4.5842	105.7095	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/1/07 0:00	XD	4.4455	105.6649	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/1/07 1:00	XD	4.2762	105.6106	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/1/07 2:00	XD	4.1934	105.584	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/1/07 3:00	XD	4.1902	105.583	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/1/07 4:00	XD	4.2205	105.5927	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/1/07 5:00	XD	4.2207	105.5927	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/1/07 6:00	XD	4.1675	105.5757	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/1/07 7:00	XD	4.0298	105.5314	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/1/07 8:00	XD	3.8057	105.4595	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/1/07 9:00	XD	3.509	105.3642	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/1/07 10:00	XD	3.2212	105.2718	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/1/07 11:00	XD	2.9382	105.1809	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/1/07 12:00	XD	2.6688	105.0944	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/1/07 13:00	XD	2.4731	105.0316	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/1/07 14:00	XD	2.382	105.0023	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/1/07 15:00	XD	2.362	104.9959	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/1/07 16:00	XD	2.4848	105.0353	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/1/07 17:00	XD	2.6976	105.1037	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/1/07 18:00	XD	2.9036	105.1698	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/1/07 19:00	XD	3.1098	105.236	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/1/07 20:00	XD	3.3075	105.2995	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/1/07 21:00	XD	3.4872	105.3572	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/1/07 22:00	XD	3.6639	105.414	7.75	3.6983	1.0535	107.7872

Table D-39. Columbia River Water Elevations

WELL_NAME	Date	DataType	XD	Elevation	RefDTW	RefXD	XDSCale	TOC
300-River Gauge	7/1/07 23:00	XD	3.817	105.4631	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/2/07 0:00	XD	3.8554	105.4754	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/2/07 1:00	XD	3.9382	105.502	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/2/07 2:00	XD	4.0454	105.5365	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/2/07 3:00	XD	4.2054	105.5878	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/2/07 4:00	XD	4.3413	105.6315	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/2/07 5:00	XD	4.4511	105.6667	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/2/07 6:00	XD	4.5043	105.6838	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/2/07 7:00	XD	4.4906	105.6794	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/2/07 8:00	XD	4.4001	105.6504	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/2/07 9:00	XD	4.3143	105.6228	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/2/07 10:00	XD	4.2857	105.6136	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/2/07 11:00	XD	4.4045	105.6518	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/2/07 12:00	XD	4.6501	105.7306	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/2/07 13:00	XD	4.9689	105.833	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/2/07 14:00	XD	5.2636	105.9276	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/2/07 15:00	XD	5.4712	105.9943	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/2/07 16:00	XD	5.627	106.0443	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/2/07 17:00	XD	5.6467	106.0506	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/2/07 18:00	XD	5.5932	106.0335	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/2/07 19:00	XD	5.5044	106.005	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/2/07 20:00	XD	5.3432	105.9532	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/2/07 21:00	XD	5.2087	105.91	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/2/07 22:00	XD	5.1789	105.9004	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/2/07 23:00	XD	5.1235	105.8826	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/3/07 0:00	XD	5.0363	105.8546	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/3/07 1:00	XD	4.9295	105.8203	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/3/07 2:00	XD	4.7976	105.778	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/3/07 3:00	XD	4.7106	105.7501	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/3/07 4:00	XD	4.5777	105.7074	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/3/07 5:00	XD	4.4474	105.6655	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/3/07 6:00	XD	4.4776	105.6752	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/3/07 7:00	XD	4.4141	105.6548	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/3/07 8:00	XD	4.3632	105.6385	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/3/07 9:00	XD	4.3145	105.6229	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/3/07 10:00	XD	4.2806	105.612	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/3/07 11:00	XD	4.2799	105.6118	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/3/07 12:00	XD	4.3305	105.628	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/3/07 13:00	XD	4.3863	105.6459	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/3/07 14:00	XD	4.4582	105.669	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/3/07 15:00	XD	4.5273	105.6912	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/3/07 16:00	XD	4.5038	105.6837	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/3/07 17:00	XD	4.4174	105.6559	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/3/07 18:00	XD	4.2884	105.6145	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/3/07 19:00	XD	4.2693	105.6084	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/3/07 20:00	XD	4.3014	105.6187	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/3/07 21:00	XD	4.248	105.6015	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/3/07 22:00	XD	4.2252	105.5942	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/3/07 23:00	XD	4.1394	105.5666	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/4/07 0:00	XD	3.9942	105.52	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/4/07 1:00	XD	3.8983	105.4892	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/4/07 2:00	XD	3.7555	105.4434	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/4/07 3:00	XD	3.5663	105.3826	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/4/07 4:00	XD	3.3934	105.3271	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/4/07 5:00	XD	3.2203	105.2715	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/4/07 6:00	XD	3.0672	105.2223	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/4/07 7:00	XD	2.8974	105.1678	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/4/07 8:00	XD	2.7595	105.1235	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/4/07 9:00	XD	2.7061	105.1064	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/4/07 10:00	XD	2.7377	105.1165	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/4/07 11:00	XD	2.7637	105.1249	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/4/07 12:00	XD	2.7703	105.127	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/4/07 13:00	XD	2.7438	105.1185	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/4/07 14:00	XD	2.7531	105.1215	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/4/07 15:00	XD	2.8892	105.1652	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/4/07 16:00	XD	3.1768	105.2575	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/4/07 17:00	XD	3.3428	105.3108	7.75	3.6983	1.0535	107.7872

Table D-39. Columbia River Water Elevations

WELL_NAME	Date	DataType	XD	Elevation	RefDTW	RefXD	XDSCale	TOC
300-River Gauge	7/4/07 18:00	XD	3.4796	105.3548	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/4/07 19:00	XD	3.5607	105.3808	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/4/07 20:00	XD	3.6184	105.3993	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/4/07 21:00	XD	3.676	105.4178	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/4/07 22:00	XD	3.763	105.4458	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/4/07 23:00	XD	3.8707	105.4804	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/5/07 0:00	XD	3.9114	105.4934	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/5/07 1:00	XD	4.0813	105.548	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/5/07 2:00	XD	4.2983	105.6177	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/5/07 3:00	XD	4.4977	105.6817	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/5/07 4:00	XD	4.6973	105.7458	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/5/07 5:00	XD	4.7869	105.7746	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/5/07 6:00	XD	4.7738	105.7704	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/5/07 7:00	XD	4.703	105.7476	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/5/07 8:00	XD	4.5644	105.7031	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/5/07 9:00	XD	4.4298	105.6599	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/5/07 10:00	XD	4.3319	105.6285	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/5/07 11:00	XD	4.2254	105.5943	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/5/07 12:00	XD	4.0792	105.5473	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/5/07 13:00	XD	3.9961	105.5206	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/5/07 14:00	XD	3.9452	105.5043	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/5/07 15:00	XD	3.9583	105.5085	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/5/07 16:00	XD	3.9742	105.5136	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/5/07 17:00	XD	4.0009	105.5222	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/5/07 18:00	XD	4.0702	105.5444	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/5/07 19:00	XD	4.274	105.6099	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/5/07 20:00	XD	4.4908	105.6795	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/5/07 21:00	XD	4.6479	105.7299	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/5/07 22:00	XD	4.7917	105.7761	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/5/07 23:00	XD	4.9513	105.8273	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/6/07 0:00	XD	5.1185	105.881	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/6/07 1:00	XD	5.2252	105.9153	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/6/07 2:00	XD	5.3992	105.9712	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/6/07 3:00	XD	5.527	106.0122	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/6/07 4:00	XD	5.6987	106.0673	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/6/07 5:00	XD	5.8237	106.1075	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/6/07 6:00	XD	5.9799	106.1576	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/6/07 7:00	XD	6.0871	106.1921	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/6/07 8:00	XD	6.2264	106.2368	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/6/07 9:00	XD	6.2175	106.2339	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/6/07 10:00	XD	6.1928	106.226	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/6/07 11:00	XD	6.109	106.1991	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/6/07 12:00	XD	5.9527	106.1489	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/6/07 13:00	XD	5.8664	106.1212	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/6/07 14:00	XD	5.7698	106.0902	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/6/07 15:00	XD	5.6716	106.0586	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/6/07 16:00	XD	5.546	106.0183	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/6/07 17:00	XD	5.466	105.9926	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/6/07 18:00	XD	5.3531	105.9564	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/6/07 19:00	XD	5.268	105.929	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/6/07 20:00	XD	5.149	105.8908	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/6/07 21:00	XD	5.0697	105.8654	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/6/07 22:00	XD	4.9923	105.8405	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/6/07 23:00	XD	4.8497	105.7947	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/7/07 0:00	XD	4.7273	105.7554	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/7/07 1:00	XD	4.5152	105.6873	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/7/07 2:00	XD	4.3577	105.6367	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/7/07 3:00	XD	4.2371	105.598	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/7/07 4:00	XD	4.1021	105.5547	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/7/07 5:00	XD	3.9191	105.4959	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/7/07 6:00	XD	3.7128	105.4297	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/7/07 7:00	XD	3.5325	105.3718	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/7/07 8:00	XD	3.4111	105.3328	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/7/07 9:00	XD	3.4108	105.3327	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/7/07 10:00	XD	3.4393	105.3418	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/7/07 11:00	XD	3.5058	105.3632	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/7/07 12:00	XD	3.5591	105.3803	7.75	3.6983	1.0535	107.7872

Table D-39. Columbia River Water Elevations

WELL_NAME	Date	DataType	XD	Elevation	RefDTW	RefXD	XDSCale	TOC
300-River Gauge	7/7/07 13:00	XD	3.6089	105.3963	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/7/07 14:00	XD	3.675	105.4175	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/7/07 15:00	XD	3.7504	105.4417	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/7/07 16:00	XD	3.883	105.4843	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/7/07 17:00	XD	4.0447	105.5362	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/7/07 18:00	XD	4.1709	105.5768	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/7/07 19:00	XD	4.2456	105.6007	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/7/07 20:00	XD	4.2932	105.616	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/7/07 21:00	XD	4.3149	105.623	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/7/07 22:00	XD	4.2083	105.5888	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/7/07 23:00	XD	4.0998	105.5539	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/8/07 0:00	XD	3.9145	105.4944	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/8/07 1:00	XD	3.7418	105.439	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/8/07 2:00	XD	3.6428	105.4072	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/8/07 3:00	XD	3.5997	105.3933	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/8/07 4:00	XD	3.5696	105.3837	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/8/07 5:00	XD	3.6659	105.4146	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/8/07 6:00	XD	3.7225	105.4328	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/8/07 7:00	XD	3.7653	105.4465	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/8/07 8:00	XD	3.8504	105.4738	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/8/07 9:00	XD	3.9619	105.5096	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/8/07 10:00	XD	3.9942	105.52	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/8/07 11:00	XD	4.0207	105.5285	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/8/07 12:00	XD	4.054	105.5392	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/8/07 13:00	XD	3.9875	105.5179	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/8/07 14:00	XD	3.9569	105.508	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/8/07 15:00	XD	3.9332	105.5004	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/8/07 16:00	XD	3.8668	105.4791	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/8/07 17:00	XD	3.8933	105.4876	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/8/07 18:00	XD	3.9329	105.5003	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/8/07 19:00	XD	4.0032	105.5229	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/8/07 20:00	XD	4.1246	105.5619	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/8/07 21:00	XD	4.2614	105.6058	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/8/07 22:00	XD	4.3048	105.6198	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/8/07 23:00	XD	4.2993	105.618	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/9/07 0:00	XD	4.2407	105.5992	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/9/07 1:00	XD	4.1149	105.5588	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/9/07 2:00	XD	4.0046	105.5234	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/9/07 3:00	XD	3.9925	105.5195	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/9/07 4:00	XD	4.0719	105.545	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/9/07 5:00	XD	4.2383	105.5984	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/9/07 6:00	XD	4.4245	105.6582	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/9/07 7:00	XD	4.5766	105.707	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/9/07 8:00	XD	4.6445	105.7288	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/9/07 9:00	XD	4.7403	105.7596	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/9/07 10:00	XD	4.7884	105.775	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/9/07 11:00	XD	4.8377	105.7909	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/9/07 12:00	XD	4.8918	105.8082	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/9/07 13:00	XD	4.9929	105.8407	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/9/07 14:00	XD	5.1391	105.8877	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/9/07 15:00	XD	5.2012	105.9076	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/9/07 16:00	XD	5.2471	105.9223	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/9/07 17:00	XD	5.3133	105.9436	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/9/07 18:00	XD	5.3106	105.9427	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/9/07 19:00	XD	5.1924	105.9048	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/9/07 20:00	XD	5.1174	105.8807	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/9/07 21:00	XD	4.9859	105.8385	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/9/07 22:00	XD	4.7637	105.7671	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/9/07 23:00	XD	4.6543	105.732	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/10/07 0:00	XD	4.5851	105.7098	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/10/07 1:00	XD	4.4623	105.6703	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/10/07 2:00	XD	4.4362	105.6619	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/10/07 3:00	XD	4.4341	105.6613	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/10/07 4:00	XD	4.4043	105.6517	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/10/07 5:00	XD	4.4433	105.6642	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/10/07 6:00	XD	4.4969	105.6814	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/10/07 7:00	XD	4.6219	105.7216	7.75	3.6983	1.0535	107.7872

Table D-39. Columbia River Water Elevations

WELL_NAME	Date	DataType	XD	Elevation	RefDTW	RefXD	XDSCale	TOC
300-River Gauge	7/10/07 8:00	XD	4.6304	105.7243	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/10/07 9:00	XD	4.6308	105.7244	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/10/07 10:00	XD	4.6708	105.7373	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/10/07 11:00	XD	4.6608	105.7341	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/10/07 12:00	XD	4.607	105.7168	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/10/07 13:00	XD	4.5591	105.7014	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/10/07 14:00	XD	4.4652	105.6713	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/10/07 15:00	XD	4.4647	105.6711	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/10/07 16:00	XD	4.4363	105.662	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/10/07 17:00	XD	4.4301	105.66	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/10/07 18:00	XD	4.4501	105.6664	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/10/07 19:00	XD	4.5075	105.6848	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/10/07 20:00	XD	4.5677	105.7042	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/10/07 21:00	XD	4.6437	105.7286	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/10/07 22:00	XD	4.6604	105.7339	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/10/07 23:00	XD	4.6433	105.7284	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/11/07 0:00	XD	4.6675	105.7362	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/11/07 1:00	XD	4.7286	105.7558	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/11/07 2:00	XD	4.8429	105.7925	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/11/07 3:00	XD	4.9432	105.8247	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/11/07 4:00	XD	5.0426	105.8567	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/11/07 5:00	XD	5.1151	105.8799	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/11/07 6:00	XD	5.2125	105.9112	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/11/07 7:00	XD	5.2856	105.9347	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/11/07 8:00	XD	5.2946	105.9376	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/11/07 9:00	XD	5.2433	105.9211	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/11/07 10:00	XD	5.1571	105.8934	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/11/07 11:00	XD	5.1008	105.8754	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/11/07 12:00	XD	5.0841	105.87	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/11/07 13:00	XD	5.0832	105.8697	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/11/07 14:00	XD	5.0558	105.8609	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/11/07 15:00	XD	5.0453	105.8575	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/11/07 16:00	XD	5.0083	105.8456	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/11/07 17:00	XD	5.0148	105.8477	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/11/07 18:00	XD	5.0057	105.8448	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/11/07 19:00	XD	5.0129	105.8471	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/11/07 20:00	XD	5.0038	105.8442	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/11/07 21:00	XD	4.9594	105.8299	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/11/07 22:00	XD	4.897	105.8099	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/11/07 23:00	XD	4.8592	105.7978	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/12/07 0:00	XD	4.8293	105.7882	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/12/07 1:00	XD	4.8861	105.8064	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/12/07 2:00	XD	5.0093	105.846	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/12/07 3:00	XD	5.2064	105.9093	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/12/07 4:00	XD	5.383	105.966	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/12/07 5:00	XD	5.5689	106.0257	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/12/07 6:00	XD	5.7324	106.0782	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/12/07 7:00	XD	5.8537	106.1171	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/12/07 8:00	XD	5.9268	106.1406	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/12/07 9:00	XD	5.9738	106.1557	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/12/07 10:00	XD	5.9737	106.1556	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/12/07 11:00	XD	5.8817	106.1261	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/12/07 12:00	XD	5.8417	106.1133	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/12/07 13:00	XD	5.7786	106.093	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/12/07 14:00	XD	5.6622	106.0556	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/12/07 15:00	XD	5.5176	106.0092	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/12/07 16:00	XD	5.3828	105.9659	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/12/07 17:00	XD	5.2271	105.9159	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/12/07 18:00	XD	5.121	105.8818	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/12/07 19:00	XD	5.1217	105.8821	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/12/07 20:00	XD	5.1525	105.892	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/12/07 21:00	XD	5.2306	105.917	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/12/07 22:00	XD	5.3419	105.9528	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/12/07 23:00	XD	5.4998	106.0035	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/13/07 0:00	XD	5.6352	106.047	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/13/07 1:00	XD	5.8211	106.1066	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/13/07 2:00	XD	5.9013	106.1324	7.75	3.6983	1.0535	107.7872

Table D-39. Columbia River Water Elevations

WELL_NAME	Date	DataType	XD	Elevation	RefDTW	RefXD	XDSCale	TOC
300-River Gauge	7/13/07 3:00	XD	5.9941	106.1622	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/13/07 4:00	XD	5.9699	106.1544	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/13/07 5:00	XD	5.9565	106.1501	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/13/07 6:00	XD	5.93	106.1416	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/13/07 7:00	XD	5.9193	106.1382	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/13/07 8:00	XD	5.9165	106.1373	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/13/07 9:00	XD	5.9749	106.156	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/13/07 10:00	XD	6.0158	106.1692	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/13/07 11:00	XD	6.049	106.1798	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/13/07 12:00	XD	6.184	106.2232	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/13/07 13:00	XD	6.1543	106.2136	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/13/07 14:00	XD	6.2405	106.2413	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/13/07 15:00	XD	6.2937	106.2584	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/13/07 16:00	XD	6.205	106.2299	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/13/07 17:00	XD	6.0971	106.1953	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/13/07 18:00	XD	5.9977	106.1634	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/13/07 19:00	XD	5.8462	106.1147	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/13/07 20:00	XD	5.7051	106.0694	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/13/07 21:00	XD	5.5837	106.0304	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/13/07 22:00	XD	5.4379	105.9836	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/13/07 23:00	XD	5.3428	105.9531	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/14/07 0:00	XD	5.23	105.9168	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/14/07 1:00	XD	5.1806	105.901	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/14/07 2:00	XD	5.1855	105.9026	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/14/07 3:00	XD	5.2391	105.9198	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/14/07 4:00	XD	5.4012	105.9718	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/14/07 5:00	XD	5.5686	106.0256	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/14/07 6:00	XD	5.781	106.0938	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/14/07 7:00	XD	5.9701	106.1545	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/14/07 8:00	XD	6.1025	106.197	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/14/07 9:00	XD	6.2357	106.2398	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/14/07 10:00	XD	6.3038	106.2616	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/14/07 11:00	XD	6.3194	106.2667	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/14/07 12:00	XD	6.3482	106.2759	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/14/07 13:00	XD	6.3784	106.2856	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/14/07 14:00	XD	6.4377	106.3046	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/14/07 15:00	XD	6.421	106.2993	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/14/07 16:00	XD	6.4842	106.3196	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/14/07 17:00	XD	6.4842	106.3196	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/14/07 18:00	XD	6.408	106.2951	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/14/07 19:00	XD	6.2891	106.2569	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/14/07 20:00	XD	6.1675	106.2179	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/14/07 21:00	XD	5.9704	106.1546	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/14/07 22:00	XD	5.7408	106.0809	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/14/07 23:00	XD	5.5483	106.019	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/15/07 0:00	XD	5.4184	105.9773	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/15/07 1:00	XD	5.4388	105.9839	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/15/07 2:00	XD	5.5539	106.0208	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/15/07 3:00	XD	5.7279	106.0767	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/15/07 4:00	XD	5.8238	106.1075	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/15/07 5:00	XD	5.8868	106.1277	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/15/07 6:00	XD	5.9408	106.1451	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/15/07 7:00	XD	5.9467	106.147	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/15/07 8:00	XD	5.9427	106.1457	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/15/07 9:00	XD	5.9503	106.1481	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/15/07 10:00	XD	5.9275	106.1408	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/15/07 11:00	XD	5.9429	106.1458	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/15/07 12:00	XD	5.9789	106.1573	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/15/07 13:00	XD	6.0573	106.1825	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/15/07 14:00	XD	6.1302	106.2059	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/15/07 15:00	XD	6.1806	106.2221	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/15/07 16:00	XD	6.1642	106.2168	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/15/07 17:00	XD	6.1028	106.1971	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/15/07 18:00	XD	5.9764	106.1565	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/15/07 19:00	XD	5.7984	106.0994	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/15/07 20:00	XD	5.5904	106.0326	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/15/07 21:00	XD	5.329	105.9486	7.75	3.6983	1.0535	107.7872

Table D-39. Columbia River Water Elevations

WELL_NAME	Date	DataType	XD	Elevation	RefDTW	RefXD	XDSCale	TOC
300-River Gauge	7/15/07 22:00	XD	5.0653	105.864	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/15/07 23:00	XD	4.8264	105.7872	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/16/07 0:00	XD	4.575	105.7065	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/16/07 1:00	XD	4.4327	105.6608	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/16/07 2:00	XD	4.3308	105.6281	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/16/07 3:00	XD	4.2939	105.6163	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/16/07 4:00	XD	4.2914	105.6154	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/16/07 5:00	XD	4.3649	105.639	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/16/07 6:00	XD	4.5078	105.6849	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/16/07 7:00	XD	4.6701	105.7371	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/16/07 8:00	XD	4.9027	105.8117	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/16/07 9:00	XD	5.0795	105.8685	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/16/07 10:00	XD	5.2916	105.9366	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/16/07 11:00	XD	5.5062	106.0055	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/16/07 12:00	XD	5.6361	106.0472	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/16/07 13:00	XD	5.7687	106.0898	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/16/07 14:00	XD	5.8734	106.1234	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/16/07 15:00	XD	5.8928	106.1297	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/16/07 16:00	XD	5.9026	106.1328	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/16/07 17:00	XD	5.8124	106.1039	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/16/07 18:00	XD	5.7129	106.0719	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/16/07 19:00	XD	5.5676	106.0252	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/16/07 20:00	XD	5.3844	105.9664	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/16/07 21:00	XD	5.1558	105.893	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/16/07 22:00	XD	4.9154	105.8158	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/16/07 23:00	XD	4.6972	105.7458	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/17/07 0:00	XD	4.5465	105.6974	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/17/07 1:00	XD	4.4335	105.6611	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/17/07 2:00	XD	4.3511	105.6346	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/17/07 3:00	XD	4.3449	105.6326	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/17/07 4:00	XD	4.4784	105.6755	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/17/07 5:00	XD	4.6377	105.7266	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/17/07 6:00	XD	4.8442	105.793	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/17/07 7:00	XD	5.0033	105.844	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/17/07 8:00	XD	5.1427	105.8888	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/17/07 9:00	XD	5.3075	105.9417	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/17/07 10:00	XD	5.4583	105.9901	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/17/07 11:00	XD	5.6028	106.0365	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/17/07 12:00	XD	5.752	106.0845	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/17/07 13:00	XD	5.8717	106.1229	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/17/07 14:00	XD	5.9781	106.1571	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/17/07 15:00	XD	6.0079	106.1666	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/17/07 16:00	XD	6.0045	106.1655	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/17/07 17:00	XD	5.9084	106.1347	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/17/07 18:00	XD	5.6889	106.0642	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/17/07 19:00	XD	5.4231	105.9788	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/17/07 20:00	XD	5.1353	105.8864	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/17/07 21:00	XD	4.7732	105.7702	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/17/07 22:00	XD	4.431	105.6603	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/17/07 23:00	XD	4.2152	105.591	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/18/07 0:00	XD	4.116	105.5591	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/18/07 1:00	XD	4.1497	105.5699	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/18/07 2:00	XD	4.2246	105.594	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/18/07 3:00	XD	4.2505	105.6023	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/18/07 4:00	XD	4.2748	105.6101	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/18/07 5:00	XD	4.2783	105.6112	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/18/07 6:00	XD	4.2748	105.6101	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/18/07 7:00	XD	4.2981	105.6176	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/18/07 8:00	XD	4.4381	105.6626	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/18/07 9:00	XD	4.6238	105.7222	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/18/07 10:00	XD	4.8128	105.7829	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/18/07 11:00	XD	5.0186	105.849	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/18/07 12:00	XD	5.2593	105.9262	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/18/07 13:00	XD	5.5008	106.0038	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/18/07 14:00	XD	5.73	106.0774	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/18/07 15:00	XD	5.7948	106.0982	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/18/07 16:00	XD	5.7386	106.0802	7.75	3.6983	1.0535	107.7872

Table D-39. Columbia River Water Elevations

WELL_NAME	Date	DataType	XD	Elevation	RefDTW	RefXD	XDSCale	TOC
300-River Gauge	7/18/07 17:00	XD	5.7189	106.0738	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/18/07 18:00	XD	5.6087	106.0384	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/18/07 19:00	XD	5.5161	106.0087	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/18/07 20:00	XD	5.4114	105.9751	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/18/07 21:00	XD	5.2981	105.9387	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/18/07 22:00	XD	5.1094	105.8781	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/18/07 23:00	XD	4.9936	105.8409	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/19/07 0:00	XD	4.8317	105.7889	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/19/07 1:00	XD	4.7068	105.7488	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/19/07 2:00	XD	4.5766	105.707	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/19/07 3:00	XD	4.4009	105.6506	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/19/07 4:00	XD	4.1821	105.5804	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/19/07 5:00	XD	3.9554	105.5076	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/19/07 6:00	XD	3.6991	105.4253	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/19/07 7:00	XD	3.3899	105.326	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/19/07 8:00	XD	3.1333	105.2436	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/19/07 9:00	XD	2.907	105.1709	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/19/07 10:00	XD	2.7237	105.112	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/19/07 11:00	XD	2.6361	105.0839	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/19/07 12:00	XD	2.6192	105.0785	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/19/07 13:00	XD	2.7554	105.1222	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/19/07 14:00	XD	3.0538	105.218	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/19/07 15:00	XD	3.4316	105.3394	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/19/07 16:00	XD	3.8	105.4577	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/19/07 17:00	XD	4.0392	105.5345	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/19/07 18:00	XD	4.1721	105.5771	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/19/07 19:00	XD	4.2128	105.5902	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/19/07 20:00	XD	4.235	105.5973	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/19/07 21:00	XD	4.2254	105.5943	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/19/07 22:00	XD	4.2014	105.5865	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/19/07 23:00	XD	4.1607	105.5735	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/20/07 0:00	XD	4.1444	105.5682	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/20/07 1:00	XD	4.1414	105.5673	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/20/07 2:00	XD	4.1953	105.5846	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/20/07 3:00	XD	4.2385	105.5985	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/20/07 4:00	XD	4.2216	105.593	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/20/07 5:00	XD	4.1485	105.5696	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/20/07 6:00	XD	4.0286	105.5311	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/20/07 7:00	XD	3.8889	105.4862	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/20/07 8:00	XD	3.7719	105.4486	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/20/07 9:00	XD	3.7017	105.4261	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/20/07 10:00	XD	3.6607	105.4129	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/20/07 11:00	XD	3.7097	105.4287	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/20/07 12:00	XD	3.806	105.4596	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/20/07 13:00	XD	3.9126	105.4938	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/20/07 14:00	XD	4.0292	105.5313	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/20/07 15:00	XD	4.2036	105.5873	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/20/07 16:00	XD	4.3796	105.6438	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/20/07 17:00	XD	4.5724	105.7057	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/20/07 18:00	XD	4.6923	105.7442	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/20/07 19:00	XD	4.7838	105.7736	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/20/07 20:00	XD	4.8329	105.7893	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/20/07 21:00	XD	4.8767	105.8034	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/20/07 22:00	XD	4.9113	105.8145	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/20/07 23:00	XD	4.915	105.8157	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/21/07 0:00	XD	4.9166	105.8162	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/21/07 1:00	XD	4.9199	105.8173	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/21/07 2:00	XD	4.9855	105.8383	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/21/07 3:00	XD	4.993	105.8407	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/21/07 4:00	XD	4.8965	105.8098	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/21/07 5:00	XD	4.7936	105.7767	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/21/07 6:00	XD	4.7568	105.7649	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/21/07 7:00	XD	4.7693	105.7689	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/21/07 8:00	XD	4.8804	105.8046	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/21/07 9:00	XD	4.9758	105.8352	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/21/07 10:00	XD	5.0254	105.8511	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/21/07 11:00	XD	5.0279	105.8519	7.75	3.6983	1.0535	107.7872

Table D-39. Columbia River Water Elevations

WELL_NAME	Date	DataType	XD	Elevation	RefDTW	RefXD	XDSCale	TOC
300-River Gauge	7/21/07 12:00	XD	4.9716	105.8339	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/21/07 13:00	XD	4.8781	105.8038	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/21/07 14:00	XD	4.7475	105.7619	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/21/07 15:00	XD	4.571	105.7052	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/21/07 16:00	XD	4.3648	105.639	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/21/07 17:00	XD	4.1722	105.5772	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/21/07 18:00	XD	4.0096	105.525	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/21/07 19:00	XD	3.917	105.4952	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/21/07 20:00	XD	3.8879	105.4859	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/21/07 21:00	XD	3.9026	105.4906	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/21/07 22:00	XD	3.9224	105.497	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/21/07 23:00	XD	3.976	105.5142	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/22/07 0:00	XD	4.0479	105.5373	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/22/07 1:00	XD	4.2407	105.5992	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/22/07 2:00	XD	4.4566	105.6685	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/22/07 3:00	XD	4.544	105.6966	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/22/07 4:00	XD	4.5903	105.7114	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/22/07 5:00	XD	4.6775	105.7394	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/22/07 6:00	XD	4.807	105.781	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/22/07 7:00	XD	4.896	105.8096	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/22/07 8:00	XD	5.0302	105.8527	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/22/07 9:00	XD	5.1193	105.8813	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/22/07 10:00	XD	5.124	105.8828	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/22/07 11:00	XD	5.0567	105.8612	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/22/07 12:00	XD	5.0764	105.8675	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/22/07 13:00	XD	5.046	105.8578	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/22/07 14:00	XD	4.9988	105.8426	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/22/07 15:00	XD	5.0346	105.8541	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/22/07 16:00	XD	5.0841	105.87	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/22/07 17:00	XD	5.1471	105.8902	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/22/07 18:00	XD	5.1409	105.8882	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/22/07 19:00	XD	5.182	105.9014	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/22/07 20:00	XD	5.1837	105.902	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/22/07 21:00	XD	5.1284	105.8842	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/22/07 22:00	XD	5.0789	105.8683	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/22/07 23:00	XD	4.9296	105.8204	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/23/07 0:00	XD	4.8598	105.798	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/23/07 1:00	XD	4.7505	105.7629	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/23/07 2:00	XD	4.6882	105.7429	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/23/07 3:00	XD	4.6653	105.7355	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/23/07 4:00	XD	4.637	105.7264	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/23/07 5:00	XD	4.6437	105.7286	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/23/07 6:00	XD	4.6133	105.7188	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/23/07 7:00	XD	4.5638	105.7029	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/23/07 8:00	XD	4.5275	105.6913	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/23/07 9:00	XD	4.4795	105.6758	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/23/07 10:00	XD	4.445	105.6648	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/23/07 11:00	XD	4.4648	105.6711	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/23/07 12:00	XD	4.5708	105.7052	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/23/07 13:00	XD	4.7401	105.7595	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/23/07 14:00	XD	4.9513	105.8273	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/23/07 15:00	XD	5.1078	105.8776	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/23/07 16:00	XD	5.0961	105.8738	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/23/07 17:00	XD	5.0166	105.8483	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/23/07 18:00	XD	4.8934	105.8088	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/23/07 19:00	XD	4.6859	105.7421	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/23/07 20:00	XD	4.4642	105.6709	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/23/07 21:00	XD	4.3091	105.6211	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/23/07 22:00	XD	4.1884	105.5824	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/23/07 23:00	XD	4.0755	105.5461	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/24/07 0:00	XD	3.9702	105.5123	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/24/07 1:00	XD	3.9818	105.516	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/24/07 2:00	XD	3.9486	105.5054	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/24/07 3:00	XD	3.8947	105.4881	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/24/07 4:00	XD	3.8388	105.4701	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/24/07 5:00	XD	3.7757	105.4499	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/24/07 6:00	XD	3.6696	105.4158	7.75	3.6983	1.0535	107.7872

Table D-39. Columbia River Water Elevations

WELL_NAME	Date	DataType	XD	Elevation	RefDTW	RefXD	XDSCale	TOC
300-River Gauge	7/24/07 7:00	XD	3.5756	105.3856	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/24/07 8:00	XD	3.4878	105.3574	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/24/07 9:00	XD	3.4139	105.3337	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/24/07 10:00	XD	3.3566	105.3153	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/24/07 11:00	XD	3.313	105.3013	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/24/07 12:00	XD	3.3498	105.3131	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/24/07 13:00	XD	3.3198	105.3035	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/24/07 14:00	XD	3.332	105.3074	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/24/07 15:00	XD	3.3484	105.3126	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/24/07 16:00	XD	3.2682	105.2869	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/24/07 17:00	XD	3.2047	105.2665	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/24/07 18:00	XD	3.0855	105.2282	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/24/07 19:00	XD	2.9899	105.1975	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/24/07 20:00	XD	3.0348	105.2119	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/24/07 21:00	XD	3.1615	105.2526	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/24/07 22:00	XD	3.282	105.2913	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/24/07 23:00	XD	3.4296	105.3387	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/25/07 0:00	XD	3.6188	105.3995	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/25/07 1:00	XD	3.8121	105.4615	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/25/07 2:00	XD	4.0324	105.5323	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/25/07 3:00	XD	4.2216	105.593	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/25/07 4:00	XD	4.3115	105.6219	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/25/07 5:00	XD	4.3389	105.6307	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/25/07 6:00	XD	4.3455	105.6328	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/25/07 7:00	XD	4.135	105.5652	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/25/07 8:00	XD	3.9246	105.4977	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/25/07 9:00	XD	3.79	105.4544	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/25/07 10:00	XD	3.6435	105.4074	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/25/07 11:00	XD	3.6036	105.3946	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/25/07 12:00	XD	3.7533	105.4427	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/25/07 13:00	XD	3.8817	105.4839	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/25/07 14:00	XD	3.9568	105.508	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/25/07 15:00	XD	3.9731	105.5132	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/25/07 16:00	XD	3.88	105.4833	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/25/07 17:00	XD	3.7736	105.4492	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/25/07 18:00	XD	3.6708	105.4162	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/25/07 19:00	XD	3.6021	105.3941	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/25/07 20:00	XD	3.4771	105.354	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/25/07 21:00	XD	3.411	105.3327	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/25/07 22:00	XD	3.3729	105.3205	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/25/07 23:00	XD	3.4123	105.3332	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/26/07 0:00	XD	3.5959	105.3921	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/26/07 1:00	XD	3.9192	105.4959	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/26/07 2:00	XD	4.3281	105.6272	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/26/07 3:00	XD	4.7339	105.7575	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/26/07 4:00	XD	5.1098	105.8782	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/26/07 5:00	XD	5.4786	105.9967	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/26/07 6:00	XD	5.6518	106.0523	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/26/07 7:00	XD	5.8449	106.1143	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/26/07 8:00	XD	5.9968	106.1631	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/26/07 9:00	XD	6.1509	106.2125	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/26/07 10:00	XD	6.249	106.244	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/26/07 11:00	XD	6.2439	106.2424	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/26/07 12:00	XD	6.2506	106.2446	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/26/07 13:00	XD	6.2687	106.2504	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/26/07 14:00	XD	6.2612	106.248	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/26/07 15:00	XD	6.1704	106.2188	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/26/07 16:00	XD	6.0378	106.1762	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/26/07 17:00	XD	5.7718	106.0908	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/26/07 18:00	XD	5.4959	106.0022	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/26/07 19:00	XD	5.2279	105.9162	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/26/07 20:00	XD	4.9298	105.8204	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/26/07 21:00	XD	4.7764	105.7712	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/26/07 22:00	XD	4.6703	105.7371	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/26/07 23:00	XD	4.7111	105.7502	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/27/07 0:00	XD	4.8627	105.7989	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/27/07 1:00	XD	5.1158	105.8802	7.75	3.6983	1.0535	107.7872

Table D-39. Columbia River Water Elevations

WELL_NAME	Date	DataType	XD	Elevation	RefDTW	RefXD	XDSCale	TOC
300-River Gauge	7/27/07 2:00	XD	5.3346	105.9504	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/27/07 3:00	XD	5.4754	105.9956	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/27/07 4:00	XD	5.5157	106.0086	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/27/07 5:00	XD	5.5162	106.0087	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/27/07 6:00	XD	5.4558	105.9893	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/27/07 7:00	XD	5.4279	105.9804	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/27/07 8:00	XD	5.4925	106.0011	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/27/07 9:00	XD	5.6446	106.05	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/27/07 10:00	XD	5.8118	106.1037	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/27/07 11:00	XD	5.9814	106.1581	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/27/07 12:00	XD	6.1341	106.2072	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/27/07 13:00	XD	6.2725	106.2516	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/27/07 14:00	XD	6.3646	106.2812	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/27/07 15:00	XD	6.34	106.2733	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/27/07 16:00	XD	6.1867	106.224	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/27/07 17:00	XD	5.9588	106.1509	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/27/07 18:00	XD	5.6901	106.0646	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/27/07 19:00	XD	5.4	105.9714	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/27/07 20:00	XD	5.1598	105.8943	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/27/07 21:00	XD	5.0392	105.8556	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/27/07 22:00	XD	5.0229	105.8503	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/27/07 23:00	XD	5.0927	105.8728	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/28/07 0:00	XD	5.1533	105.8922	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/28/07 1:00	XD	5.2225	105.9144	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/28/07 2:00	XD	5.345	105.9538	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/28/07 3:00	XD	5.3028	105.9402	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/28/07 4:00	XD	5.1966	105.9061	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/28/07 5:00	XD	5.0934	105.873	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/28/07 6:00	XD	4.9867	105.8387	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/28/07 7:00	XD	4.8329	105.7893	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/28/07 8:00	XD	4.782	105.773	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/28/07 9:00	XD	4.7936	105.7767	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/28/07 10:00	XD	4.8682	105.8007	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/28/07 11:00	XD	4.8908	105.8079	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/28/07 12:00	XD	4.9233	105.8184	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/28/07 13:00	XD	4.9331	105.8215	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/28/07 14:00	XD	4.9249	105.8189	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/28/07 15:00	XD	4.895	105.8093	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/28/07 16:00	XD	4.8225	105.786	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/28/07 17:00	XD	4.6654	105.7355	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/28/07 18:00	XD	4.5164	105.6877	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/28/07 19:00	XD	4.3704	105.6408	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/28/07 20:00	XD	4.255	105.6038	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/28/07 21:00	XD	4.1595	105.5731	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/28/07 22:00	XD	4.1053	105.5557	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/28/07 23:00	XD	4.0623	105.5419	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/29/07 0:00	XD	4.0204	105.5284	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/29/07 1:00	XD	4.042	105.5354	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/29/07 2:00	XD	4.0875	105.55	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/29/07 3:00	XD	4.1483	105.5695	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/29/07 4:00	XD	4.195	105.5845	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/29/07 5:00	XD	4.1717	105.577	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/29/07 6:00	XD	4.1484	105.5695	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/29/07 7:00	XD	4.0181	105.5277	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/29/07 8:00	XD	3.837	105.4695	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/29/07 9:00	XD	3.6799	105.4191	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/29/07 10:00	XD	3.622	105.4005	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/29/07 11:00	XD	3.5622	105.3813	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/29/07 12:00	XD	3.5921	105.3909	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/29/07 13:00	XD	3.6383	105.4057	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/29/07 14:00	XD	3.7203	105.4321	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/29/07 15:00	XD	3.7833	105.4523	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/29/07 16:00	XD	3.8455	105.4723	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/29/07 17:00	XD	3.9119	105.4936	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/29/07 18:00	XD	3.9718	105.5128	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/29/07 19:00	XD	3.9897	105.5186	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/29/07 20:00	XD	3.9874	105.5178	7.75	3.6983	1.0535	107.7872

Table D-39. Columbia River Water Elevations

WELL_NAME	Date	DataType	XD	Elevation	RefDTW	RefXD	XDSCale	TOC
300-River Gauge	7/29/07 21:00	XD	3.9257	105.498	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/29/07 22:00	XD	3.8199	105.464	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/29/07 23:00	XD	3.6123	105.3974	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/30/07 0:00	XD	3.4823	105.3556	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/30/07 1:00	XD	3.3595	105.3162	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/30/07 2:00	XD	3.2072	105.2673	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/30/07 3:00	XD	3.0506	105.217	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/30/07 4:00	XD	2.9276	105.1775	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/30/07 5:00	XD	2.9007	105.1689	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/30/07 6:00	XD	2.964	105.1892	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/30/07 7:00	XD	3.0739	105.2245	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/30/07 8:00	XD	3.2995	105.2969	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/30/07 9:00	XD	3.647	105.4085	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/30/07 10:00	XD	4.0419	105.5353	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/30/07 11:00	XD	4.4579	105.6689	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/30/07 12:00	XD	4.8396	105.7915	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/30/07 13:00	XD	5.0198	105.8493	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/30/07 13:28	Manual		105.83648				107.7872
300-River Gauge	7/30/07 14:00	XD	5.0776	105.8679	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/30/07 15:00	XD	4.9706	105.8335	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/30/07 16:00	XD	4.8032	105.7798	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/30/07 17:00	XD	4.6006	105.7147	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/30/07 18:00	XD	4.4283	105.6594	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/30/07 19:00	XD	4.3465	105.6331	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/30/07 20:00	XD	4.3215	105.6251	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/30/07 21:00	XD	4.3026	105.619	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/30/07 22:00	XD	4.3303	105.6279	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/30/07 23:00	XD	4.3646	105.639	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/31/07 0:00	XD	4.3576	105.6367	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/31/07 1:00	XD	4.4167	105.6557	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/31/07 2:00	XD	4.4541	105.6677	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/31/07 3:00	XD	4.4645	105.671	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/31/07 4:00	XD	4.4476	105.6656	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/31/07 5:00	XD	4.4184	105.6562	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/31/07 6:00	XD	4.3916	105.6476	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/31/07 7:00	XD	4.398	105.6497	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/31/07 8:00	XD	4.4439	105.6644	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/31/07 9:00	XD	4.591	105.7117	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/31/07 10:00	XD	4.75	105.7627	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/31/07 11:00	XD	4.9449	105.8253	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/31/07 12:00	XD	5.0852	105.8703	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/31/07 13:00	XD	5.1972	105.9063	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/31/07 14:00	XD	5.2625	105.9273	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/31/07 15:00	XD	5.249	105.9229	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/31/07 16:00	XD	5.215	105.912	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/31/07 17:00	XD	5.1413	105.8884	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/31/07 18:00	XD	5.0719	105.8661	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/31/07 19:00	XD	5.0333	105.8537	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/31/07 20:00	XD	5.0093	105.846	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/31/07 21:00	XD	4.9943	105.8412	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/31/07 22:00	XD	4.9624	105.8309	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/31/07 23:00	XD	4.9233	105.8184	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/1/07 0:00	XD	4.9037	105.8121	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/1/07 1:00	XD	4.844	105.7929	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/1/07 2:00	XD	4.8435	105.7927	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/1/07 3:00	XD	4.8435	105.7927	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/1/07 4:00	XD	4.8481	105.7942	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/1/07 5:00	XD	4.8586	105.7976	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/1/07 6:00	XD	4.9115	105.8146	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/1/07 7:00	XD	5.0298	105.8526	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/1/07 8:00	XD	5.2388	105.9197	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/1/07 9:00	XD	5.4991	106.0032	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/1/07 10:00	XD	5.7041	106.0691	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/1/07 11:00	XD	5.8369	106.1117	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/1/07 12:00	XD	5.9364	106.1437	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/1/07 13:00	XD	5.9692	106.1542	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/1/07 14:00	XD	5.9573	106.1504	7.75	3.6983	1.0535	107.7872

Table D-39. Columbia River Water Elevations

WELL_NAME	Date	DataType	XD	Elevation	RefDTW	RefXD	XDSCale	TOC
300-River Gauge	8/1/07 15:00	XD	5.9659	106.1531	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/1/07 16:00	XD	5.8881	106.1282	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/1/07 17:00	XD	5.7849	106.095	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/1/07 18:00	XD	5.7157	106.0728	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/1/07 19:00	XD	5.5514	106.02	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/1/07 20:00	XD	5.445	105.9859	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/1/07 21:00	XD	5.3654	105.9603	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/1/07 22:00	XD	5.2359	105.9187	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/1/07 23:00	XD	5.1022	105.8758	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/2/07 0:00	XD	4.964	105.8314	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/2/07 1:00	XD	4.8736	105.8024	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/2/07 2:00	XD	4.837	105.7906	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/2/07 3:00	XD	4.817	105.7842	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/2/07 4:00	XD	4.8504	105.7949	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/2/07 5:00	XD	4.9231	105.8183	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/2/07 6:00	XD	5.0596	105.8621	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/2/07 7:00	XD	5.2594	105.9263	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/2/07 8:00	XD	5.4547	105.989	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/2/07 9:00	XD	5.6544	106.0531	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/2/07 10:00	XD	5.7576	106.0863	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/2/07 11:00	XD	5.8152	106.1048	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/2/07 12:00	XD	5.782	106.0941	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/2/07 13:00	XD	5.7104	106.0711	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/2/07 14:00	XD	5.6063	106.0377	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/2/07 15:00	XD	5.4862	105.9991	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/2/07 16:00	XD	5.3789	105.9647	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/2/07 17:00	XD	5.2519	105.9239	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/2/07 18:00	XD	5.108	105.8777	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/2/07 19:00	XD	4.916	105.816	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/2/07 20:00	XD	4.7634	105.767	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/2/07 21:00	XD	4.5924	105.7121	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/2/07 22:00	XD	4.3809	105.6442	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/2/07 23:00	XD	4.2247	105.594	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/3/07 0:00	XD	4.0289	105.5312	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/3/07 1:00	XD	3.9733	105.5133	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/3/07 2:00	XD	4.0086	105.5246	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/3/07 3:00	XD	3.9812	105.5158	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/3/07 4:00	XD	3.9187	105.4958	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/3/07 5:00	XD	3.7292	105.4349	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/3/07 6:00	XD	3.5263	105.3698	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/3/07 7:00	XD	3.24	105.2778	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/3/07 8:00	XD	2.9595	105.1878	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/3/07 9:00	XD	2.7257	105.1127	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/3/07 10:00	XD	2.5388	105.0527	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/3/07 11:00	XD	2.4624	105.0281	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/3/07 12:00	XD	2.4723	105.0313	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/3/07 13:00	XD	2.5183	105.0461	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/3/07 14:00	XD	2.538	105.0524	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/3/07 15:00	XD	2.6039	105.0736	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/3/07 16:00	XD	2.6701	105.0948	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/3/07 17:00	XD	2.6566	105.0905	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/3/07 18:00	XD	2.6203	105.0788	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/3/07 19:00	XD	2.6941	105.1025	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/3/07 20:00	XD	2.8212	105.1434	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/3/07 21:00	XD	2.9419	105.1821	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/3/07 22:00	XD	3.0826	105.2273	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/3/07 23:00	XD	3.2932	105.2949	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/4/07 0:00	XD	3.5324	105.3717	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/4/07 1:00	XD	3.7928	105.4553	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/4/07 2:00	XD	4.032	105.5322	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/4/07 3:00	XD	4.0784	105.5471	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/4/07 4:00	XD	3.9894	105.5185	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/4/07 5:00	XD	3.8468	105.4727	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/4/07 6:00	XD	3.6868	105.4213	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/4/07 7:00	XD	3.5828	105.3879	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/4/07 8:00	XD	3.5222	105.3685	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/4/07 9:00	XD	3.5518	105.378	7.75	3.6983	1.0535	107.7872

Table D-39. Columbia River Water Elevations

WELL_NAME	Date	DataType	XD	Elevation	RefDTW	RefXD	XDSCale	TOC
300-River Gauge	8/4/07 10:00	XD	3.7198	105.4319	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/4/07 11:00	XD	3.9755	105.514	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/4/07 12:00	XD	4.2977	105.6175	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/4/07 13:00	XD	4.6075	105.717	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/4/07 14:00	XD	4.8648	105.7996	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/4/07 15:00	XD	4.865	105.7996	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/4/07 16:00	XD	4.7745	105.7706	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/4/07 17:00	XD	4.5814	105.7086	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/4/07 18:00	XD	4.3459	105.6329	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/4/07 19:00	XD	4.0322	105.5322	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/4/07 20:00	XD	3.8366	105.4694	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/4/07 21:00	XD	3.6545	105.4109	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/4/07 22:00	XD	3.5364	105.373	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/4/07 23:00	XD	3.5055	105.3631	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/5/07 0:00	XD	3.5919	105.3908	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/5/07 1:00	XD	3.7752	105.4497	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/5/07 2:00	XD	3.9919	105.5193	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/5/07 3:00	XD	4.1286	105.5632	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/5/07 4:00	XD	4.2682	105.608	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/5/07 5:00	XD	4.3681	105.6401	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/5/07 6:00	XD	4.521	105.6892	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/5/07 7:00	XD	4.6509	105.7309	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/5/07 8:00	XD	4.7865	105.7744	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/5/07 9:00	XD	4.7925	105.7764	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/5/07 10:00	XD	4.7503	105.7628	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/5/07 11:00	XD	4.5602	105.7018	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/5/07 12:00	XD	4.3446	105.6325	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/5/07 13:00	XD	4.181	105.58	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/5/07 14:00	XD	4.0143	105.5265	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/5/07 15:00	XD	3.8733	105.4812	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/5/07 16:00	XD	3.7204	105.4321	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/5/07 17:00	XD	3.568	105.3832	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/5/07 18:00	XD	3.4426	105.3429	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/5/07 19:00	XD	3.2433	105.2789	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/5/07 20:00	XD	3.0715	105.2237	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/5/07 21:00	XD	2.9329	105.1792	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/5/07 22:00	XD	2.7642	105.1251	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/5/07 23:00	XD	2.5676	105.0619	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/6/07 0:00	XD	2.4117	105.0119	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/6/07 1:00	XD	2.2923	104.9735	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/6/07 2:00	XD	2.1626	104.9319	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/6/07 3:00	XD	2.1224	104.919	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/6/07 4:00	XD	2.0958	104.9104	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/6/07 5:00	XD	2.0327	104.8902	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/6/07 6:00	XD	2.026	104.888	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/6/07 7:00	XD	1.9958	104.8783	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/6/07 8:00	XD	2.0058	104.8815	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/6/07 9:00	XD	2.1774	104.9366	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/6/07 10:00	XD	2.4296	105.0176	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/6/07 11:00	XD	2.7547	105.122	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/6/07 12:00	XD	3.2133	105.2693	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/6/07 13:00	XD	3.6416	105.4068	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/6/07 14:00	XD	3.9829	105.5164	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/6/07 15:00	XD	4.1154	105.5589	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/6/07 16:00	XD	4.1179	105.5597	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/6/07 17:00	XD	4.0017	105.5224	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/6/07 18:00	XD	3.7565	105.4437	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/6/07 19:00	XD	3.4624	105.3493	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/6/07 20:00	XD	3.1746	105.2568	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/6/07 21:00	XD	2.8425	105.1502	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/6/07 22:00	XD	2.5336	105.051	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/6/07 23:00	XD	2.2885	104.9723	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/7/07 0:00	XD	2.102	104.9124	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/7/07 1:00	XD	2.0358	104.8912	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/7/07 2:00	XD	2.1594	104.9308	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/7/07 3:00	XD	2.4319	105.0184	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/7/07 4:00	XD	2.6879	105.1006	7.75	3.6983	1.0535	107.7872

Table D-39. Columbia River Water Elevations

WELL_NAME	Date	DataType	XD	Elevation	RefDTW	RefXD	XDSCale	TOC
300-River Gauge	8/7/07 5:00	XD	2.901	105.169	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/7/07 6:00	XD	3.0605	105.2202	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/7/07 7:00	XD	3.0672	105.2223	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/7/07 8:00	XD	2.9668	105.1901	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/7/07 9:00	XD	2.7801	105.1302	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/7/07 10:00	XD	2.6759	105.0967	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/7/07 11:00	XD	2.6663	105.0936	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/7/07 12:00	XD	2.8387	105.149	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/7/07 13:00	XD	3.077	105.2255	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/7/07 14:00	XD	3.3194	105.3033	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/7/07 15:00	XD	3.4248	105.3372	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/7/07 16:00	XD	3.4479	105.3446	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/7/07 17:00	XD	3.4215	105.3361	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/7/07 18:00	XD	3.2823	105.2914	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/7/07 19:00	XD	3.0375	105.2128	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/7/07 20:00	XD	2.7822	105.1308	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/7/07 21:00	XD	2.5536	105.0574	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/7/07 22:00	XD	2.3785	105.0012	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/7/07 23:00	XD	2.2484	104.9594	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/8/07 0:00	XD	2.2554	104.9617	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/8/07 1:00	XD	2.4486	105.0237	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/8/07 2:00	XD	2.7013	105.1049	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/8/07 3:00	XD	2.9176	105.1743	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/8/07 4:00	XD	3.0574	105.2192	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/8/07 5:00	XD	3.1933	105.2628	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/8/07 6:00	XD	3.3332	105.3078	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/8/07 7:00	XD	3.4597	105.3484	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/8/07 8:00	XD	3.5792	105.3868	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/8/07 9:00	XD	3.7069	105.4278	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/8/07 10:00	XD	3.9221	105.4969	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/8/07 11:00	XD	4.1984	105.5856	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/8/07 12:00	XD	4.4744	105.6742	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/8/07 13:00	XD	4.6395	105.7272	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/8/07 14:00	XD	4.619	105.7206	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/8/07 15:00	XD	4.4683	105.6723	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/8/07 16:00	XD	4.3049	105.6198	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/8/07 17:00	XD	4.1459	105.5687	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/8/07 18:00	XD	4.0893	105.5506	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/8/07 19:00	XD	4.024	105.5296	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/8/07 20:00	XD	4.0086	105.5246	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/8/07 21:00	XD	3.9596	105.5089	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/8/07 22:00	XD	3.9949	105.5202	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/8/07 23:00	XD	3.9846	105.5169	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/9/07 0:00	XD	3.9455	105.5044	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/9/07 1:00	XD	3.9156	105.4948	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/9/07 2:00	XD	3.9053	105.4915	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/9/07 3:00	XD	3.8532	105.4747	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/9/07 4:00	XD	3.7269	105.4342	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/9/07 5:00	XD	3.5741	105.3851	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/9/07 6:00	XD	3.3681	105.319	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/9/07 7:00	XD	3.197	105.264	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/9/07 8:00	XD	3.1667	105.2543	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/9/07 9:00	XD	3.2558	105.2829	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/9/07 10:00	XD	3.3973	105.3283	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/9/07 11:00	XD	3.5998	105.3934	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/9/07 12:00	XD	3.8691	105.4798	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/9/07 13:00	XD	4.029	105.5312	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/9/07 14:00	XD	4.0374	105.5339	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/9/07 15:00	XD	3.9379	105.5019	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/9/07 16:00	XD	3.8335	105.4684	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/9/07 17:00	XD	3.8468	105.4727	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/9/07 18:00	XD	3.9331	105.5004	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/9/07 19:00	XD	4.0274	105.5307	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/9/07 20:00	XD	4.102	105.5546	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/9/07 21:00	XD	4.1224	105.5612	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/9/07 22:00	XD	4.0817	105.5481	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/9/07 23:00	XD	4.0878	105.5501	7.75	3.6983	1.0535	107.7872

Table D-39. Columbia River Water Elevations

WELL_NAME	Date	DataType	XD	Elevation	RefDTW	RefXD	XDSCale	TOC
300-River Gauge	8/10/07 0:00	XD	4.1057	105.5558	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/10/07 1:00	XD	4.1683	105.5759	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/10/07 2:00	XD	4.3245	105.6261	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/10/07 3:00	XD	4.4491	105.6661	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/10/07 4:00	XD	4.4463	105.6652	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/10/07 5:00	XD	4.3897	105.647	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/10/07 6:00	XD	4.3263	105.6267	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/10/07 7:00	XD	4.2419	105.5996	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/10/07 8:00	XD	4.2817	105.6123	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/10/07 9:00	XD	4.4434	105.6643	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/10/07 10:00	XD	4.6831	105.7412	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/10/07 11:00	XD	4.9943	105.8412	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/10/07 12:00	XD	5.3026	105.9402	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/10/07 13:00	XD	5.5576	106.022	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/10/07 14:00	XD	5.7578	106.0863	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/10/07 15:00	XD	5.8751	106.124	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/10/07 16:00	XD	5.8153	106.1048	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/10/07 17:00	XD	5.6418	106.0491	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/10/07 18:00	XD	5.34	105.9522	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/10/07 19:00	XD	5.0226	105.8502	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/10/07 20:00	XD	4.6484	105.7301	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/10/07 21:00	XD	4.2912	105.6154	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/10/07 22:00	XD	3.9852	105.5171	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/10/07 23:00	XD	3.7962	105.4564	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/11/07 0:00	XD	3.676	105.4178	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/11/07 1:00	XD	3.689	105.422	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/11/07 2:00	XD	3.8136	105.462	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/11/07 3:00	XD	3.9801	105.5155	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/11/07 4:00	XD	4.0472	105.537	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/11/07 5:00	XD	4.1441	105.5681	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/11/07 6:00	XD	4.2208	105.5928	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/11/07 7:00	XD	4.2799	105.6118	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/11/07 8:00	XD	4.3313	105.6283	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/11/07 9:00	XD	4.3938	105.6483	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/11/07 10:00	XD	4.5223	105.6896	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/11/07 11:00	XD	4.6675	105.7362	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/11/07 12:00	XD	4.7871	105.7746	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/11/07 13:00	XD	4.8532	105.7958	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/11/07 14:00	XD	4.8383	105.7911	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/11/07 15:00	XD	4.7546	105.7642	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/11/07 16:00	XD	4.5278	105.6914	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/11/07 17:00	XD	4.302	105.6189	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/11/07 18:00	XD	3.987	105.5177	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/11/07 19:00	XD	3.6465	105.4084	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/11/07 20:00	XD	3.3112	105.3007	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/11/07 21:00	XD	3.0269	105.2094	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/11/07 22:00	XD	2.7439	105.1185	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/11/07 23:00	XD	2.508	105.0428	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/12/07 0:00	XD	2.3251	104.9841	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/12/07 1:00	XD	2.2086	104.9466	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/12/07 2:00	XD	2.1625	104.9318	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/12/07 3:00	XD	2.1624	104.9318	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/12/07 4:00	XD	2.1954	104.9424	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/12/07 5:00	XD	2.2025	104.9447	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/12/07 6:00	XD	2.2427	104.9576	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/12/07 7:00	XD	2.3885	105.0044	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/12/07 8:00	XD	2.6278	105.0813	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/12/07 9:00	XD	2.8734	105.1601	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/12/07 10:00	XD	3.085	105.2281	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/12/07 11:00	XD	3.2543	105.2824	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/12/07 12:00	XD	3.377	105.3218	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/12/07 13:00	XD	3.5032	105.3624	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/12/07 14:00	XD	3.6518	105.4101	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/12/07 14:12	Manual		105.449384				107.7872
300-River Gauge	8/12/07 15:00	XD	3.8501	105.4737	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/12/07 16:00	XD	4.0332	105.5325	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/12/07 17:00	XD	4.197	105.5851	7.75	3.6983	1.0535	107.7872

Table D-39. Columbia River Water Elevations

WELL_NAME	Date	DataType	XD	Elevation	RefDTW	RefXD	XDSCale	TOC
300-River Gauge	8/12/07 18:00	XD	4.2469	105.6012	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/12/07 19:00	XD	4.1983	105.5856	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/12/07 20:00	XD	4.0626	105.542	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/12/07 21:00	XD	3.8939	105.4878	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/12/07 22:00	XD	3.719	105.4316	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/12/07 23:00	XD	3.5486	105.3769	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/13/07 0:00	XD	3.4394	105.3419	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/13/07 1:00	XD	3.3867	105.3249	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/13/07 2:00	XD	3.3866	105.3249	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/13/07 3:00	XD	3.3798	105.3227	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/13/07 4:00	XD	3.3804	105.3229	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/13/07 5:00	XD	3.3509	105.3134	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/13/07 6:00	XD	3.3011	105.2975	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/13/07 7:00	XD	3.2966	105.296	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/13/07 8:00	XD	3.3862	105.3248	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/13/07 9:00	XD	3.5785	105.3865	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/13/07 10:00	XD	3.9058	105.4916	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/13/07 11:00	XD	4.321	105.625	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/13/07 12:00	XD	4.6834	105.7413	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/13/07 13:00	XD	5.0131	105.8472	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/13/07 14:00	XD	5.2635	105.9276	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/13/07 15:00	XD	5.4215	105.9783	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/13/07 16:00	XD	5.4742	105.9953	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/13/07 17:00	XD	5.4344	105.9825	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/13/07 18:00	XD	5.3227	105.9466	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/13/07 19:00	XD	5.1592	105.8941	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/13/07 20:00	XD	4.9469	105.8259	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/13/07 21:00	XD	4.8068	105.7809	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/13/07 22:00	XD	4.6664	105.7359	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/13/07 23:00	XD	4.5513	105.6989	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/14/07 0:00	XD	4.6008	105.7148	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/14/07 1:00	XD	4.6675	105.7362	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/14/07 2:00	XD	4.7102	105.7499	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/14/07 3:00	XD	4.7376	105.7587	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/14/07 4:00	XD	4.6653	105.7355	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/14/07 5:00	XD	4.619	105.7206	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/14/07 6:00	XD	4.5791	105.7078	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/14/07 7:00	XD	4.5242	105.6902	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/14/07 8:00	XD	4.4376	105.6624	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/14/07 9:00	XD	4.2498	105.6021	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/14/07 10:00	XD	4.0785	105.5471	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/14/07 11:00	XD	4.002	105.5225	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/14/07 12:00	XD	3.9959	105.5206	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/14/07 13:00	XD	4.1006	105.5542	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/14/07 14:00	XD	4.2821	105.6125	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/14/07 15:00	XD	4.408	105.6529	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/14/07 16:00	XD	4.5309	105.6924	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/14/07 17:00	XD	4.6769	105.7392	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/14/07 18:00	XD	4.7702	105.7692	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/14/07 19:00	XD	4.8715	105.8017	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/14/07 20:00	XD	4.9697	105.8333	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/14/07 21:00	XD	4.9974	105.8421	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/14/07 22:00	XD	5.0097	105.8461	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/14/07 23:00	XD	4.956	105.8289	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/15/07 0:00	XD	4.9271	105.8196	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/15/07 1:00	XD	4.8904	105.8078	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/15/07 2:00	XD	4.7971	105.7778	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/15/07 3:00	XD	4.774	105.7704	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/15/07 4:00	XD	4.7138	105.7511	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/15/07 5:00	XD	4.658	105.7332	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/15/07 6:00	XD	4.5985	105.7141	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/15/07 7:00	XD	4.5308	105.6923	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/15/07 8:00	XD	4.3902	105.6472	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/15/07 9:00	XD	4.3121	105.6221	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/15/07 10:00	XD	4.2417	105.5995	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/15/07 11:00	XD	4.2534	105.6032	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/15/07 12:00	XD	4.3597	105.6374	7.75	3.6983	1.0535	107.7872

Table D-39. Columbia River Water Elevations

WELL_NAME	Date	DataType	XD	Elevation	RefDTW	RefXD	XDSCale	TOC
300-River Gauge	8/15/07 13:00	XD	4.4992	105.6822	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/15/07 14:00	XD	4.6575	105.733	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/15/07 15:00	XD	4.8193	105.785	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/15/07 16:00	XD	4.8982	105.8103	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/15/07 17:00	XD	4.9844	105.838	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/15/07 18:00	XD	5.0376	105.8551	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/15/07 19:00	XD	5.0554	105.8608	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/15/07 20:00	XD	5.0693	105.8652	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/15/07 21:00	XD	5.0539	105.8603	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/15/07 22:00	XD	5.0712	105.8658	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/15/07 23:00	XD	5.093	105.8728	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/16/07 0:00	XD	5.1389	105.8876	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/16/07 1:00	XD	5.1829	105.9017	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/16/07 2:00	XD	5.1103	105.8784	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/16/07 3:00	XD	4.9765	105.8354	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/16/07 4:00	XD	4.7893	105.7753	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/16/07 5:00	XD	4.6105	105.7179	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/16/07 6:00	XD	4.5046	105.6839	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/16/07 7:00	XD	4.4439	105.6644	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/16/07 8:00	XD	4.453	105.6673	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/16/07 9:00	XD	4.4542	105.6677	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/16/07 10:00	XD	4.5894	105.7111	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/16/07 11:00	XD	4.8251	105.7868	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/16/07 12:00	XD	4.97	105.8334	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/16/07 13:00	XD	5.1557	105.893	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/16/07 14:00	XD	5.2505	105.9234	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/16/07 15:00	XD	5.2071	105.9095	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/16/07 16:00	XD	5.1277	105.884	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/16/07 17:00	XD	4.9551	105.8286	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/16/07 18:00	XD	4.7361	105.7582	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/16/07 19:00	XD	4.4913	105.6796	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/16/07 20:00	XD	4.3043	105.6196	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/16/07 21:00	XD	4.1822	105.5804	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/16/07 22:00	XD	4.0907	105.551	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/16/07 23:00	XD	3.9817	105.516	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/17/07 0:00	XD	3.8949	105.4881	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/17/07 1:00	XD	3.7692	105.4478	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/17/07 2:00	XD	3.6495	105.4093	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/17/07 3:00	XD	3.5163	105.3666	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/17/07 4:00	XD	3.2932	105.2949	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/17/07 5:00	XD	3.0545	105.2183	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/17/07 6:00	XD	2.8151	105.1414	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/17/07 7:00	XD	2.6015	105.0728	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/17/07 8:00	XD	2.4849	105.0354	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/17/07 9:00	XD	2.4478	105.0235	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/17/07 10:00	XD	2.4733	105.0316	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/17/07 11:00	XD	2.6493	105.0882	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/17/07 12:00	XD	2.9383	105.181	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/17/07 13:00	XD	3.2976	105.2963	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/17/07 14:00	XD	3.6686	105.4155	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/17/07 15:00	XD	3.9342	105.5007	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/17/07 16:00	XD	4.0496	105.5378	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/17/07 17:00	XD	4.0661	105.5431	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/17/07 18:00	XD	3.9375	105.5018	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/17/07 19:00	XD	3.7894	105.4543	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/17/07 20:00	XD	3.6337	105.4043	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/17/07 21:00	XD	3.4787	105.3545	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/17/07 22:00	XD	3.3094	105.3001	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/17/07 23:00	XD	3.1603	105.2522	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/18/07 0:00	XD	3.0706	105.2234	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/18/07 1:00	XD	3.0407	105.2138	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/18/07 2:00	XD	3.0703	105.2233	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/18/07 3:00	XD	3.1477	105.2482	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/18/07 4:00	XD	3.2212	105.2718	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/18/07 5:00	XD	3.2879	105.2932	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/18/07 6:00	XD	3.3678	105.3189	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/18/07 7:00	XD	3.4268	105.3378	7.75	3.6983	1.0535	107.7872

Table D-39. Columbia River Water Elevations

WELL_NAME	Date	DataType	XD	Elevation	RefDTW	RefXD	XDSCale	TOC
300-River Gauge	8/18/07 8:00	XD	3.483	105.3559	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/18/07 9:00	XD	3.539	105.3738	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/18/07 10:00	XD	3.5545	105.3788	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/18/07 11:00	XD	3.6302	105.4031	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/18/07 12:00	XD	3.7894	105.4543	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/18/07 13:00	XD	3.9891	105.5184	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/18/07 14:00	XD	4.2002	105.5862	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/18/07 15:00	XD	4.3597	105.6374	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/18/07 16:00	XD	4.4129	105.6545	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/18/07 17:00	XD	4.2867	105.6139	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/18/07 18:00	XD	4.1139	105.5585	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/18/07 19:00	XD	3.8891	105.4863	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/18/07 20:00	XD	3.6641	105.414	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/18/07 21:00	XD	3.5124	105.3653	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/18/07 22:00	XD	3.4864	105.357	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/18/07 23:00	XD	3.5393	105.3739	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/19/07 0:00	XD	3.6784	105.4186	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/19/07 1:00	XD	3.8381	105.4699	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/19/07 2:00	XD	3.9511	105.5062	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/19/07 3:00	XD	3.9386	105.5022	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/19/07 4:00	XD	3.8061	105.4596	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/19/07 5:00	XD	3.5996	105.3933	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/19/07 6:00	XD	3.3899	105.326	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/19/07 7:00	XD	3.1405	105.2459	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/19/07 8:00	XD	2.9175	105.1743	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/19/07 9:00	XD	2.7512	105.1209	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/19/07 10:00	XD	2.6017	105.0729	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/19/07 11:00	XD	2.5554	105.058	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/19/07 12:00	XD	2.5853	105.0676	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/19/07 13:00	XD	2.6414	105.0856	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/19/07 14:00	XD	2.6946	105.1027	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/19/07 15:00	XD	2.778	105.1295	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/19/07 16:00	XD	2.8071	105.1388	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/19/07 17:00	XD	2.7973	105.1357	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/19/07 18:00	XD	2.7542	105.1218	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/19/07 19:00	XD	2.6311	105.0823	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/19/07 20:00	XD	2.5476	105.0555	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/19/07 21:00	XD	2.4155	105.0131	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/19/07 22:00	XD	2.2889	104.9724	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/19/07 23:00	XD	2.1757	104.9361	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/20/07 0:00	XD	2.0295	104.8891	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/20/07 1:00	XD	1.8633	104.8358	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/20/07 2:00	XD	1.6703	104.7738	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/20/07 3:00	XD	1.444	104.7011	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/20/07 4:00	XD	1.241	104.6359	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/20/07 5:00	XD	1.0612	104.5782	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/20/07 6:00	XD	0.8716	104.5173	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/20/07 7:00	XD	0.7185	104.4682	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/20/07 8:00	XD	0.5622	104.418	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/20/07 9:00	XD	0.4059	104.3678	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/20/07 10:00	XD	0.2728	104.325	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/20/07 11:00	XD	0.1497	104.2855	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/20/07 12:00	XD	0.0499	104.2535	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/20/07 13:00	XD	0.0366	104.2492	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/20/07 14:00	XD	0.1829	104.2962	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/20/07 15:00	XD	0.2994	104.3336	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/20/07 16:00	XD	0.3525	104.3506	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/20/07 17:00	XD	0.4388	104.3784	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/20/07 18:00	XD	0.5919	104.4275	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/20/07 19:00	XD	0.7984	104.4938	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/20/07 20:00	XD	1.1275	104.5995	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/20/07 21:00	XD	1.5801	104.7448	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/20/07 22:00	XD	2.1058	104.9136	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/20/07 23:00	XD	2.6381	105.0846	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/21/07 0:00	XD	3.1201	105.2393	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/21/07 1:00	XD	3.4269	105.3379	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/21/07 2:00	XD	3.5705	105.384	7.75	3.6983	1.0535	107.7872

Table D-39. Columbia River Water Elevations

WELL_NAME	Date	DataType	XD	Elevation	RefDTW	RefXD	XDSCale	TOC
300-River Gauge	8/21/07 3:00	XD	3.4741	105.353	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/21/07 4:00	XD	3.2912	105.2943	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/21/07 5:00	XD	2.9186	105.1746	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/21/07 6:00	XD	2.5792	105.0656	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/21/07 7:00	XD	2.2555	104.9617	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/21/07 8:00	XD	1.9694	104.8698	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/21/07 9:00	XD	1.7762	104.8078	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/21/07 10:00	XD	1.7419	104.7968	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/21/07 11:00	XD	1.9678	104.8693	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/21/07 12:00	XD	2.4598	105.0273	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/21/07 13:00	XD	3.0147	105.2055	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/21/07 14:00	XD	3.4957	105.3599	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/21/07 15:00	XD	3.8039	105.4589	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/21/07 16:00	XD	3.9825	105.5163	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/21/07 17:00	XD	4.1191	105.5601	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/21/07 18:00	XD	4.1734	105.5776	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/21/07 19:00	XD	4.2082	105.5887	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/21/07 20:00	XD	4.2063	105.5881	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/21/07 21:00	XD	4.1285	105.5631	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/21/07 22:00	XD	4.0344	105.5329	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/21/07 23:00	XD	3.8594	105.4767	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/22/07 0:00	XD	3.7126	105.4296	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/22/07 1:00	XD	3.5597	105.3805	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/22/07 2:00	XD	3.4628	105.3494	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/22/07 3:00	XD	3.3238	105.3047	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/22/07 4:00	XD	3.1312	105.2429	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/22/07 5:00	XD	2.9551	105.1864	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/22/07 6:00	XD	2.7123	105.1084	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/22/07 7:00	XD	2.4219	105.0151	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/22/07 8:00	XD	2.262	104.9638	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/22/07 9:00	XD	2.2915	104.9733	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/22/07 10:00	XD	2.4797	105.0337	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/22/07 11:00	XD	2.9222	105.1758	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/22/07 12:00	XD	3.4807	105.3551	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/22/07 13:00	XD	4.0441	105.536	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/22/07 14:00	XD	4.4883	105.6787	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/22/07 15:00	XD	4.8033	105.7798	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/22/07 16:00	XD	4.9893	105.8395	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/22/07 17:00	XD	4.9699	105.8333	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/22/07 18:00	XD	4.8715	105.8017	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/22/07 19:00	XD	4.6806	105.7404	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/22/07 20:00	XD	4.4456	105.665	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/22/07 21:00	XD	4.1682	105.5759	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/22/07 22:00	XD	3.905	105.4914	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/22/07 23:00	XD	3.6995	105.4254	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/23/07 0:00	XD	3.5398	105.3741	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/23/07 1:00	XD	3.5365	105.373	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/23/07 2:00	XD	3.5997	105.3933	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/23/07 3:00	XD	3.6826	105.42	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/23/07 4:00	XD	3.832	105.4679	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/23/07 5:00	XD	3.9989	105.5215	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/23/07 6:00	XD	4.1157	105.559	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/23/07 7:00	XD	4.1317	105.5642	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/23/07 8:00	XD	4.1044	105.5554	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/23/07 9:00	XD	4.047	105.537	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/23/07 10:00	XD	4.0985	105.5535	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/23/07 11:00	XD	4.1617	105.5738	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/23/07 12:00	XD	4.2912	105.6154	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/23/07 13:00	XD	4.3935	105.6482	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/23/07 14:00	XD	4.4521	105.6671	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/23/07 15:00	XD	4.4115	105.654	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/23/07 16:00	XD	4.3584	105.637	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/23/07 17:00	XD	4.3481	105.6337	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/23/07 18:00	XD	4.3664	105.6395	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/23/07 19:00	XD	4.4475	105.6656	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/23/07 20:00	XD	4.5911	105.7117	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/23/07 21:00	XD	4.7757	105.771	7.75	3.6983	1.0535	107.7872

Table D-39. Columbia River Water Elevations

WELL_NAME	Date	DataType	XD	Elevation	RefDTW	RefXD	XDSCale	TOC
300-River Gauge	8/23/07 22:00	XD	4.866	105.8	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/23/07 23:00	XD	4.8699	105.8012	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/24/07 0:00	XD	4.7708	105.7694	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/24/07 1:00	XD	4.6008	105.7148	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/24/07 2:00	XD	4.4113	105.6539	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/24/07 3:00	XD	4.178	105.579	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/24/07 4:00	XD	3.8729	105.4811	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/24/07 5:00	XD	3.5738	105.385	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/24/07 6:00	XD	3.2678	105.2868	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/24/07 7:00	XD	2.9742	105.1925	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/24/07 8:00	XD	2.741	105.1176	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/24/07 9:00	XD	2.5541	105.0576	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/24/07 10:00	XD	2.4465	105.023	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/24/07 11:00	XD	2.5067	105.0424	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/24/07 12:00	XD	2.7556	105.1223	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/24/07 13:00	XD	3.0042	105.2021	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/24/07 14:00	XD	3.2689	105.2871	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/24/07 15:00	XD	3.5741	105.3851	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/24/07 16:00	XD	3.8661	105.4789	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/24/07 17:00	XD	4.1057	105.5558	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/24/07 18:00	XD	4.3128	105.6223	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/24/07 19:00	XD	4.4705	105.673	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/24/07 20:00	XD	4.5274	105.6912	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/24/07 21:00	XD	4.5145	105.6871	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/24/07 22:00	XD	4.399	105.65	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/24/07 23:00	XD	4.2742	105.6099	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/25/07 0:00	XD	4.1209	105.5607	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/25/07 1:00	XD	3.985	105.5171	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/25/07 2:00	XD	3.8659	105.4788	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/25/07 3:00	XD	3.7458	105.4403	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/25/07 4:00	XD	3.6427	105.4071	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/25/07 5:00	XD	3.5029	105.3623	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/25/07 6:00	XD	3.2869	105.2929	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/25/07 7:00	XD	3.0373	105.2127	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/25/07 8:00	XD	2.8205	105.1431	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/25/07 9:00	XD	2.6534	105.0895	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/25/07 10:00	XD	2.5128	105.0443	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/25/07 11:00	XD	2.4369	105.02	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/25/07 12:00	XD	2.4992	105.04	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/25/07 13:00	XD	2.6419	105.0858	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/25/07 14:00	XD	2.9367	105.1804	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/25/07 15:00	XD	3.2652	105.2859	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/25/07 16:00	XD	3.6169	105.3989	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/25/07 17:00	XD	3.8623	105.4777	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/25/07 18:00	XD	3.91	105.493	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/25/07 19:00	XD	3.8879	105.4859	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/25/07 20:00	XD	3.8194	105.4639	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/25/07 21:00	XD	3.7873	105.4536	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/25/07 22:00	XD	3.7951	105.4561	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/25/07 23:00	XD	3.7123	105.4295	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/26/07 0:00	XD	3.6165	105.3987	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/26/07 1:00	XD	3.58	105.387	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/26/07 2:00	XD	3.533	105.3719	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/26/07 3:00	XD	3.4331	105.3398	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/26/07 4:00	XD	3.2934	105.295	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/26/07 5:00	XD	3.0971	105.232	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/26/07 6:00	XD	2.9014	105.1691	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/26/07 7:00	XD	2.7311	105.1144	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/26/07 8:00	XD	2.5479	105.0556	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/26/07 9:00	XD	2.398	105.0075	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/26/07 10:00	XD	2.2242	104.9517	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/26/07 11:00	XD	2.1676	104.9335	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/26/07 12:00	XD	2.1609	104.9313	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/26/07 13:00	XD	2.164	104.9323	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/26/07 14:00	XD	2.3236	104.9836	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/26/07 15:00	XD	2.5996	105.0722	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/26/07 16:00	XD	2.8712	105.1594	7.75	3.6983	1.0535	107.7872

Table D-39. Columbia River Water Elevations

WELL_NAME	Date	DataType	XD	Elevation	RefDTW	RefXD	XDSCale	TOC
300-River Gauge	8/26/07 17:00	XD	3.1347	105.244	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/26/07 18:00	XD	3.2377	105.2771	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/26/07 19:00	XD	3.2619	105.2849	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/26/07 20:00	XD	3.1969	105.264	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/26/07 21:00	XD	3.0333	105.2115	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/26/07 22:00	XD	2.8612	105.1562	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/26/07 23:00	XD	2.6581	105.091	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/27/07 0:00	XD	2.4518	105.0247	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/27/07 1:00	XD	2.4286	105.0173	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/27/07 2:00	XD	2.4359	105.0196	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/27/07 3:00	XD	2.3563	104.9941	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/27/07 4:00	XD	2.3231	104.9834	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/27/07 5:00	XD	2.2666	104.9653	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/27/07 6:00	XD	2.1836	104.9386	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/27/07 7:00	XD	2.1033	104.9128	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/27/07 8:00	XD	2.0125	104.8837	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/27/07 9:00	XD	1.8894	104.8441	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/27/07 10:00	XD	1.7729	104.8067	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/27/07 11:00	XD	1.7659	104.8045	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/27/07 12:00	XD	1.8389	104.8279	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/27/07 13:00	XD	1.9747	104.8715	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/27/07 14:00	XD	2.2573	104.9623	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/27/07 15:00	XD	2.5693	105.0625	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/27/07 16:00	XD	2.9476	105.1839	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/27/07 17:00	XD	3.363	105.3173	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/27/07 18:00	XD	3.7664	105.4469	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/27/07 19:00	XD	4.1709	105.5768	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/27/07 20:00	XD	4.5503	105.6986	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/27/07 21:00	XD	4.8472	105.7939	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/27/07 22:00	XD	5.0529	105.86	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/27/07 23:00	XD	5.1672	105.8967	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/28/07 0:00	XD	5.1811	105.9011	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/28/07 1:00	XD	5.0717	105.866	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/28/07 2:00	XD	4.9191	105.817	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/28/07 3:00	XD	4.6995	105.7465	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/28/07 4:00	XD	4.4067	105.6525	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/28/07 5:00	XD	4.0607	105.5414	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/28/07 6:00	XD	3.6981	105.4249	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/28/07 7:00	XD	3.2949	105.2955	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/28/07 8:00	XD	2.9174	105.1742	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/28/07 9:00	XD	2.5478	105.0556	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/28/07 10:00	XD	2.2846	104.9711	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/28/07 11:00	XD	2.1376	104.9238	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/28/07 12:00	XD	2.0544	104.8971	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/28/07 13:00	XD	2.1209	104.9185	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/28/07 14:00	XD	2.3061	104.978	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/28/07 15:00	XD	2.5018	105.0408	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/28/07 16:00	XD	2.7372	105.1164	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/28/07 17:00	XD	2.9965	105.1996	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/28/07 18:00	XD	3.3099	105.3003	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/28/07 19:00	XD	3.6469	105.4085	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/28/07 20:00	XD	3.965	105.5106	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/28/07 21:00	XD	4.2308	105.596	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/28/07 22:00	XD	4.395	105.6487	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/28/07 23:00	XD	4.4978	105.6817	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/29/07 0:00	XD	4.5144	105.6871	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/29/07 1:00	XD	4.4724	105.6736	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/29/07 2:00	XD	4.3695	105.6405	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/29/07 3:00	XD	4.1534	105.5711	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/29/07 4:00	XD	3.8574	105.4761	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/29/07 5:00	XD	3.5413	105.3746	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/29/07 6:00	XD	3.2154	105.2699	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/29/07 7:00	XD	2.8988	105.1683	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/29/07 8:00	XD	2.5847	105.0674	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/29/07 9:00	XD	2.2817	104.9701	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/29/07 10:00	XD	2.0912	104.9089	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/29/07 11:00	XD	1.9779	104.8726	7.75	3.6983	1.0535	107.7872

Table D-39. Columbia River Water Elevations

WELL_NAME	Date	DataType	XD	Elevation	RefDTW	RefXD	XDSCale	TOC
300-River Gauge	8/29/07 12:00	XD	2.0043	104.881	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/29/07 13:00	XD	2.1342	104.9228	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/29/07 14:00	XD	2.2329	104.9545	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/29/07 15:00	XD	2.3086	104.9788	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/29/07 16:00	XD	2.312	104.9798	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/29/07 17:00	XD	2.2357	104.9553	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/29/07 18:00	XD	2.1859	104.9394	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/29/07 19:00	XD	2.223	104.9513	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/29/07 20:00	XD	2.297	104.975	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/29/07 21:00	XD	2.433	105.0187	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/29/07 22:00	XD	2.6494	105.0882	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/29/07 23:00	XD	2.9591	105.1876	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/30/07 0:00	XD	3.3099	105.3003	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/30/07 1:00	XD	3.652	105.4101	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/30/07 2:00	XD	3.8422	105.4712	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/30/07 3:00	XD	3.8653	105.4786	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/30/07 4:00	XD	3.7857	105.4531	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/30/07 5:00	XD	3.5993	105.3932	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/30/07 6:00	XD	3.3394	105.3098	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/30/07 7:00	XD	3.0332	105.2114	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/30/07 8:00	XD	2.6806	105.0982	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/30/07 9:00	XD	2.3583	104.9947	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/30/07 10:00	XD	2.0851	104.907	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/30/07 11:00	XD	2.0013	104.8801	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/30/07 12:00	XD	2.1609	104.9313	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/30/07 13:00	XD	2.4456	105.0227	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/30/07 14:00	XD	2.8931	105.1664	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/30/07 15:00	XD	3.3341	105.3081	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/30/07 16:00	XD	3.643	105.4072	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/30/07 17:00	XD	3.9214	105.4966	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/30/07 18:00	XD	4.0919	105.5514	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/30/07 19:00	XD	4.1854	105.5814	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/30/07 20:00	XD	4.26	105.6054	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/30/07 21:00	XD	4.2666	105.6075	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/30/07 22:00	XD	4.3464	105.6331	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/30/07 23:00	XD	4.427	105.659	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/31/07 0:00	XD	4.4076	105.6528	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/31/07 1:00	XD	4.441	105.6635	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/31/07 2:00	XD	4.3615	105.638	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/31/07 3:00	XD	4.2491	105.6019	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/31/07 4:00	XD	3.9999	105.5218	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/31/07 5:00	XD	3.8244	105.4655	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/31/07 6:00	XD	3.7925	105.4552	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/31/07 7:00	XD	3.8985	105.4893	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/31/07 8:00	XD	3.9765	105.5143	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/31/07 9:00	XD	4.0519	105.5385	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/31/07 10:00	XD	4.0143	105.5265	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/31/07 11:00	XD	3.9335	105.5005	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/31/07 12:00	XD	3.8799	105.4833	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/31/07 13:00	XD	3.8989	105.4894	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/31/07 14:00	XD	3.9451	105.5042	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/31/07 15:00	XD	4.0749	105.5459	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/31/07 16:00	XD	4.2907	105.6152	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/31/07 17:00	XD	4.4302	105.66	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/31/07 18:00	XD	4.4806	105.6762	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/31/07 19:00	XD	4.4891	105.6789	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/31/07 20:00	XD	4.4245	105.6582	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/31/07 21:00	XD	4.3325	105.6286	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/31/07 22:00	XD	4.2281	105.5951	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/31/07 23:00	XD	4.0976	105.5532	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/1/07 0:00	XD	3.8591	105.4766	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/1/07 1:00	XD	3.6029	105.3944	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/1/07 2:00	XD	3.3233	105.3046	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/1/07 3:00	XD	3.1138	105.2373	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/1/07 4:00	XD	2.9275	105.1775	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/1/07 5:00	XD	2.7518	105.1211	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/1/07 6:00	XD	2.6557	105.0902	7.75	3.6983	1.0535	107.7872

Table D-39. Columbia River Water Elevations

WELL_NAME	Date	DataType	XD	Elevation	RefDTW	RefXD	XDSCale	TOC
300-River Gauge	9/1/07 7:00	XD	2.6384	105.0847	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/1/07 8:00	XD	2.7077	105.1069	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/1/07 9:00	XD	2.8506	105.1528	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/1/07 10:00	XD	3.1051	105.2345	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/1/07 11:00	XD	3.3507	105.3134	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/1/07 12:00	XD	3.4803	105.355	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/1/07 13:00	XD	3.4636	105.3496	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/1/07 14:00	XD	3.3534	105.3143	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/1/07 15:00	XD	3.1767	105.2575	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/1/07 16:00	XD	2.9641	105.1892	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/1/07 17:00	XD	2.7515	105.121	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/1/07 18:00	XD	2.5494	105.0561	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/1/07 19:00	XD	2.3604	104.9954	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/1/07 20:00	XD	2.2421	104.9574	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/1/07 21:00	XD	2.1285	104.9209	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/1/07 22:00	XD	2.0695	104.902	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/1/07 23:00	XD	1.9994	104.8795	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/2/07 0:00	XD	1.9494	104.8634	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/2/07 1:00	XD	1.9129	104.8517	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/2/07 2:00	XD	1.9162	104.8528	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/2/07 3:00	XD	1.9495	104.8634	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/2/07 4:00	XD	2.0092	104.8826	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/2/07 5:00	XD	2.0694	104.9019	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/2/07 6:00	XD	2.1565	104.9299	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/2/07 7:00	XD	2.216	104.949	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/2/07 8:00	XD	2.2389	104.9564	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/2/07 9:00	XD	2.1753	104.936	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/2/07 10:00	XD	2.0877	104.9078	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/2/07 11:00	XD	1.9746	104.8715	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/2/07 12:00	XD	1.8279	104.8244	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/2/07 13:00	XD	1.728	104.7923	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/2/07 14:00	XD	1.6344	104.7623	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/2/07 15:00	XD	1.5546	104.7366	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/2/07 16:00	XD	1.5279	104.7281	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/2/07 17:00	XD	1.5344	104.7302	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/2/07 18:00	XD	1.5015	104.7196	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/2/07 19:00	XD	1.4656	104.7081	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/2/07 20:00	XD	1.4227	104.6943	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/2/07 21:00	XD	1.413	104.6912	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/2/07 22:00	XD	1.4699	104.7094	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/2/07 23:00	XD	1.4568	104.7052	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/3/07 0:00	XD	1.4171	104.6925	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/3/07 1:00	XD	1.427	104.6957	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/3/07 2:00	XD	1.5903	104.7481	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/3/07 3:00	XD	1.9029	104.8485	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/3/07 4:00	XD	2.2887	104.9724	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/3/07 5:00	XD	2.6714	105.0953	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/3/07 6:00	XD	2.9274	105.1775	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/3/07 7:00	XD	3.0572	105.2191	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/3/07 8:00	XD	3.0901	105.2297	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/3/07 9:00	XD	3.0262	105.2092	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/3/07 10:00	XD	2.8852	105.1639	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/3/07 11:00	XD	2.6828	105.0989	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/3/07 12:00	XD	2.469	105.0303	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/3/07 13:00	XD	2.2229	104.9512	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/3/07 14:00	XD	2.0197	104.886	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/3/07 15:00	XD	1.8337	104.8263	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/3/07 16:00	XD	1.7672	104.8049	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/3/07 17:00	XD	1.9133	104.8518	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/3/07 18:00	XD	2.1095	104.9148	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/3/07 19:00	XD	2.3198	104.9824	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/3/07 20:00	XD	2.4831	105.0348	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/3/07 21:00	XD	2.5066	105.0423	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/3/07 22:00	XD	2.3872	105.004	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/3/07 23:00	XD	2.2382	104.9562	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/4/07 0:00	XD	2.119	104.9179	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/4/07 1:00	XD	2.0155	104.8846	7.75	3.6983	1.0535	107.7872

Table D-39. Columbia River Water Elevations

WELL_NAME	Date	DataType	XD	Elevation	RefDTW	RefXD	XDSCale	TOC
300-River Gauge	9/4/07 2:00	XD	1.9157	104.8526	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/4/07 3:00	XD	1.8791	104.8408	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/4/07 4:00	XD	1.8525	104.8323	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/4/07 5:00	XD	1.8559	104.8334	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/4/07 6:00	XD	1.8829	104.8421	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/4/07 7:00	XD	1.8765	104.84	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/4/07 8:00	XD	2.016	104.8848	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/4/07 9:00	XD	2.1088	104.9146	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/4/07 10:00	XD	2.1651	104.9327	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/4/07 11:00	XD	2.3238	104.9836	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/4/07 12:00	XD	2.5062	105.0422	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/4/07 13:00	XD	2.6893	105.101	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/4/07 14:00	XD	2.8753	105.1607	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/4/07 15:00	XD	3.0215	105.2077	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/4/07 16:00	XD	3.1377	105.245	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/4/07 17:00	XD	3.2513	105.2815	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/4/07 18:00	XD	3.364	105.3177	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/4/07 19:00	XD	3.4739	105.3529	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/4/07 20:00	XD	3.5424	105.3749	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/4/07 21:00	XD	3.6685	105.4154	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/4/07 22:00	XD	3.7391	105.4381	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/4/07 23:00	XD	3.7726	105.4489	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/5/07 0:00	XD	3.7958	105.4563	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/5/07 1:00	XD	3.8623	105.4777	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/5/07 2:00	XD	3.8325	105.4681	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/5/07 3:00	XD	3.7289	105.4348	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/5/07 4:00	XD	3.4961	105.3601	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/5/07 5:00	XD	3.2202	105.2715	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/5/07 6:00	XD	2.9514	105.1852	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/5/07 7:00	XD	2.6448	105.0867	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/5/07 8:00	XD	2.3784	105.0012	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/5/07 9:00	XD	2.1754	104.936	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/5/07 10:00	XD	2.0012	104.88	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/5/07 11:00	XD	1.8747	104.8394	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/5/07 12:00	XD	1.8347	104.8266	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/5/07 13:00	XD	1.8077	104.8179	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/5/07 14:00	XD	1.7972	104.8145	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/5/07 15:00	XD	1.8038	104.8167	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/5/07 16:00	XD	1.8172	104.821	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/5/07 17:00	XD	1.8601	104.8347	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/5/07 18:00	XD	2.0104	104.883	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/5/07 19:00	XD	2.3269	104.9846	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/5/07 20:00	XD	2.6594	105.0914	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/5/07 21:00	XD	3.0158	105.2058	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/5/07 22:00	XD	3.2863	105.2927	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/5/07 23:00	XD	3.529	105.3706	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/6/07 0:00	XD	3.7687	105.4476	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/6/07 1:00	XD	3.9989	105.5215	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/6/07 2:00	XD	4.1454	105.5686	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/6/07 3:00	XD	4.1319	105.5642	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/6/07 4:00	XD	3.9721	105.5129	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/6/07 5:00	XD	3.7257	105.4338	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/6/07 6:00	XD	3.4671	105.3508	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/6/07 7:00	XD	3.1803	105.2587	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/6/07 8:00	XD	2.8741	105.1603	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/6/07 9:00	XD	2.6606	105.0918	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/6/07 10:00	XD	2.4066	105.0102	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/6/07 11:00	XD	2.1908	104.9409	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/6/07 12:00	XD	2.1802	104.9375	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/6/07 13:00	XD	2.4324	105.0185	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/6/07 14:00	XD	2.6813	105.0984	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/6/07 15:00	XD	2.7673	105.126	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/6/07 16:00	XD	2.8933	105.1665	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/6/07 17:00	XD	3.0033	105.2018	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/6/07 18:00	XD	3.0416	105.2141	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/6/07 19:00	XD	3.102	105.2335	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/6/07 20:00	XD	3.0636	105.2212	7.75	3.6983	1.0535	107.7872

Table D-39. Columbia River Water Elevations

WELL_NAME	Date	DataType	XD	Elevation	RefDTW	RefXD	XDSCale	TOC
300-River Gauge	9/6/07 21:00	XD	2.9401	105.1815	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/6/07 22:00	XD	2.7973	105.1357	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/6/07 23:00	XD	2.6345	105.0834	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/7/07 0:00	XD	2.4516	105.0247	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/7/07 1:00	XD	2.2791	104.9693	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/7/07 2:00	XD	2.1192	104.9179	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/7/07 3:00	XD	1.9698	104.87	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/7/07 4:00	XD	1.8503	104.8316	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/7/07 5:00	XD	1.7539	104.8006	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/7/07 6:00	XD	1.6775	104.7761	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/7/07 7:00	XD	1.5642	104.7397	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/7/07 8:00	XD	1.4803	104.7128	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/7/07 9:00	XD	1.4636	104.7074	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/7/07 10:00	XD	1.4534	104.7041	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/7/07 11:00	XD	1.3565	104.673	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/7/07 12:00	XD	1.2865	104.6506	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/7/07 13:00	XD	1.2465	104.6377	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/7/07 14:00	XD	1.2034	104.6239	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/7/07 15:00	XD	1.1565	104.6088	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/7/07 16:00	XD	1.0999	104.5906	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/7/07 17:00	XD	1.0501	104.5746	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/7/07 18:00	XD	0.9972	104.5577	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/7/07 19:00	XD	0.931	104.5364	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/7/07 20:00	XD	0.8816	104.5205	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/7/07 21:00	XD	0.8215	104.5012	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/7/07 22:00	XD	0.7584	104.481	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/7/07 23:00	XD	0.7586	104.481	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/8/07 0:00	XD	0.7884	104.4906	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/8/07 1:00	XD	0.7818	104.4885	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/8/07 2:00	XD	0.7951	104.4928	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/8/07 3:00	XD	0.8053	104.496	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/8/07 4:00	XD	0.8187	104.5004	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/8/07 5:00	XD	0.8454	104.5089	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/8/07 6:00	XD	0.8987	104.526	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/8/07 7:00	XD	0.892	104.5239	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/8/07 8:00	XD	0.8785	104.5195	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/8/07 9:00	XD	0.9448	104.5408	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/8/07 10:00	XD	0.9479	104.5418	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/8/07 11:00	XD	0.9314	104.5365	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/8/07 12:00	XD	0.928	104.5354	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/8/07 13:00	XD	0.9209	104.5332	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/8/07 14:00	XD	0.8942	104.5246	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/8/07 15:00	XD	0.9009	104.5267	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/8/07 16:00	XD	0.8707	104.5171	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/8/07 17:00	XD	0.8709	104.5171	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/8/07 18:00	XD	0.8378	104.5065	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/8/07 19:00	XD	0.8217	104.5013	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/8/07 20:00	XD	0.8382	104.5066	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/8/07 21:00	XD	0.8184	104.5002	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/8/07 22:00	XD	0.8018	104.4949	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/8/07 23:00	XD	0.8285	104.5035	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/9/07 0:00	XD	0.8552	104.5121	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/9/07 1:00	XD	0.8453	104.5089	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/9/07 2:00	XD	0.8554	104.5121	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/9/07 3:00	XD	0.8455	104.5089	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/9/07 4:00	XD	0.8122	104.4982	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/9/07 5:00	XD	0.8055	104.4961	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/9/07 6:00	XD	0.8122	104.4982	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/9/07 7:00	XD	0.7855	104.4897	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/9/07 8:00	XD	0.7984	104.4938	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/9/07 9:00	XD	0.7319	104.4725	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/9/07 10:00	XD	0.6818	104.4564	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/9/07 11:00	XD	0.672	104.4532	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/9/07 12:00	XD	0.6586	104.4489	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/9/07 13:00	XD	0.6084	104.4328	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/9/07 14:00	XD	0.5983	104.4296	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/9/07 15:00	XD	0.5618	104.4179	7.75	3.6983	1.0535	107.7872

Table D-39. Columbia River Water Elevations

WELL_NAME	Date	DataType	XD	Elevation	RefDTW	RefXD	XDSCale	TOC
300-River Gauge	9/9/07 16:00	XD	0.3855	104.3612	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/9/07 17:00	XD	0.2261	104.31	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/9/07 18:00	XD	0.2128	104.3058	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/9/07 19:00	XD	0.1629	104.2898	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/9/07 20:00	XD	0.0732	104.2609	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/9/07 21:00	XD	0.0399	104.2503	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/9/07 22:00	XD	0.0865	104.2652	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/9/07 23:00	XD	0.0832	104.2642	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/10/07 0:00	XD	0.0632	104.2577	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/10/07 1:00	XD	0.0566	104.2556	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/10/07 2:00	XD	0.0233	104.2449	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/10/07 3:00	XD	-0.02		7.75	3.6983	1.0535	107.7872
300-River Gauge	9/10/07 4:00	XD	-0.0333		7.75	3.6983	1.0535	107.7872
300-River Gauge	9/10/07 5:00	XD	-0.02		7.75	3.6983	1.0535	107.7872
300-River Gauge	9/10/07 6:00	XD	-0.0633		7.75	3.6983	1.0535	107.7872
300-River Gauge	9/10/07 7:00	XD	0.0033	104.2385	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/10/07 8:00	XD	0		7.75	3.6983	1.0535	107.7872
300-River Gauge	9/10/07 9:00	XD	0		7.75	3.6983	1.0535	107.7872
300-River Gauge	9/10/07 10:00	XD	0		7.75	3.6983	1.0535	107.7872
300-River Gauge	9/10/07 11:00	XD	0		7.75	3.6983	1.0535	107.7872
300-River Gauge	9/10/07 12:00	XD	0.01	104.2407	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/10/07 13:00	XD	0.2194	104.3079	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/10/07 14:00	XD	0.4121	104.3698	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/10/07 15:00	XD	0.515	104.4028	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/10/07 16:00	XD	0.5581	104.4167	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/10/07 17:00	XD	0.5581	104.4167	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/10/07 18:00	XD	0.5584	104.4168	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/10/07 19:00	XD	0.625	104.4381	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/10/07 20:00	XD	0.7451	104.4767	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/10/07 21:00	XD	0.8384	104.5067	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/10/07 22:00	XD	0.9348	104.5376	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/10/07 23:00	XD	1.018	104.5643	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/11/07 0:00	XD	1.0349	104.5698	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/11/07 1:00	XD	1.055	104.5762	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/11/07 2:00	XD	1.1516	104.6072	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/11/07 3:00	XD	1.1849	104.6179	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/11/07 4:00	XD	1.2349	104.634	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/11/07 5:00	XD	1.2515	104.6393	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/11/07 6:00	XD	1.2386	104.6352	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/11/07 7:00	XD	1.1717	104.6137	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/11/07 8:00	XD	1.1314	104.6008	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/11/07 9:00	XD	1.1244	104.5985	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/11/07 10:00	XD	1.0344	104.5696	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/11/07 11:00	XD	0.9177	104.5321	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/11/07 12:00	XD	0.8443	104.5086	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/11/07 13:00	XD	0.8109	104.4978	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/11/07 14:00	XD	0.8672	104.5159	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/11/07 15:00	XD	1.0098	104.5617	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/11/07 16:00	XD	1.2424	104.6364	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/11/07 17:00	XD	1.5614	104.7388	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/11/07 18:00	XD	1.9374	104.8596	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/11/07 19:00	XD	2.3003	104.9761	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/11/07 20:00	XD	2.5536	105.0574	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/11/07 21:00	XD	2.6414	105.0856	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/11/07 22:00	XD	2.5875	105.0683	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/11/07 23:00	XD	2.4484	105.0236	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/12/07 0:00	XD	2.2489	104.9596	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/12/07 1:00	XD	2.0225	104.8869	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/12/07 2:00	XD	1.803	104.8164	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/12/07 3:00	XD	1.5969	104.7502	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/12/07 4:00	XD	1.4406	104.7	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/12/07 5:00	XD	1.3942	104.6851	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/12/07 6:00	XD	1.3909	104.6841	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/12/07 7:00	XD	1.5036	104.7203	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/12/07 8:00	XD	1.5269	104.7277	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/12/07 9:00	XD	1.5499	104.7351	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/12/07 10:00	XD	1.5357	104.7306	7.75	3.6983	1.0535	107.7872

Table D-39. Columbia River Water Elevations

WELL_NAME	Date	DataType	XD	Elevation	RefDTW	RefXD	XDSCale	TOC
300-River Gauge	9/12/07 11:00	XD	1.5054	104.7208	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/12/07 12:00	XD	1.4953	104.7176	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/12/07 13:00	XD	1.5151	104.724	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/12/07 14:00	XD	1.4616	104.7068	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/12/07 15:00	XD	1.4416	104.7004	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/12/07 16:00	XD	1.5047	104.7206	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/12/07 17:00	XD	1.5348	104.7303	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/12/07 18:00	XD	1.5584	104.7379	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/12/07 19:00	XD	1.6121	104.7551	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/12/07 20:00	XD	1.6426	104.7649	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/12/07 21:00	XD	1.6431	104.7651	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/12/07 22:00	XD	1.6267	104.7598	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/12/07 23:00	XD	1.6068	104.7534	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/13/07 0:00	XD	1.5202	104.7256	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/13/07 1:00	XD	1.3905	104.6839	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/13/07 2:00	XD	1.3307	104.6647	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/13/07 3:00	XD	1.2575	104.6412	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/13/07 4:00	XD	1.1377	104.6028	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/13/07 5:00	XD	1.0877	104.5867	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/13/07 6:00	XD	1.0579	104.5771	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/13/07 7:00	XD	1.0778	104.5835	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/13/07 8:00	XD	1.1245	104.5985	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/13/07 9:00	XD	1.204	104.6241	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/13/07 10:00	XD	1.3239	104.6626	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/13/07 11:00	XD	1.5097	104.7222	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/13/07 12:00	XD	1.7786	104.8086	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/13/07 13:00	XD	2.0643	104.9003	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/13/07 14:00	XD	2.3005	104.9762	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/13/07 15:00	XD	2.4988	105.0398	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/13/07 16:00	XD	2.6318	105.0825	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/13/07 17:00	XD	2.6783	105.0975	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/13/07 18:00	XD	2.7126	105.1085	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/13/07 19:00	XD	2.7061	105.1064	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/13/07 20:00	XD	2.6533	105.0894	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/13/07 21:00	XD	2.5572	105.0586	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/13/07 22:00	XD	2.4181	105.0139	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/13/07 23:00	XD	2.2685	104.9659	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/14/07 0:00	XD	2.1124	104.9158	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/14/07 1:00	XD	1.9994	104.8795	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/14/07 2:00	XD	1.9395	104.8602	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/14/07 3:00	XD	1.8827	104.842	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/14/07 4:00	XD	1.7864	104.8111	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/14/07 5:00	XD	1.7033	104.7844	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/14/07 6:00	XD	1.6468	104.7662	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/14/07 7:00	XD	1.5968	104.7502	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/14/07 8:00	XD	1.4838	104.7139	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/14/07 9:00	XD	1.3904	104.6839	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/14/07 10:00	XD	1.3239	104.6626	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/14/07 11:00	XD	1.29	104.6517	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/14/07 12:00	XD	1.3163	104.6601	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/14/07 12:51	Manual		104.656904				107.7872
300-River Gauge	9/14/07 13:00	XD	1.3694	104.6772	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/14/07 14:00	XD	1.3957	104.6856	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/14/07 15:00	XD	1.3889	104.6834	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/14/07 16:00	XD	1.4052	104.6887	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/14/07 17:00	XD	1.4621	104.7069	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/14/07 18:00	XD	1.4061	104.689	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/14/07 19:00	XD	1.363	104.6751	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/14/07 20:00	XD	1.2972	104.654	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/14/07 21:00	XD	1.1974	104.6219	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/14/07 22:00	XD	1.0977	104.5899	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/14/07 23:00	XD	1.0546	104.5761	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/15/07 0:00	XD	1.088	104.5868	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/15/07 1:00	XD	1.2741	104.6466	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/15/07 2:00	XD	1.6135	104.7556	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/15/07 3:00	XD	1.9295	104.857	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/15/07 4:00	XD	2.1492	104.9276	7.75	3.6983	1.0535	107.7872

Table D-39. Columbia River Water Elevations

WELL_NAME	Date	DataType	XD	Elevation	RefDTW	RefXD	XDSCale	TOC
300-River Gauge	9/15/07 5:00	XD	2.2458	104.9586	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/15/07 6:00	XD	2.1993	104.9437	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/15/07 7:00	XD	2.0828	104.9063	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/15/07 8:00	XD	2.0325	104.8901	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/15/07 9:00	XD	1.9494	104.8634	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/15/07 10:00	XD	1.7963	104.8143	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/15/07 11:00	XD	1.7522	104.8001	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/15/07 12:00	XD	1.7685	104.8053	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/15/07 13:00	XD	1.7388	104.7958	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/15/07 14:00	XD	1.6781	104.7763	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/15/07 15:00	XD	1.605	104.7528	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/15/07 16:00	XD	1.5416	104.7325	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/15/07 17:00	XD	1.4587	104.7058	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/15/07 18:00	XD	1.3529	104.6719	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/15/07 19:00	XD	1.28	104.6485	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/15/07 20:00	XD	1.2608	104.6423	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/15/07 21:00	XD	1.2374	104.6348	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/15/07 22:00	XD	1.181	104.6167	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/15/07 23:00	XD	1.1677	104.6124	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/16/07 0:00	XD	1.0713	104.5815	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/16/07 1:00	XD	0.9613	104.5461	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/16/07 2:00	XD	0.9515	104.543	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/16/07 3:00	XD	0.9183	104.5323	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/16/07 4:00	XD	0.9184	104.5323	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/16/07 5:00	XD	0.8752	104.5185	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/16/07 6:00	XD	0.8319	104.5046	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/16/07 7:00	XD	0.8586	104.5131	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/16/07 8:00	XD	0.7986	104.4939	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/16/07 9:00	XD	0.8283	104.5034	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/16/07 10:00	XD	0.8814	104.5205	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/16/07 11:00	XD	0.8248	104.5023	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/16/07 12:00	XD	0.8112	104.4979	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/16/07 13:00	XD	0.8144	104.499	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/16/07 14:00	XD	0.7678	104.484	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/16/07 15:00	XD	0.7313	104.4723	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/16/07 16:00	XD	0.7247	104.4701	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/16/07 17:00	XD	0.7047	104.4637	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/16/07 18:00	XD	0.6484	104.4457	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/16/07 19:00	XD	0.6686	104.4522	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/16/07 20:00	XD	0.7184	104.4681	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/16/07 21:00	XD	0.7052	104.4639	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/16/07 22:00	XD	0.6721	104.4533	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/16/07 23:00	XD	0.7153	104.4671	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/17/07 0:00	XD	0.7085	104.465	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/17/07 1:00	XD	0.7321	104.4725	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/17/07 2:00	XD	0.7455	104.4768	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/17/07 3:00	XD	0.7855	104.4897	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/17/07 4:00	XD	0.9252	104.5345	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/17/07 5:00	XD	1.1516	104.6072	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/17/07 6:00	XD	1.3179	104.6606	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/17/07 7:00	XD	1.4011	104.6874	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/17/07 8:00	XD	1.4774	104.7119	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/17/07 9:00	XD	1.5801	104.7448	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/17/07 10:00	XD	1.6233	104.7587	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/17/07 11:00	XD	1.6332	104.7619	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/17/07 12:00	XD	1.669	104.7734	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/17/07 13:00	XD	1.6188	104.7573	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/17/07 14:00	XD	1.609	104.7541	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/17/07 15:00	XD	1.5822	104.7455	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/17/07 16:00	XD	1.5756	104.7434	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/17/07 17:00	XD	1.6088	104.754	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/17/07 18:00	XD	1.6091	104.7541	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/17/07 19:00	XD	1.583	104.7458	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/17/07 20:00	XD	1.5367	104.7309	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/17/07 21:00	XD	1.4637	104.7075	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/17/07 22:00	XD	1.364	104.6754	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/17/07 23:00	XD	1.2707	104.6455	7.75	3.6983	1.0535	107.7872

Table D-39. Columbia River Water Elevations

WELL_NAME	Date	DataType	XD	Elevation	RefDTW	RefXD	XDSCale	TOC
300-River Gauge	9/18/07 0:00	XD	1.1911	104.6199	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/18/07 1:00	XD	1.0915	104.5879	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/18/07 2:00	XD	1.0617	104.5784	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/18/07 3:00	XD	1.0384	104.5709	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/18/07 4:00	XD	0.9586	104.5453	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/18/07 5:00	XD	0.9054	104.5282	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/18/07 6:00	XD	0.8922	104.5239	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/18/07 7:00	XD	0.899	104.5261	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/18/07 8:00	XD	0.9053	104.5282	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/18/07 9:00	XD	0.9484	104.542	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/18/07 10:00	XD	0.9681	104.5483	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/18/07 11:00	XD	1.0579	104.5771	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/18/07 12:00	XD	1.1242	104.5984	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/18/07 13:00	XD	1.2341	104.6337	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/18/07 14:00	XD	1.3237	104.6625	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/18/07 15:00	XD	1.3866	104.6827	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/18/07 16:00	XD	1.4363	104.6987	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/18/07 17:00	XD	1.4034	104.6881	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/18/07 18:00	XD	1.3271	104.6636	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/18/07 19:00	XD	1.2843	104.6498	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/18/07 20:00	XD	1.2841	104.6498	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/18/07 21:00	XD	1.2012	104.6232	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/18/07 22:00	XD	1.148	104.6061	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/18/07 23:00	XD	1.1248	104.5986	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/19/07 0:00	XD	1.2547	104.6403	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/19/07 1:00	XD	1.5243	104.7269	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/19/07 2:00	XD	1.8372	104.8274	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/19/07 3:00	XD	2.0637	104.9001	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/19/07 4:00	XD	2.194	104.942	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/19/07 5:00	XD	2.1776	104.9367	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/19/07 6:00	XD	2.041	104.8928	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/19/07 7:00	XD	1.8951	104.846	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/19/07 8:00	XD	1.6647	104.772	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/19/07 9:00	XD	1.5777	104.7441	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/19/07 10:00	XD	1.4907	104.7161	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/19/07 11:00	XD	1.5236	104.7267	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/19/07 12:00	XD	1.5968	104.7502	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/19/07 13:00	XD	1.6897	104.78	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/19/07 14:00	XD	1.8292	104.8248	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/19/07 15:00	XD	1.8687	104.8375	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/19/07 16:00	XD	1.792	104.8129	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/19/07 17:00	XD	1.7656	104.8044	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/19/07 18:00	XD	1.7963	104.8143	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/19/07 19:00	XD	1.8595	104.8345	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/19/07 20:00	XD	1.8563	104.8335	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/19/07 21:00	XD	1.8096	104.8185	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/19/07 22:00	XD	1.8369	104.8273	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/19/07 23:00	XD	1.8704	104.838	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/20/07 0:00	XD	1.894	104.8456	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/20/07 1:00	XD	1.9672	104.8691	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/20/07 2:00	XD	2.0571	104.898	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/20/07 3:00	XD	2.0876	104.9078	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/20/07 4:00	XD	2.0378	104.8918	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/20/07 5:00	XD	1.9411	104.8608	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/20/07 6:00	XD	1.7979	104.8148	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/20/07 7:00	XD	1.6547	104.7688	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/20/07 8:00	XD	1.478	104.712	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/20/07 9:00	XD	1.3279	104.6638	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/20/07 10:00	XD	1.2907	104.6519	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/20/07 11:00	XD	1.3107	104.6583	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/20/07 12:00	XD	1.4271	104.6957	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/20/07 13:00	XD	1.6396	104.7639	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/20/07 14:00	XD	1.8662	104.8367	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/20/07 15:00	XD	2.102	104.9124	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/20/07 16:00	XD	2.2511	104.9603	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/20/07 17:00	XD	2.3409	104.9891	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/20/07 18:00	XD	2.3884	105.0044	7.75	3.6983	1.0535	107.7872

Table D-39. Columbia River Water Elevations

WELL_NAME	Date	DataType	XD	Elevation	RefDTW	RefXD	XDSCale	TOC
300-River Gauge	9/20/07 19:00	XD	2.3953	105.0066	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/20/07 20:00	XD	2.3687	104.9981	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/20/07 21:00	XD	2.2455	104.9585	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/20/07 22:00	XD	2.1063	104.9138	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/20/07 23:00	XD	1.9633	104.8679	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/21/07 0:00	XD	1.777	104.8081	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/21/07 1:00	XD	1.6773	104.776	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/21/07 2:00	XD	1.5777	104.7441	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/21/07 3:00	XD	1.4783	104.7121	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/21/07 4:00	XD	1.3751	104.679	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/21/07 5:00	XD	1.2922	104.6524	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/21/07 6:00	XD	1.1623	104.6107	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/21/07 7:00	XD	1.1323	104.601	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/21/07 8:00	XD	1.0255	104.5667	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/21/07 9:00	XD	0.9519	104.5431	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/21/07 10:00	XD	0.8783	104.5195	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/21/07 11:00	XD	0.8582	104.513	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/21/07 12:00	XD	0.948	104.5419	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/21/07 13:00	XD	1.157	104.609	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/21/07 14:00	XD	1.3164	104.6602	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/21/07 15:00	XD	1.529	104.7284	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/21/07 16:00	XD	1.6589	104.7701	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/21/07 17:00	XD	1.702	104.784	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/21/07 18:00	XD	1.7193	104.7895	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/21/07 19:00	XD	1.6696	104.7736	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/21/07 20:00	XD	1.5902	104.7481	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/21/07 21:00	XD	1.547	104.7342	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/21/07 22:00	XD	1.4836	104.7138	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/21/07 23:00	XD	1.4241	104.6947	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/22/07 0:00	XD	1.3577	104.6734	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/22/07 1:00	XD	1.3013	104.6553	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/22/07 2:00	XD	1.2081	104.6254	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/22/07 3:00	XD	1.105	104.5923	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/22/07 4:00	XD	1.0185	104.5645	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/22/07 5:00	XD	0.9653	104.5474	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/22/07 6:00	XD	0.892	104.5239	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/22/07 7:00	XD	0.8188	104.5004	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/22/07 8:00	XD	0.8386	104.5067	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/22/07 9:00	XD	0.7485	104.4778	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/22/07 10:00	XD	0.6852	104.4575	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/22/07 11:00	XD	0.6983	104.4617	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/22/07 12:00	XD	0.6983	104.4617	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/22/07 13:00	XD	0.6516	104.4467	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/22/07 14:00	XD	0.6318	104.4403	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/22/07 15:00	XD	0.625	104.4381	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/22/07 16:00	XD	0.6849	104.4574	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/22/07 17:00	XD	0.6386	104.4425	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/22/07 18:00	XD	0.6153	104.435	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/22/07 19:00	XD	0.5523	104.4148	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/22/07 20:00	XD	0.5722	104.4212	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/22/07 21:00	XD	0.5389	104.4105	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/22/07 22:00	XD	0.5224	104.4052	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/22/07 23:00	XD	0.5691	104.4202	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/23/07 0:00	XD	0.5991	104.4298	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/23/07 1:00	XD	0.5725	104.4213	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/23/07 2:00	XD	0.5725	104.4213	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/23/07 3:00	XD	0.5725	104.4213	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/23/07 4:00	XD	0.6126	104.4342	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/23/07 5:00	XD	0.626	104.4384	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/23/07 6:00	XD	0.6093	104.4331	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/23/07 7:00	XD	0.6493	104.4459	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/23/07 8:00	XD	0.6291	104.4394	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/23/07 9:00	XD	0.5923	104.4276	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/23/07 10:00	XD	0.6021	104.4308	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/23/07 11:00	XD	0.6288	104.4394	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/23/07 12:00	XD	0.5787	104.4233	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/23/07 13:00	XD	0.5853	104.4254	7.75	3.6983	1.0535	107.7872

Table D-39. Columbia River Water Elevations

WELL_NAME	Date	DataType	XD	Elevation	RefDTW	RefXD	XDSCale	TOC
300-River Gauge	9/23/07 14:00	XD	0.5753	104.4222	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/23/07 15:00	XD	0.5653	104.419	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/23/07 16:00	XD	0.5818	104.4243	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/23/07 17:00	XD	0.572	104.4211	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/23/07 18:00	XD	0.5588	104.4169	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/23/07 19:00	XD	0.5689	104.4201	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/23/07 20:00	XD	0.539	104.4105	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/23/07 21:00	XD	0.5591	104.417	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/23/07 22:00	XD	0.5591	104.417	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/23/07 23:00	XD	0.5292	104.4074	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/24/07 0:00	XD	0.5261	104.4064	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/24/07 1:00	XD	0.596	104.4288	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/24/07 2:00	XD	0.5727	104.4213	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/24/07 3:00	XD	0.5394	104.4107	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/24/07 4:00	XD	0.5394	104.4106	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/24/07 5:00	XD	0.5428	104.4117	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/24/07 6:00	XD	0.5362	104.4096	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/24/07 7:00	XD	0.5195	104.4043	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/24/07 8:00	XD	0.5194	104.4042	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/24/07 9:00	XD	0.5225	104.4052	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/24/07 10:00	XD	0.5123	104.402	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/24/07 11:00	XD	0.5722	104.4212	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/24/07 12:00	XD	0.5521	104.4147	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/24/07 13:00	XD	0.5555	104.4158	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/24/07 14:00	XD	0.5719	104.4211	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/24/07 15:00	XD	0.5785	104.4232	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/24/07 16:00	XD	0.6516	104.4467	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/24/07 17:00	XD	0.6816	104.4563	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/24/07 18:00	XD	0.7351	104.4735	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/24/07 19:00	XD	0.8616	104.5141	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/24/07 20:00	XD	0.9582	104.5451	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/24/07 21:00	XD	1.0849	104.5858	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/24/07 22:00	XD	1.2347	104.6339	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/24/07 23:00	XD	1.298	104.6542	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/25/07 0:00	XD	1.3181	104.6607	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/25/07 1:00	XD	1.3181	104.6607	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/25/07 2:00	XD	1.3183	104.6608	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/25/07 3:00	XD	1.3451	104.6694	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/25/07 4:00	XD	1.3719	104.678	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/25/07 5:00	XD	1.3284	104.664	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/25/07 6:00	XD	1.2918	104.6523	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/25/07 7:00	XD	1.2152	104.6277	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/25/07 8:00	XD	1.195	104.6212	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/25/07 9:00	XD	1.2478	104.6381	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/25/07 10:00	XD	1.3806	104.6808	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/25/07 11:00	XD	1.6198	104.7576	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/25/07 12:00	XD	1.8595	104.8345	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/25/07 13:00	XD	2.0882	104.908	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/25/07 14:00	XD	2.2472	104.959	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/25/07 15:00	XD	2.3533	104.9931	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/25/07 16:00	XD	2.4333	105.0188	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/25/07 17:00	XD	2.3966	105.007	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/25/07 18:00	XD	2.3473	104.9912	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/25/07 19:00	XD	2.2352	104.9552	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/25/07 20:00	XD	2.1159	104.9169	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/25/07 21:00	XD	1.9694	104.8698	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/25/07 22:00	XD	1.8463	104.8303	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/25/07 23:00	XD	1.7067	104.7855	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/26/07 0:00	XD	1.604	104.7525	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/26/07 1:00	XD	1.4942	104.7172	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/26/07 2:00	XD	1.4445	104.7013	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/26/07 3:00	XD	1.4279	104.696	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/26/07 4:00	XD	1.4214	104.6939	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/26/07 5:00	XD	1.4416	104.7004	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/26/07 6:00	XD	1.5582	104.7378	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/26/07 7:00	XD	1.6647	104.772	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/26/07 8:00	XD	1.8207	104.8221	7.75	3.6983	1.0535	107.7872

Table D-39. Columbia River Water Elevations

WELL_NAME	Date	DataType	XD	Elevation	RefDTW	RefXD	XDSCale	TOC
300-River Gauge	9/26/07 9:00	XD	2.0199	104.8861	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/26/07 10:00	XD	2.2788	104.9692	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/26/07 11:00	XD	2.6042	105.0737	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/26/07 12:00	XD	2.8734	105.1601	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/26/07 13:00	XD	3.0086	105.2035	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/26/07 14:00	XD	2.9882	105.197	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/26/07 15:00	XD	2.8557	105.1544	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/26/07 16:00	XD	2.6223	105.0795	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/26/07 17:00	XD	2.3534	104.9931	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/26/07 18:00	XD	2.0816	104.9059	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/26/07 19:00	XD	1.8359	104.827	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/26/07 20:00	XD	1.6134	104.7555	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/26/07 21:00	XD	1.4306	104.6968	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/26/07 22:00	XD	1.3041	104.6562	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/26/07 23:00	XD	1.2744	104.6467	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/27/07 0:00	XD	1.1981	104.6222	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/27/07 1:00	XD	1.145	104.6051	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/27/07 2:00	XD	1.1119	104.5945	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/27/07 3:00	XD	1.0955	104.5892	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/27/07 4:00	XD	1.0521	104.5753	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/27/07 5:00	XD	1.0255	104.5667	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/27/07 6:00	XD	1.0257	104.5668	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/27/07 7:00	XD	1.0223	104.5657	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/27/07 8:00	XD	1.0422	104.5721	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/27/07 9:00	XD	1.0684	104.5805	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/27/07 10:00	XD	1.088	104.5868	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/27/07 11:00	XD	1.0978	104.59	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/27/07 12:00	XD	1.1175	104.5963	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/27/07 13:00	XD	1.1372	104.6026	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/27/07 14:00	XD	1.1403	104.6036	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/27/07 15:00	XD	1.0935	104.5886	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/27/07 16:00	XD	1.024	104.5663	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/27/07 17:00	XD	0.944	104.5406	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/27/07 18:00	XD	0.9011	104.5268	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/27/07 19:00	XD	0.8548	104.5119	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/27/07 20:00	XD	0.8217	104.5013	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/27/07 21:00	XD	0.8217	104.5013	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/27/07 22:00	XD	0.8284	104.5034	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/27/07 23:00	XD	0.8549	104.512	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/28/07 0:00	XD	0.8981	104.5258	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/28/07 1:00	XD	1.018	104.5643	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/28/07 2:00	XD	1.2108	104.6262	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/28/07 3:00	XD	1.3541	104.6723	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/28/07 4:00	XD	1.4636	104.7074	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/28/07 5:00	XD	1.5039	104.7204	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/28/07 6:00	XD	1.4542	104.7044	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/28/07 7:00	XD	1.371	104.6777	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/28/07 8:00	XD	1.3211	104.6617	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/28/07 9:00	XD	1.2847	104.65	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/28/07 10:00	XD	1.2616	104.6426	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/28/07 11:00	XD	1.2516	104.6393	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/28/07 12:00	XD	1.3914	104.6842	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/28/07 13:00	XD	1.5611	104.7387	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/28/07 14:00	XD	1.7605	104.8028	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/28/07 15:00	XD	1.9832	104.8743	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/28/07 16:00	XD	2.1589	104.9307	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/28/07 17:00	XD	2.2388	104.9563	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/28/07 18:00	XD	2.2154	104.9488	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/28/07 19:00	XD	2.1231	104.9192	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/28/07 20:00	XD	1.9603	104.8669	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/28/07 21:00	XD	1.7975	104.8146	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/28/07 22:00	XD	1.6649	104.7721	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/28/07 23:00	XD	1.5649	104.74	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/29/07 0:00	XD	1.4687	104.7091	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/29/07 1:00	XD	1.4222	104.6941	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/29/07 2:00	XD	1.4054	104.6887	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/29/07 3:00	XD	1.402	104.6876	7.75	3.6983	1.0535	107.7872

Table D-39. Columbia River Water Elevations

WELL_NAME	Date	DataType	XD	Elevation	RefDTW	RefXD	XDSCale	TOC
300-River Gauge	9/29/07 4:00	XD	1.3588	104.6738	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/29/07 5:00	XD	1.3522	104.6717	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/29/07 6:00	XD	1.3322	104.6652	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/29/07 7:00	XD	1.2122	104.6267	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/29/07 8:00	XD	1.1989	104.6224	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/29/07 9:00	XD	1.1853	104.6181	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/29/07 10:00	XD	1.1715	104.6136	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/29/07 11:00	XD	1.161	104.6103	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/29/07 12:00	XD	1.1344	104.6017	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/29/07 13:00	XD	1.0979	104.59	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/29/07 14:00	XD	1.1177	104.5964	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/29/07 15:00	XD	1.1209	104.5974	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/29/07 16:00	XD	1.081	104.5846	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/29/07 17:00	XD	1.058	104.5772	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/29/07 18:00	XD	1.028	104.5675	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/29/07 19:00	XD	1.0411	104.5718	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/29/07 20:00	XD	1.0148	104.5633	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/29/07 21:00	XD	1.005	104.5602	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/29/07 22:00	XD	1.0051	104.5602	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/29/07 23:00	XD	0.9985	104.5581	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/30/07 0:00	XD	0.9786	104.5517	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/30/07 1:00	XD	0.9952	104.557	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/30/07 2:00	XD	0.972	104.5496	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/30/07 3:00	XD	0.9553	104.5442	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/30/07 4:00	XD	0.9486	104.5421	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/30/07 5:00	XD	0.9319	104.5367	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/30/07 6:00	XD	0.932	104.5367	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/30/07 7:00	XD	0.9287	104.5357	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/30/07 8:00	XD	0.912	104.5303	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/30/07 9:00	XD	0.892	104.5239	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/30/07 10:00	XD	0.8921	104.5239	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/30/07 11:00	XD	0.8687	104.5164	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/30/07 12:00	XD	0.8753	104.5185	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/30/07 13:00	XD	0.8553	104.5121	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/30/07 14:00	XD	0.8785	104.5195	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/30/07 15:00	XD	0.9051	104.5281	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/30/07 16:00	XD	0.9318	104.5367	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/30/07 17:00	XD	0.9352	104.5378	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/30/07 18:00	XD	0.9519	104.5431	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/30/07 19:00	XD	0.9885	104.5549	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/30/07 20:00	XD	0.9818	104.5527	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/30/07 21:00	XD	0.9652	104.5474	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/30/07 22:00	XD	0.9519	104.5431	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/30/07 23:00	XD	0.9519	104.5431	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/1/07 0:00	XD	0.9519	104.5431	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/1/07 1:00	XD	0.9187	104.5324	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/1/07 2:00	XD	0.9188	104.5325	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/1/07 3:00	XD	0.8956	104.525	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/1/07 4:00	XD	0.899	104.5261	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/1/07 5:00	XD	0.9323	104.5368	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/1/07 6:00	XD	0.8391	104.5069	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/1/07 7:00	XD	0.7691	104.4844	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/1/07 8:00	XD	0.8023	104.4951	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/1/07 9:00	XD	0.7722	104.4854	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/1/07 10:00	XD	0.7254	104.4704	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/1/07 11:00	XD	0.6787	104.4554	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/1/07 12:00	XD	0.6886	104.4586	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/1/07 13:00	XD	0.6686	104.4522	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/1/07 14:00	XD	0.6386	104.4425	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/1/07 15:00	XD	0.6586	104.4489	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/1/07 16:00	XD	0.7418	104.4756	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/1/07 17:00	XD	0.9312	104.5365	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/1/07 18:00	XD	1.2709	104.6455	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/1/07 19:00	XD	1.5902	104.7481	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/1/07 20:00	XD	1.8332	104.8261	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/1/07 21:00	XD	1.9134	104.8519	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/1/07 22:00	XD	1.9203	104.8541	7.75	3.6983	1.0535	107.7872

Table D-39. Columbia River Water Elevations

WELL_NAME	Date	DataType	XD	Elevation	RefDTW	RefXD	XDSCale	TOC
300-River Gauge	10/1/07 23:00	XD	1.9601	104.8669	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/2/07 0:00	XD	2.09	104.9086	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/2/07 1:00	XD	2.2831	104.9706	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/2/07 2:00	XD	2.5294	105.0497	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/2/07 3:00	XD	2.6192	105.0785	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/2/07 4:00	XD	2.5361	105.0518	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/2/07 5:00	XD	2.3997	105.008	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/2/07 6:00	XD	2.3233	104.9835	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/2/07 7:00	XD	2.1303	104.9215	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/2/07 8:00	XD	1.9171	104.853	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/2/07 9:00	XD	1.7606	104.8028	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/2/07 10:00	XD	1.6307	104.7611	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/2/07 11:00	XD	1.5701	104.7416	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/2/07 12:00	XD	1.5802	104.7449	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/2/07 13:00	XD	1.6168	104.7566	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/2/07 14:00	XD	1.6833	104.778	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/2/07 15:00	XD	1.7565	104.8015	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/2/07 16:00	XD	1.7765	104.8079	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/2/07 17:00	XD	1.7166	104.7887	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/2/07 18:00	XD	1.6667	104.7726	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/2/07 19:00	XD	1.65	104.7673	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/2/07 20:00	XD	1.5902	104.7481	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/2/07 21:00	XD	1.507	104.7214	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/2/07 22:00	XD	1.4838	104.7139	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/2/07 23:00	XD	1.441	104.7002	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/3/07 0:00	XD	1.5175	104.7247	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/3/07 1:00	XD	1.7536	104.8005	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/3/07 2:00	XD	1.9701	104.8701	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/3/07 3:00	XD	2.0902	104.9086	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/3/07 4:00	XD	2.1305	104.9216	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/3/07 5:00	XD	2.0344	104.8907	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/3/07 6:00	XD	1.9745	104.8715	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/3/07 7:00	XD	1.8247	104.8234	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/3/07 8:00	XD	1.6648	104.772	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/3/07 9:00	XD	1.4911	104.7163	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/3/07 10:00	XD	1.3941	104.6851	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/3/07 11:00	XD	1.3871	104.6829	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/3/07 12:00	XD	1.5236	104.7267	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/3/07 13:00	XD	1.7698	104.8057	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/3/07 14:00	XD	1.8565	104.8336	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/3/07 15:00	XD	1.9262	104.856	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/3/07 16:00	XD	1.9528	104.8645	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/3/07 17:00	XD	1.9228	104.8549	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/3/07 18:00	XD	1.8628	104.8356	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/3/07 19:00	XD	1.7737	104.807	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/3/07 20:00	XD	1.6941	104.7814	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/3/07 21:00	XD	1.6375	104.7633	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/3/07 22:00	XD	1.6943	104.7815	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/3/07 23:00	XD	1.9278	104.8565	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/4/07 0:00	XD	2.3074	104.9784	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/4/07 1:00	XD	2.7108	105.1079	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/4/07 2:00	XD	3.0103	105.2041	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/4/07 3:00	XD	3.1597	105.2521	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/4/07 4:00	XD	3.1597	105.2521	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/4/07 5:00	XD	3.1004	105.233	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/4/07 6:00	XD	2.9507	105.1849	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/4/07 7:00	XD	2.8041	105.1379	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/4/07 8:00	XD	2.6906	105.1014	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/4/07 9:00	XD	2.5867	105.0681	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/4/07 10:00	XD	2.5526	105.0571	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/4/07 11:00	XD	2.6146	105.077	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/4/07 12:00	XD	2.7245	105.1123	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/4/07 13:00	XD	2.8277	105.1454	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/4/07 14:00	XD	2.8611	105.1562	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/4/07 15:00	XD	2.874	105.1603	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/4/07 16:00	XD	2.8111	105.1401	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/4/07 17:00	XD	2.748	105.1199	7.75	3.6983	1.0535	107.7872

Table D-39. Columbia River Water Elevations

WELL_NAME	Date	DataType	XD	Elevation	RefDTW	RefXD	XDSCale	TOC
300-River Gauge	10/4/07 18:00	XD	2.662	105.0922	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/4/07 19:00	XD	2.5562	105.0583	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/4/07 20:00	XD	2.4732	105.0316	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/4/07 21:00	XD	2.4568	105.0263	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/4/07 22:00	XD	2.4439	105.0222	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/4/07 23:00	XD	2.434	105.019	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/5/07 0:00	XD	2.4837	105.035	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/5/07 1:00	XD	2.5906	105.0693	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/5/07 2:00	XD	2.5578	105.0588	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/5/07 3:00	XD	2.3977	105.0074	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/5/07 4:00	XD	2.2348	104.9551	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/5/07 5:00	XD	2.0781	104.9047	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/5/07 6:00	XD	1.8585	104.8342	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/5/07 7:00	XD	1.6487	104.7669	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/5/07 8:00	XD	1.3955	104.6856	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/5/07 9:00	XD	1.2189	104.6288	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/5/07 10:00	XD	1.0586	104.5774	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/5/07 11:00	XD	0.9617	104.5463	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/5/07 12:00	XD	0.9947	104.5568	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/5/07 13:00	XD	1.0613	104.5782	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/5/07 14:00	XD	1.0712	104.5814	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/5/07 15:00	XD	1.0845	104.5857	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/5/07 16:00	XD	1.1276	104.5995	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/5/07 17:00	XD	1.1579	104.6093	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/5/07 18:00	XD	1.1776	104.6156	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/5/07 19:00	XD	1.2247	104.6307	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/5/07 20:00	XD	1.2582	104.6415	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/5/07 21:00	XD	1.2916	104.6522	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/5/07 22:00	XD	1.5517	104.7357	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/5/07 23:00	XD	1.9311	104.8575	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/6/07 0:00	XD	2.3312	104.986	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/6/07 1:00	XD	2.6342	105.0833	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/6/07 2:00	XD	2.8344	105.1476	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/6/07 3:00	XD	2.891	105.1658	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/6/07 4:00	XD	2.8578	105.1551	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/6/07 5:00	XD	2.7606	105.1239	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/6/07 6:00	XD	2.6573	105.0907	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/6/07 7:00	XD	2.5177	105.0459	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/6/07 8:00	XD	2.3613	104.9957	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/6/07 9:00	XD	2.3307	104.9859	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/6/07 10:00	XD	2.2765	104.9685	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/6/07 11:00	XD	2.1993	104.9437	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/6/07 12:00	XD	2.1358	104.9233	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/6/07 13:00	XD	2.1258	104.9201	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/6/07 14:00	XD	2.1159	104.9169	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/6/07 15:00	XD	2.0758	104.904	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/6/07 16:00	XD	1.9793	104.873	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/6/07 17:00	XD	1.923	104.8549	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/6/07 18:00	XD	1.8197	104.8218	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/6/07 19:00	XD	1.7397	104.7961	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/6/07 20:00	XD	1.6737	104.7749	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/6/07 21:00	XD	1.5576	104.7376	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/6/07 22:00	XD	1.5175	104.7247	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/6/07 23:00	XD	1.511	104.7226	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/7/07 0:00	XD	1.4245	104.6949	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/7/07 1:00	XD	1.4079	104.6895	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/7/07 2:00	XD	1.4446	104.7013	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/7/07 3:00	XD	1.378	104.6799	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/7/07 4:00	XD	1.3248	104.6629	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/7/07 5:00	XD	1.378	104.6799	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/7/07 6:00	XD	1.3781	104.68	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/7/07 7:00	XD	1.2949	104.6533	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/7/07 8:00	XD	1.2648	104.6436	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/7/07 9:00	XD	1.2646	104.6435	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/7/07 10:00	XD	1.2708	104.6455	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/7/07 11:00	XD	1.2507	104.6391	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/7/07 12:00	XD	1.2275	104.6316	7.75	3.6983	1.0535	107.7872

Table D-39. Columbia River Water Elevations

WELL_NAME	Date	DataType	XD	Elevation	RefDTW	RefXD	XDSCale	TOC
300-River Gauge	10/7/07 13:00	XD	1.1972	104.6219	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/7/07 14:00	XD	1.1405	104.6037	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/7/07 15:00	XD	1.1307	104.6005	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/7/07 16:00	XD	1.1107	104.5941	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/7/07 17:00	XD	1.104	104.592	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/7/07 18:00	XD	1.0845	104.5857	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/7/07 19:00	XD	1.0377	104.5707	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/7/07 20:00	XD	1.0513	104.575	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/7/07 21:00	XD	1.0979	104.59	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/7/07 22:00	XD	1.0712	104.5814	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/7/07 23:00	XD	1.0745	104.5825	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/8/07 0:00	XD	1.0481	104.574	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/8/07 1:00	XD	1.0383	104.5709	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/8/07 2:00	XD	1.085	104.5859	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/8/07 3:00	XD	0.9986	104.5581	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/8/07 4:00	XD	0.8854	104.5218	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/8/07 5:00	XD	0.9056	104.5282	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/8/07 6:00	XD	0.8989	104.5261	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/8/07 7:00	XD	0.9121	104.5303	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/8/07 8:00	XD	0.9087	104.5292	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/8/07 9:00	XD	0.892	104.5239	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/8/07 10:00	XD	0.8819	104.5206	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/8/07 11:00	XD	0.9048	104.528	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/8/07 12:00	XD	0.8883	104.5227	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/8/07 13:00	XD	0.8683	104.5163	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/8/07 14:00	XD	0.9149	104.5312	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/8/07 15:00	XD	0.9382	104.5387	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/8/07 16:00	XD	0.9349	104.5376	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/8/07 17:00	XD	0.9215	104.5334	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/8/07 18:00	XD	0.9381	104.5387	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/8/07 19:00	XD	0.9248	104.5344	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/8/07 20:00	XD	0.9381	104.5387	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/8/07 21:00	XD	0.9083	104.5291	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/8/07 22:00	XD	1.0316	104.5687	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/8/07 23:00	XD	1.3912	104.6842	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/9/07 0:00	XD	1.8072	104.8178	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/9/07 1:00	XD	2.0902	104.9086	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/9/07 2:00	XD	2.2668	104.9653	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/9/07 3:00	XD	2.2733	104.9674	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/9/07 4:00	XD	2.1673	104.9334	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/9/07 5:00	XD	1.981	104.8736	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/9/07 6:00	XD	1.8047	104.817	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/9/07 7:00	XD	1.6115	104.7549	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/9/07 8:00	XD	1.3785	104.6801	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/9/07 9:00	XD	1.2114	104.6264	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/9/07 10:00	XD	1.171	104.6135	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/9/07 11:00	XD	1.2475	104.638	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/9/07 12:00	XD	1.3669	104.6764	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/9/07 13:00	XD	1.5435	104.7331	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/9/07 14:00	XD	1.7298	104.7929	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/9/07 15:00	XD	1.8761	104.8399	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/9/07 16:00	XD	1.9891	104.8762	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/9/07 17:00	XD	2.0753	104.9038	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/9/07 18:00	XD	2.069	104.9018	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/9/07 19:00	XD	2.0294	104.8891	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/9/07 20:00	XD	1.9496	104.8635	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/9/07 21:00	XD	1.8497	104.8314	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/9/07 22:00	XD	1.9	104.8476	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/9/07 23:00	XD	2.0566	104.8978	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/10/07 0:00	XD	2.3228	104.9833	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/10/07 1:00	XD	2.5592	105.0592	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/10/07 2:00	XD	2.6325	105.0828	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/10/07 3:00	XD	2.5524	105.057	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/10/07 4:00	XD	2.4295	105.0176	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/10/07 5:00	XD	2.2765	104.9685	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/10/07 6:00	XD	1.9901	104.8765	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/10/07 7:00	XD	1.7239	104.791	7.75	3.6983	1.0535	107.7872

Table D-39. Columbia River Water Elevations

WELL_NAME	Date	DataType	XD	Elevation	RefDTW	RefXD	XDSCale	TOC
300-River Gauge	10/10/07 8:00	XD	1.5974	104.7504	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/10/07 9:00	XD	1.4208	104.6937	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/10/07 10:00	XD	1.3307	104.6647	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/10/07 11:00	XD	1.3909	104.6841	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/10/07 12:00	XD	1.5408	104.7322	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/10/07 13:00	XD	1.7239	104.791	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/10/07 14:00	XD	1.877	104.8402	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/10/07 15:00	XD	1.8862	104.8431	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/10/07 16:00	XD	1.8797	104.841	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/10/07 17:00	XD	1.7734	104.8069	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/10/07 18:00	XD	1.6102	104.7545	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/10/07 19:00	XD	1.497	104.7181	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/10/07 20:00	XD	1.4409	104.7001	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/10/07 21:00	XD	1.4576	104.7055	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/10/07 22:00	XD	1.5376	104.7312	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/10/07 23:00	XD	1.6743	104.7751	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/11/07 0:00	XD	1.9439	104.8617	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/11/07 1:00	XD	2.2807	104.9698	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/11/07 2:00	XD	2.5138	105.0446	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/11/07 3:00	XD	2.5504	105.0564	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/11/07 4:00	XD	2.4745	105.032	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/11/07 5:00	XD	2.3145	104.9807	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/11/07 6:00	XD	2.1113	104.9154	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/11/07 7:00	XD	1.9248	104.8555	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/11/07 8:00	XD	1.7752	104.8075	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/11/07 9:00	XD	1.7114	104.787	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/11/07 10:00	XD	1.8008	104.8157	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/11/07 11:00	XD	2.0531	104.8967	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/11/07 12:00	XD	2.342	104.9895	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/11/07 13:00	XD	2.6417	105.0857	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/11/07 14:00	XD	2.9107	105.1721	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/11/07 15:00	XD	3.1005	105.233	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/11/07 16:00	XD	3.2006	105.2652	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/11/07 17:00	XD	3.2202	105.2715	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/11/07 18:00	XD	3.1601	105.2522	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/11/07 19:00	XD	3.0078	105.2033	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/11/07 20:00	XD	2.8151	105.1414	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/11/07 21:00	XD	2.6189	105.0784	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/11/07 22:00	XD	2.4527	105.025	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/11/07 23:00	XD	2.3264	104.9845	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/12/07 0:00	XD	2.3429	104.9898	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/12/07 1:00	XD	2.5494	105.0561	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/12/07 2:00	XD	2.6792	105.0978	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/12/07 3:00	XD	2.7491	105.1202	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/12/07 4:00	XD	2.8024	105.1373	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/12/07 5:00	XD	2.8358	105.148	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/12/07 6:00	XD	2.7794	105.1299	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/12/07 7:00	XD	2.5796	105.0658	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/12/07 8:00	XD	2.3832	105.0027	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/12/07 9:00	XD	2.23	104.9535	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/12/07 10:00	XD	2.0799	104.9053	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/12/07 11:00	XD	1.9598	104.8668	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/12/07 12:00	XD	1.9361	104.8591	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/12/07 13:00	XD	1.993	104.8774	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/12/07 14:00	XD	2.1855	104.9392	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/12/07 15:00	XD	2.3416	104.9894	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/12/07 16:00	XD	2.3783	105.0011	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/12/07 17:00	XD	2.2823	104.9703	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/12/07 18:00	XD	2.1557	104.9297	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/12/07 19:00	XD	1.9892	104.8762	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/12/07 20:00	XD	1.7834	104.8101	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/12/07 21:00	XD	1.5707	104.7418	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/12/07 22:00	XD	1.441	104.7002	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/12/07 23:00	XD	1.3545	104.6724	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/13/07 0:00	XD	1.2915	104.6522	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/13/07 1:00	XD	1.2918	104.6523	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/13/07 2:00	XD	1.4152	104.6919	7.75	3.6983	1.0535	107.7872

Table D-39. Columbia River Water Elevations

WELL_NAME	Date	DataType	XD	Elevation	RefDTW	RefXD	XDSCale	TOC
300-River Gauge	10/13/07 3:00	XD	1.6249	104.7592	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/13/07 4:00	XD	1.8683	104.8374	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/13/07 5:00	XD	1.998	104.879	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/13/07 6:00	XD	2.0115	104.8834	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/13/07 7:00	XD	1.9484	104.8631	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/13/07 8:00	XD	1.8249	104.8234	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/13/07 9:00	XD	1.7147	104.7881	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/13/07 10:00	XD	1.6275	104.7601	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/13/07 11:00	XD	1.64	104.7641	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/13/07 12:00	XD	1.6365	104.7629	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/13/07 13:00	XD	1.7062	104.7853	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/13/07 14:00	XD	1.8429	104.8292	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/13/07 15:00	XD	1.9094	104.8506	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/13/07 16:00	XD	1.9658	104.8687	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/13/07 17:00	XD	1.9659	104.8687	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/13/07 18:00	XD	1.9595	104.8667	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/13/07 19:00	XD	1.8701	104.838	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/13/07 20:00	XD	1.764	104.8039	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/13/07 21:00	XD	1.7174	104.7889	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/13/07 22:00	XD	1.688	104.7795	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/13/07 23:00	XD	1.7114	104.787	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/14/07 0:00	XD	1.7715	104.8063	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/14/07 1:00	XD	1.8383	104.8277	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/14/07 2:00	XD	1.9149	104.8523	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/14/07 3:00	XD	1.9185	104.8535	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/14/07 4:00	XD	1.8917	104.8449	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/14/07 5:00	XD	1.8717	104.8385	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/14/07 6:00	XD	1.7853	104.8107	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/14/07 7:00	XD	1.652	104.7679	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/14/07 8:00	XD	1.582	104.7454	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/14/07 9:00	XD	1.462	104.7069	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/14/07 10:00	XD	1.3615	104.6746	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/14/07 11:00	XD	1.2709	104.6455	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/14/07 12:00	XD	1.1776	104.6156	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/14/07 13:00	XD	1.1676	104.6124	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/14/07 14:00	XD	1.0876	104.5867	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/14/07 15:00	XD	1.0609	104.5781	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/14/07 16:00	XD	1.0876	104.5867	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/14/07 17:00	XD	1.0579	104.5771	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/14/07 18:00	XD	1.0446	104.5729	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/14/07 19:00	XD	1.0915	104.5879	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/14/07 20:00	XD	1.0983	104.5901	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/14/07 21:00	XD	1.1051	104.5923	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/14/07 22:00	XD	1.1218	104.5977	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/14/07 23:00	XD	1.202	104.6234	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/15/07 0:00	XD	1.2918	104.6523	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/15/07 1:00	XD	1.3719	104.678	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/15/07 2:00	XD	1.4587	104.7058	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/15/07 3:00	XD	1.5187	104.7251	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/15/07 4:00	XD	1.6251	104.7593	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/15/07 5:00	XD	1.705	104.7849	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/15/07 6:00	XD	1.7885	104.8118	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/15/07 7:00	XD	1.8319	104.8257	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/15/07 8:00	XD	1.795	104.8138	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/15/07 9:00	XD	1.7712	104.8062	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/15/07 10:00	XD	1.701	104.7837	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/15/07 11:00	XD	1.6701	104.7737	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/15/07 12:00	XD	1.6434	104.7652	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/15/07 13:00	XD	1.6135	104.7556	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/15/07 14:00	XD	1.5902	104.7481	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/15/07 15:00	XD	1.6101	104.7545	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/15/07 16:00	XD	1.6035	104.7523	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/15/07 17:00	XD	1.5769	104.7438	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/15/07 18:00	XD	1.5767	104.7437	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/15/07 19:00	XD	1.5137	104.7235	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/15/07 20:00	XD	1.4907	104.7161	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/15/07 21:00	XD	1.441	104.7002	7.75	3.6983	1.0535	107.7872

Table D-39. Columbia River Water Elevations

WELL_NAME	Date	DataType	XD	Elevation	RefDTW	RefXD	XDSCale	TOC
300-River Gauge	10/15/07 22:00	XD	1.4544	104.7045	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/15/07 23:00	XD	1.511	104.7226	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/16/07 0:00	XD	1.5741	104.7429	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/16/07 1:00	XD	1.6541	104.7686	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/16/07 2:00	XD	1.6775	104.7761	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/16/07 3:00	XD	1.7042	104.7847	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/16/07 4:00	XD	1.7241	104.7911	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/16/07 5:00	XD	1.7576	104.8018	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/16/07 6:00	XD	1.758	104.802	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/16/07 7:00	XD	1.7514	104.7998	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/16/07 8:00	XD	1.7315	104.7934	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/16/07 9:00	XD	1.7212	104.7901	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/16/07 10:00	XD	1.7273	104.7921	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/16/07 11:00	XD	1.6834	104.778	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/16/07 12:00	XD	1.6101	104.7545	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/16/07 13:00	XD	1.5769	104.7438	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/16/07 14:00	XD	1.5438	104.7332	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/16/07 15:00	XD	1.4837	104.7139	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/16/07 16:00	XD	1.4542	104.7044	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/16/07 17:00	XD	1.4311	104.697	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/16/07 18:00	XD	1.3978	104.6863	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/16/07 19:00	XD	1.378	104.6799	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/16/07 20:00	XD	1.3714	104.6778	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/16/07 21:00	XD	1.3519	104.6716	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/16/07 22:00	XD	1.3151	104.6597	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/16/07 23:00	XD	1.3622	104.6749	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/17/07 0:00	XD	1.4253	104.6951	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/17/07 1:00	XD	1.4888	104.7155	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/17/07 2:00	XD	1.5055	104.7209	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/17/07 3:00	XD	1.5687	104.7412	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/17/07 4:00	XD	1.6253	104.7593	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/17/07 5:00	XD	1.6252	104.7593	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/17/07 6:00	XD	1.6319	104.7615	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/17/07 7:00	XD	1.6785	104.7764	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/17/07 8:00	XD	1.6652	104.7722	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/17/07 9:00	XD	1.6649	104.7721	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/17/07 10:00	XD	1.6648	104.772	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/17/07 11:00	XD	1.6743	104.7751	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/17/07 12:00	XD	1.6409	104.7644	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/17/07 13:00	XD	1.6305	104.761	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/17/07 14:00	XD	1.5401	104.732	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/17/07 15:00	XD	1.497	104.7181	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/17/07 16:00	XD	1.437	104.6989	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/17/07 17:00	XD	1.3773	104.6797	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/17/07 18:00	XD	1.3245	104.6628	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/17/07 19:00	XD	1.2914	104.6521	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/17/07 20:00	XD	1.2618	104.6426	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/17/07 21:00	XD	1.2387	104.6352	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/17/07 22:00	XD	1.2387	104.6352	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/17/07 23:00	XD	1.2955	104.6534	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/18/07 0:00	XD	1.5452	104.7336	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/18/07 1:00	XD	2.0913	104.909	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/18/07 2:00	XD	2.7041	105.1058	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/18/07 3:00	XD	3.3699	105.3195	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/18/07 4:00	XD	3.8799	105.4833	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/18/07 5:00	XD	4.1828	105.5806	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/18/07 6:00	XD	4.3124	105.6222	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/18/07 7:00	XD	4.2059	105.588	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/18/07 8:00	XD	3.9757	105.5141	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/18/07 9:00	XD	3.6658	105.4146	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/18/07 10:00	XD	3.3694	105.3194	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/18/07 11:00	XD	3.0731	105.2242	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/18/07 12:00	XD	2.7726	105.1278	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/18/07 13:00	XD	2.5096	105.0433	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/18/07 14:00	XD	2.2962	104.9748	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/18/07 15:00	XD	2.0658	104.9008	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/18/07 16:00	XD	1.8762	104.8399	7.75	3.6983	1.0535	107.7872

Table D-39. Columbia River Water Elevations

WELL_NAME	Date	DataType	XD	Elevation	RefDTW	RefXD	XDSCale	TOC
300-River Gauge	10/18/07 17:00	XD	1.7232	104.7908	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/18/07 18:00	XD	1.5968	104.7502	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/18/07 19:00	XD	1.4571	104.7053	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/18/07 20:00	XD	1.364	104.6754	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/18/07 21:00	XD	1.2777	104.6477	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/18/07 22:00	XD	1.2677	104.6445	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/18/07 23:00	XD	1.2445	104.6371	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/19/07 0:00	XD	1.3578	104.6734	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/19/07 1:00	XD	1.4444	104.7013	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/19/07 2:00	XD	1.4911	104.7163	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/19/07 3:00	XD	1.611	104.7548	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/19/07 4:00	XD	1.6443	104.7654	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/19/07 5:00	XD	1.6642	104.7718	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/19/07 6:00	XD	1.7141	104.7879	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/19/07 7:00	XD	1.7207	104.79	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/19/07 8:00	XD	1.7608	104.8029	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/19/07 9:00	XD	1.784	104.8103	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/19/07 10:00	XD	1.7868	104.8112	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/19/07 11:00	XD	1.7398	104.7961	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/19/07 12:00	XD	1.7198	104.7897	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/19/07 13:00	XD	1.6834	104.778	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/19/07 14:00	XD	1.6002	104.7513	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/19/07 15:00	XD	1.5903	104.7481	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/19/07 16:00	XD	1.5503	104.7353	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/19/07 17:00	XD	1.5503	104.7353	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/19/07 18:00	XD	1.4407	104.7001	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/19/07 19:00	XD	1.4642	104.7076	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/19/07 20:00	XD	1.4677	104.7087	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/19/07 21:00	XD	1.4945	104.7173	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/19/07 22:00	XD	1.3984	104.6865	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/19/07 23:00	XD	1.3418	104.6683	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/20/07 0:00	XD	1.3519	104.6716	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/20/07 1:00	XD	1.392	104.6844	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/20/07 2:00	XD	1.4654	104.708	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/20/07 3:00	XD	1.5186	104.7251	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/20/07 4:00	XD	1.5818	104.7454	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/20/07 5:00	XD	1.6317	104.7614	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/20/07 6:00	XD	1.7516	104.7999	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/20/07 7:00	XD	1.7984	104.8149	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/20/07 8:00	XD	1.8783	104.8406	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/20/07 9:00	XD	1.9045	104.849	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/20/07 10:00	XD	1.9111	104.8511	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/20/07 11:00	XD	1.9271	104.8563	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/20/07 12:00	XD	1.9068	104.8497	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/20/07 13:00	XD	1.867	104.837	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/20/07 14:00	XD	1.8105	104.8188	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/20/07 15:00	XD	1.7805	104.8092	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/20/07 16:00	XD	1.684	104.7782	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/20/07 17:00	XD	1.6907	104.7803	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/20/07 18:00	XD	1.6677	104.773	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/20/07 19:00	XD	1.6182	104.7571	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/20/07 20:00	XD	1.5615	104.7389	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/20/07 21:00	XD	1.5648	104.7399	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/20/07 22:00	XD	1.5819	104.7454	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/20/07 23:00	XD	1.5852	104.7465	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/21/07 0:00	XD	1.5853	104.7465	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/21/07 1:00	XD	1.702	104.784	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/21/07 2:00	XD	1.6786	104.7765	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/21/07 3:00	XD	1.6753	104.7754	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/21/07 4:00	XD	1.7118	104.7871	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/21/07 5:00	XD	1.7119	104.7872	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/21/07 6:00	XD	1.6953	104.7818	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/21/07 7:00	XD	1.7287	104.7925	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/21/07 8:00	XD	1.7485	104.7989	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/21/07 9:00	XD	1.7118	104.7871	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/21/07 10:00	XD	1.7413	104.7966	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/21/07 11:00	XD	1.7047	104.7848	7.75	3.6983	1.0535	107.7872

Table D-39. Columbia River Water Elevations

WELL_NAME	Date	DataType	XD	Elevation	RefDTW	RefXD	XDSCale	TOC
300-River Gauge	10/21/07 12:00	XD	1.6277	104.7601	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/21/07 13:00	XD	1.5709	104.7419	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/21/07 14:00	XD	1.5171	104.7246	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/21/07 15:00	XD	1.3638	104.6754	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/21/07 16:00	XD	1.2707	104.6455	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/21/07 17:00	XD	1.2212	104.6296	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/21/07 18:00	XD	1.1681	104.6125	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/21/07 19:00	XD	1.1049	104.5922	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/21/07 20:00	XD	0.9786	104.5517	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/21/07 21:00	XD	0.8654	104.5153	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/21/07 22:00	XD	0.8887	104.5228	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/21/07 23:00	XD	0.952	104.5431	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/22/07 0:00	XD	0.9953	104.557	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/22/07 1:00	XD	1.1051	104.5923	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/22/07 2:00	XD	1.2749	104.6468	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/22/07 3:00	XD	1.4047	104.6885	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/22/07 4:00	XD	1.5112	104.7227	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/22/07 5:00	XD	1.6044	104.7526	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/22/07 6:00	XD	1.661	104.7708	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/22/07 7:00	XD	1.6776	104.7761	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/22/07 8:00	XD	1.6376	104.7633	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/22/07 9:00	XD	1.5909	104.7483	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/22/07 10:00	XD	1.5302	104.7288	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/22/07 11:00	XD	1.6434	104.7652	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/22/07 12:00	XD	1.7095	104.7864	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/22/07 13:00	XD	1.6799	104.7769	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/22/07 14:00	XD	1.7424	104.7969	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/22/07 15:00	XD	1.7686	104.8054	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/22/07 16:00	XD	1.7556	104.8012	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/22/07 17:00	XD	1.6965	104.7822	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/22/07 18:00	XD	1.7131	104.7875	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/22/07 19:00	XD	1.69	104.7801	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/22/07 20:00	XD	1.6333	104.7619	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/22/07 21:00	XD	1.5107	104.7225	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/22/07 22:00	XD	1.4477	104.7023	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/22/07 23:00	XD	1.4445	104.7013	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/23/07 0:00	XD	1.5546	104.7366	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/23/07 1:00	XD	1.6649	104.7721	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/23/07 2:00	XD	1.7713	104.8062	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/23/07 3:00	XD	1.8145	104.8201	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/23/07 4:00	XD	1.8583	104.8342	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/23/07 5:00	XD	1.948	104.863	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/23/07 6:00	XD	2.0415	104.893	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/23/07 7:00	XD	2.0317	104.8898	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/23/07 8:00	XD	2.0517	104.8963	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/23/07 9:00	XD	2.0343	104.8907	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/23/07 10:00	XD	2.0202	104.8862	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/23/07 11:00	XD	2.0259	104.888	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/23/07 12:00	XD	2.0126	104.8837	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/23/07 13:00	XD	1.9492	104.8634	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/23/07 14:00	XD	1.8891	104.8441	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/23/07 15:00	XD	1.8027	104.8163	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/23/07 16:00	XD	1.7827	104.8099	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/23/07 17:00	XD	1.7365	104.7951	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/23/07 18:00	XD	1.66	104.7705	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/23/07 19:00	XD	1.67	104.7737	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/23/07 20:00	XD	1.6204	104.7578	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/23/07 21:00	XD	1.5841	104.7461	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/23/07 22:00	XD	1.581	104.7451	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/23/07 23:00	XD	1.5345	104.7302	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/24/07 0:00	XD	1.6376	104.7633	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/24/07 1:00	XD	1.8045	104.8169	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/24/07 2:00	XD	1.8379	104.8276	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/24/07 3:00	XD	1.8779	104.8405	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/24/07 4:00	XD	1.9916	104.877	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/24/07 5:00	XD	2.0914	104.909	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/24/07 6:00	XD	2.078	104.9047	7.75	3.6983	1.0535	107.7872

Table D-39. Columbia River Water Elevations

WELL_NAME	Date	DataType	XD	Elevation	RefDTW	RefXD	XDSCale	TOC
300-River Gauge	10/24/07 7:00	XD	2.0516	104.8962	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/24/07 8:00	XD	2.0714	104.9026	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/24/07 9:00	XD	2.0676	104.9014	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/24/07 10:00	XD	2.0467	104.8947	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/24/07 11:00	XD	2.0525	104.8965	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/24/07 12:00	XD	1.9989	104.8793	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/24/07 13:00	XD	1.9019	104.8482	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/24/07 14:00	XD	1.8451	104.8299	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/24/07 15:00	XD	1.7685	104.8053	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/24/07 16:00	XD	1.6954	104.7819	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/24/07 17:00	XD	1.6533	104.7683	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/24/07 18:00	XD	1.5968	104.7502	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/24/07 19:00	XD	1.5603	104.7385	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/24/07 20:00	XD	1.4638	104.7075	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/24/07 21:00	XD	1.3544	104.6724	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/24/07 22:00	XD	1.2946	104.6532	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/24/07 23:00	XD	1.2581	104.6414	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/25/07 0:00	XD	1.2748	104.6468	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/25/07 1:00	XD	1.3815	104.6811	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/25/07 2:00	XD	1.4917	104.7164	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/25/07 3:00	XD	1.5451	104.7336	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/25/07 4:00	XD	1.6251	104.7593	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/25/07 5:00	XD	1.6887	104.7797	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/25/07 6:00	XD	1.7086	104.7861	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/25/07 7:00	XD	1.7053	104.785	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/25/07 8:00	XD	1.7186	104.7893	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/25/07 9:00	XD	1.6619	104.7711	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/25/07 10:00	XD	1.6047	104.7527	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/25/07 11:00	XD	1.6374	104.7632	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/25/07 12:00	XD	1.5933	104.7491	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/25/07 13:00	XD	1.5569	104.7374	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/25/07 14:00	XD	1.517	104.7246	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/25/07 15:00	XD	1.4604	104.7064	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/25/07 16:00	XD	1.3771	104.6796	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/25/07 17:00	XD	1.3411	104.6681	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/25/07 18:00	XD	1.2781	104.6479	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/25/07 19:00	XD	1.222	104.6298	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/25/07 20:00	XD	1.159	104.6096	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/25/07 21:00	XD	1.0658	104.5797	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/25/07 22:00	XD	1.0026	104.5594	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/25/07 23:00	XD	0.9595	104.5455	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/26/07 0:00	XD	0.9527	104.5434	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/26/07 1:00	XD	1.066	104.5798	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/26/07 2:00	XD	1.136	104.6022	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/26/07 3:00	XD	1.1995	104.6226	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/26/07 4:00	XD	1.2696	104.6451	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/26/07 5:00	XD	1.3197	104.6612	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/26/07 6:00	XD	1.3463	104.6698	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/26/07 7:00	XD	1.3995	104.6868	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/26/07 8:00	XD	1.3996	104.6869	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/26/07 9:00	XD	1.3057	104.6567	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/26/07 10:00	XD	1.2756	104.6471	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/26/07 11:00	XD	1.2452	104.6373	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/26/07 12:00	XD	1.2282	104.6318	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/26/07 13:00	XD	1.2513	104.6393	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/26/07 14:00	XD	1.271	104.6456	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/26/07 15:00	XD	1.2541	104.6402	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/26/07 16:00	XD	1.2776	104.6477	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/26/07 17:00	XD	1.3112	104.6585	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/26/07 18:00	XD	1.3182	104.6607	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/26/07 19:00	XD	1.3618	104.6747	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/26/07 20:00	XD	1.4087	104.6898	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/26/07 21:00	XD	1.4588	104.7059	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/26/07 22:00	XD	1.4923	104.7166	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/26/07 23:00	XD	1.4758	104.7113	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/27/07 0:00	XD	1.5188	104.7251	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/27/07 1:00	XD	1.5857	104.7466	7.75	3.6983	1.0535	107.7872

Table D-39. Columbia River Water Elevations

WELL_NAME	Date	DataType	XD	Elevation	RefDTW	RefXD	XDSCale	TOC
300-River Gauge	10/27/07 2:00	XD	1.6128	104.7553	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/27/07 3:00	XD	1.5628	104.7393	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/27/07 4:00	XD	1.613	104.7554	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/27/07 5:00	XD	1.6394	104.7639	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/27/07 6:00	XD	1.6195	104.7575	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/27/07 7:00	XD	1.6398	104.764	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/27/07 8:00	XD	1.6431	104.7651	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/27/07 9:00	XD	1.6393	104.7638	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/27/07 10:00	XD	1.6257	104.7595	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/27/07 11:00	XD	1.5652	104.74	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/27/07 12:00	XD	1.505	104.7207	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/27/07 13:00	XD	1.4446	104.7013	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/27/07 14:00	XD	1.4045	104.6884	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/27/07 15:00	XD	1.3943	104.6852	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/27/07 16:00	XD	1.348	104.6703	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/27/07 17:00	XD	1.3417	104.6683	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/27/07 18:00	XD	1.3452	104.6694	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/27/07 19:00	XD	1.3488	104.6706	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/27/07 20:00	XD	1.2956	104.6535	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/27/07 21:00	XD	1.2422	104.6363	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/27/07 22:00	XD	1.2192	104.6289	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/27/07 23:00	XD	1.3058	104.6568	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/28/07 0:00	XD	1.5591	104.7381	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/28/07 1:00	XD	1.9222	104.8547	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/28/07 2:00	XD	2.2754	104.9681	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/28/07 3:00	XD	2.5981	105.0717	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/28/07 4:00	XD	2.8157	105.1416	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/28/07 5:00	XD	2.9194	105.1749	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/28/07 6:00	XD	2.8593	105.1556	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/28/07 7:00	XD	2.7725	105.1277	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/28/07 8:00	XD	2.6527	105.0893	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/28/07 9:00	XD	2.5223	105.0474	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/28/07 10:00	XD	2.3984	105.0076	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/28/07 11:00	XD	2.2678	104.9657	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/28/07 12:00	XD	2.1038	104.913	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/28/07 13:00	XD	1.9635	104.8679	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/28/07 14:00	XD	1.8068	104.8176	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/28/07 15:00	XD	1.6566	104.7694	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/28/07 16:00	XD	1.5107	104.7225	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/28/07 17:00	XD	1.3247	104.6628	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/28/07 18:00	XD	1.1653	104.6116	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/28/07 19:00	XD	1.069	104.5807	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/28/07 20:00	XD	0.9492	104.5422	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/28/07 21:00	XD	0.8759	104.5187	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/28/07 22:00	XD	0.9061	104.5284	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/28/07 23:00	XD	1.0127	104.5626	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/29/07 0:00	XD	1.1125	104.5947	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/29/07 1:00	XD	1.1892	104.6193	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/29/07 2:00	XD	1.2925	104.6525	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/29/07 3:00	XD	1.4495	104.7029	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/29/07 4:00	XD	1.5526	104.736	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/29/07 5:00	XD	1.5927	104.7489	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/29/07 6:00	XD	1.6527	104.7681	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/29/07 7:00	XD	1.6927	104.781	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/29/07 8:00	XD	1.6924	104.7809	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/29/07 9:00	XD	1.7054	104.7851	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/29/07 10:00	XD	1.7555	104.8012	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/29/07 11:00	XD	1.712	104.7872	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/29/07 12:00	XD	1.6581	104.7699	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/29/07 13:00	XD	1.5881	104.7474	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/29/07 14:00	XD	1.5112	104.7227	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/29/07 15:00	XD	1.4081	104.6896	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/29/07 16:00	XD	1.3381	104.6671	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/29/07 17:00	XD	1.2582	104.6415	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/29/07 18:00	XD	1.2486	104.6384	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/29/07 19:00	XD	1.2519	104.6394	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/29/07 20:00	XD	1.2552	104.6405	7.75	3.6983	1.0535	107.7872

Table D-39. Columbia River Water Elevations

WELL_NAME	Date	DataType	XD	Elevation	RefDTW	RefXD	XDSCale	TOC
300-River Gauge	10/29/07 21:00	XD	1.2254	104.6309	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/29/07 22:00	XD	1.2455	104.6374	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/29/07 23:00	XD	1.2523	104.6396	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/30/07 0:00	XD	1.3255	104.6631	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/30/07 1:00	XD	1.4287	104.6962	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/30/07 2:00	XD	1.4955	104.7177	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/30/07 3:00	XD	1.5653	104.7401	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/30/07 4:00	XD	1.7157	104.7884	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/30/07 5:00	XD	1.7857	104.8109	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/30/07 6:00	XD	1.892	104.845	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/30/07 7:00	XD	1.9053	104.8493	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/30/07 8:00	XD	1.8656	104.8365	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/30/07 9:00	XD	1.8619	104.8353	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/30/07 10:00	XD	1.8415	104.8288	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/30/07 11:00	XD	1.8041	104.8168	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/30/07 12:00	XD	1.7736	104.807	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/30/07 13:00	XD	1.6831	104.7779	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/30/07 14:00	XD	1.6068	104.7534	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/30/07 15:00	XD	1.5602	104.7384	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/30/07 16:00	XD	1.4737	104.7107	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/30/07 17:00	XD	1.4277	104.6959	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/30/07 18:00	XD	1.3783	104.68	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/30/07 19:00	XD	1.3484	104.6704	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/30/07 20:00	XD	1.3321	104.6652	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/30/07 21:00	XD	1.2989	104.6545	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/30/07 22:00	XD	1.2789	104.6481	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/30/07 23:00	XD	1.2489	104.6385	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/31/07 0:00	XD	1.2525	104.6396	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/31/07 1:00	XD	1.3424	104.6685	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/31/07 2:00	XD	1.4457	104.7017	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/31/07 3:00	XD	1.4897	104.7158	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/31/07 4:00	XD	1.5594	104.7382	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/31/07 5:00	XD	1.6394	104.7639	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/31/07 6:00	XD	1.773	104.8068	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/31/07 7:00	XD	1.91	104.8508	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/31/07 8:00	XD	2.0034	104.8808	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/31/07 9:00	XD	2.0665	104.901	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/31/07 10:00	XD	2.0958	104.9104	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/31/07 11:00	XD	2.0915	104.909	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/31/07 12:00	XD	1.9644	104.8682	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/31/07 13:00	XD	1.8043	104.8168	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/31/07 14:00	XD	1.7305	104.7931	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/31/07 15:00	XD	1.6607	104.7707	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/31/07 16:00	XD	1.5407	104.7322	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/31/07 17:00	XD	1.438	104.6992	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/31/07 18:00	XD	1.3385	104.6673	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/31/07 19:00	XD	1.3218	104.6619	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/31/07 20:00	XD	1.2922	104.6524	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/31/07 21:00	XD	1.2455	104.6374	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/31/07 22:00	XD	1.2322	104.6331	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/31/07 23:00	XD	1.2056	104.6246	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/1/07 0:00	XD	1.2089	104.6256	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/1/07 1:00	XD	1.2921	104.6524	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/1/07 2:00	XD	1.3987	104.6866	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/1/07 3:00	XD	1.4988	104.7187	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/1/07 4:00	XD	1.5453	104.7337	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/1/07 5:00	XD	1.6254	104.7594	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/1/07 6:00	XD	1.719	104.7894	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/1/07 7:00	XD	1.759	104.8023	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/1/07 8:00	XD	1.759	104.8023	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/1/07 9:00	XD	1.7552	104.8011	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/1/07 10:00	XD	1.8045	104.8169	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/1/07 11:00	XD	1.7771	104.8081	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/1/07 12:00	XD	1.6998	104.7833	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/1/07 13:00	XD	1.6268	104.7598	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/1/07 14:00	XD	1.5236	104.7267	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/1/07 15:00	XD	1.4272	104.6957	7.75	3.6983	1.0535	107.7872

Table D-39. Columbia River Water Elevations

WELL_NAME	Date	DataType	XD	Elevation	RefDTW	RefXD	XDSCale	TOC
300-River Gauge	11/1/07 16:00	XD	1.3307	104.6647	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/1/07 17:00	XD	1.258	104.6414	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/1/07 18:00	XD	1.2118	104.6266	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/1/07 19:00	XD	1.1587	104.6095	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/1/07 20:00	XD	1.1057	104.5925	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/1/07 21:00	XD	1.0824	104.585	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/1/07 22:00	XD	1.066	104.5798	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/1/07 23:00	XD	1.0859	104.5861	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/2/07 0:00	XD	1.1226	104.5979	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/2/07 1:00	XD	1.2428	104.6365	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/2/07 2:00	XD	1.3996	104.6869	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/2/07 3:00	XD	1.5128	104.7232	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/2/07 4:00	XD	1.6194	104.7575	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/2/07 5:00	XD	1.7196	104.7896	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/2/07 6:00	XD	1.7733	104.8069	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/2/07 7:00	XD	1.8468	104.8305	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/2/07 8:00	XD	1.8566	104.8336	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/2/07 9:00	XD	1.8693	104.8377	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/2/07 10:00	XD	1.9186	104.8535	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/2/07 11:00	XD	1.9282	104.8566	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/2/07 12:00	XD	1.8743	104.8393	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/2/07 13:00	XD	1.8006	104.8156	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/2/07 14:00	XD	1.7304	104.7931	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/2/07 15:00	XD	1.6738	104.7749	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/2/07 16:00	XD	1.6041	104.7525	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/2/07 17:00	XD	1.5312	104.7291	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/2/07 18:00	XD	1.505	104.7207	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/2/07 19:00	XD	1.4554	104.7048	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/2/07 20:00	XD	1.4288	104.6962	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/2/07 21:00	XD	1.3955	104.6856	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/2/07 22:00	XD	1.4121	104.6909	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/2/07 23:00	XD	1.5189	104.7252	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/3/07 0:00	XD	1.8653	104.8364	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/3/07 1:00	XD	2.2917	104.9733	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/3/07 2:00	XD	2.6912	105.1016	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/3/07 3:00	XD	3.038	105.213	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/3/07 4:00	XD	3.1978	105.2643	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/3/07 5:00	XD	3.1711	105.2557	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/3/07 6:00	XD	3.061	105.2204	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/3/07 7:00	XD	2.8576	105.155	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/3/07 8:00	XD	2.5609	105.0598	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/3/07 9:00	XD	2.3115	104.9797	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/3/07 10:00	XD	2.1645	104.9325	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/3/07 11:00	XD	1.9707	104.8703	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/3/07 12:00	XD	1.8968	104.8465	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/3/07 13:00	XD	1.8662	104.8367	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/3/07 14:00	XD	1.7831	104.81	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/3/07 15:00	XD	1.7134	104.7876	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/3/07 16:00	XD	1.73	104.793	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/3/07 17:00	XD	1.6435	104.7652	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/3/07 18:00	XD	1.5804	104.7449	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/3/07 19:00	XD	1.6239	104.7589	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/3/07 20:00	XD	1.5742	104.7429	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/3/07 21:00	XD	1.5375	104.7312	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/3/07 22:00	XD	1.5711	104.7419	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/3/07 23:00	XD	1.5048	104.7207	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/4/07 0:00	XD	1.5517	104.7357	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/4/07 1:00	XD	1.6648	104.772	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/4/07 2:00	XD	1.7513	104.7998	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/4/07 3:00	XD	1.8813	104.8415	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/4/07 4:00	XD	2.1509	104.9281	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/4/07 5:00	XD	2.4642	105.0287	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/4/07 6:00	XD	2.6877	105.1005	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/4/07 7:00	XD	2.7773	105.1293	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/4/07 8:00	XD	2.8576	105.155	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/4/07 9:00	XD	2.8934	105.1665	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/4/07 10:00	XD	2.8289	105.1458	7.75	3.6983	1.0535	107.7872

Table D-39. Columbia River Water Elevations

WELL_NAME	Date	DataType	XD	Elevation	RefDTW	RefXD	XDSCale	TOC
300-River Gauge	11/4/07 11:00	XD	2.7212	105.1112	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/4/07 12:00	XD	2.6377	105.0844	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/4/07 13:00	XD	2.5145	105.0449	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/4/07 14:00	XD	2.4182	105.014	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/4/07 15:00	XD	2.2681	104.9658	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/4/07 16:00	XD	2.1821	104.9381	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/4/07 17:00	XD	2.0988	104.9114	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/4/07 18:00	XD	2.0094	104.8827	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/4/07 19:00	XD	1.8662	104.8367	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/4/07 20:00	XD	1.7736	104.807	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/4/07 21:00	XD	1.7272	104.7921	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/4/07 22:00	XD	1.6375	104.7633	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/4/07 23:00	XD	1.6411	104.7644	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/5/07 0:00	XD	1.6082	104.7539	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/5/07 1:00	XD	1.585	104.7464	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/5/07 2:00	XD	1.6152	104.7561	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/5/07 3:00	XD	1.6651	104.7721	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/5/07 4:00	XD	1.745	104.7978	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/5/07 5:00	XD	1.795	104.8138	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/5/07 6:00	XD	1.7886	104.8118	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/5/07 7:00	XD	1.7852	104.8107	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/5/07 8:00	XD	1.8385	104.8278	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/5/07 9:00	XD	1.8584	104.8342	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/5/07 10:00	XD	1.8978	104.8468	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/5/07 11:00	XD	1.9737	104.8712	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/5/07 12:00	XD	2.0135	104.884	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/5/07 13:00	XD	1.9433	104.8615	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/5/07 14:00	XD	1.8828	104.842	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/5/07 15:00	XD	1.8528	104.8324	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/5/07 16:00	XD	1.7833	104.8101	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/5/07 17:00	XD	1.7273	104.7921	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/5/07 18:00	XD	1.7009	104.7836	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/5/07 19:00	XD	1.6648	104.772	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/5/07 20:00	XD	1.6115	104.7549	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/5/07 21:00	XD	1.6186	104.7572	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/5/07 22:00	XD	1.5887	104.7476	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/5/07 23:00	XD	1.5719	104.7422	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/6/07 0:00	XD	1.5723	104.7423	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/6/07 1:00	XD	1.7257	104.7916	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/6/07 2:00	XD	1.9354	104.8589	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/6/07 3:00	XD	2.0353	104.891	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/6/07 4:00	XD	2.1485	104.9273	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/6/07 5:00	XD	2.2952	104.9745	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/6/07 6:00	XD	2.4053	105.0098	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/6/07 7:00	XD	2.4822	105.0345	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/6/07 8:00	XD	2.5053	105.0419	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/6/07 9:00	XD	2.5049	105.0418	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/6/07 10:00	XD	2.5018	105.0408	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/6/07 11:00	XD	2.4611	105.0277	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/6/07 12:00	XD	2.3733	104.9995	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/6/07 13:00	XD	2.2563	104.962	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/6/07 14:00	XD	2.1224	104.919	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/6/07 15:00	XD	1.9991	104.8794	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/6/07 16:00	XD	1.8366	104.8272	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/6/07 17:00	XD	1.7007	104.7836	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/6/07 18:00	XD	1.5848	104.7463	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/6/07 19:00	XD	1.475	104.7111	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/6/07 20:00	XD	1.3422	104.6684	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/6/07 21:00	XD	1.2455	104.6374	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/6/07 22:00	XD	1.1591	104.6096	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/6/07 23:00	XD	1.089	104.5871	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/7/07 0:00	XD	1.0958	104.5893	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/7/07 1:00	XD	1.2326	104.6332	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/7/07 2:00	XD	1.3625	104.675	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/7/07 3:00	XD	1.4588	104.7059	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/7/07 4:00	XD	1.5752	104.7433	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/7/07 5:00	XD	1.7051	104.785	7.75	3.6983	1.0535	107.7872

Table D-39. Columbia River Water Elevations

WELL_NAME	Date	DataType	XD	Elevation	RefDTW	RefXD	XDSCale	TOC
300-River Gauge	11/7/07 6:00	XD	1.7584	104.8021	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/7/07 7:00	XD	1.8085	104.8182	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/7/07 8:00	XD	1.812	104.8193	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/7/07 9:00	XD	1.7785	104.8085	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/7/07 10:00	XD	1.8052	104.8171	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/7/07 11:00	XD	1.8584	104.8342	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/7/07 12:00	XD	1.8212	104.8223	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/7/07 13:00	XD	1.7709	104.8061	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/7/07 14:00	XD	1.6838	104.7781	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/7/07 15:00	XD	1.5902	104.7481	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/7/07 16:00	XD	1.4836	104.7138	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/7/07 17:00	XD	1.3877	104.6831	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/7/07 18:00	XD	1.2914	104.6521	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/7/07 19:00	XD	1.1887	104.6192	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/7/07 20:00	XD	1.0888	104.5871	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/7/07 21:00	XD	1.0388	104.571	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/7/07 22:00	XD	0.9857	104.5539	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/7/07 23:00	XD	0.9957	104.5572	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/8/07 0:00	XD	1.0157	104.5636	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/8/07 1:00	XD	1.0658	104.5797	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/8/07 2:00	XD	1.159	104.6096	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/8/07 3:00	XD	1.2788	104.6481	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/8/07 4:00	XD	1.4353	104.6983	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/8/07 5:00	XD	1.5719	104.7422	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/8/07 6:00	XD	1.6585	104.77	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/8/07 7:00	XD	1.7984	104.8149	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/8/07 8:00	XD	1.8918	104.8449	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/8/07 9:00	XD	1.9383	104.8599	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/8/07 10:00	XD	1.975	104.8716	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/8/07 11:00	XD	2.0344	104.8907	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/8/07 12:00	XD	2.0638	104.9002	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/8/07 13:00	XD	2.0203	104.8862	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/8/07 14:00	XD	1.9369	104.8594	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/8/07 15:00	XD	1.8637	104.8359	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/8/07 16:00	XD	1.7739	104.8071	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/8/07 17:00	XD	1.6774	104.7761	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/8/07 18:00	XD	1.5944	104.7494	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/8/07 19:00	XD	1.5913	104.7484	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/8/07 20:00	XD	1.5317	104.7293	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/8/07 21:00	XD	1.5084	104.7218	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/8/07 22:00	XD	1.5387	104.7315	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/8/07 23:00	XD	1.6252	104.7593	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/9/07 0:00	XD	1.7086	104.7861	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/9/07 1:00	XD	1.865	104.8363	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/9/07 2:00	XD	2.1414	104.9251	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/9/07 3:00	XD	2.3379	104.9882	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/9/07 4:00	XD	2.4346	105.0192	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/9/07 5:00	XD	2.5278	105.0491	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/9/07 6:00	XD	2.5713	105.0631	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/9/07 7:00	XD	2.5247	105.0481	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/9/07 8:00	XD	2.4847	105.0353	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/9/07 9:00	XD	2.4043	105.0095	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/9/07 10:00	XD	2.2839	104.9708	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/9/07 11:00	XD	2.2067	104.946	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/9/07 12:00	XD	2.1858	104.9393	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/9/07 13:00	XD	2.2089	104.9467	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/9/07 14:00	XD	2.1692	104.934	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/9/07 15:00	XD	2.1158	104.9168	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/9/07 16:00	XD	2.1058	104.9136	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/9/07 17:00	XD	2.0992	104.9115	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/9/07 18:00	XD	2.0866	104.9075	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/9/07 19:00	XD	2.1168	104.9172	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/9/07 20:00	XD	2.0504	104.8958	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/9/07 21:00	XD	2.0039	104.8809	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/9/07 22:00	XD	2.0075	104.8821	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/9/07 23:00	XD	1.9978	104.879	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/10/07 0:00	XD	1.9844	104.8747	7.75	3.6983	1.0535	107.7872

Table D-39. Columbia River Water Elevations

WELL_NAME	Date	DataType	XD	Elevation	RefDTW	RefXD	XDSCale	TOC
300-River Gauge	11/10/07 1:00	XD	2.0441	104.8938	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/10/07 2:00	XD	2.0641	104.9002	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/10/07 3:00	XD	2.021	104.8864	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/10/07 4:00	XD	1.9745	104.8715	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/10/07 5:00	XD	1.9412	104.8608	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/10/07 6:00	XD	1.9512	104.864	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/10/07 7:00	XD	1.9111	104.8511	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/10/07 8:00	XD	1.8507	104.8317	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/10/07 9:00	XD	1.8706	104.8381	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/10/07 10:00	XD	1.8406	104.8285	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/10/07 11:00	XD	1.8637	104.8359	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/10/07 12:00	XD	1.8096	104.8185	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/10/07 13:00	XD	1.6967	104.7823	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/10/07 14:00	XD	1.6867	104.7791	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/10/07 15:00	XD	1.6733	104.7748	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/10/07 16:00	XD	1.5802	104.7449	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/10/07 17:00	XD	1.5108	104.7226	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/10/07 18:00	XD	1.4246	104.6949	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/10/07 19:00	XD	1.3318	104.6651	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/10/07 20:00	XD	1.2455	104.6374	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/10/07 21:00	XD	1.2122	104.6267	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/10/07 22:00	XD	1.2455	104.6374	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/10/07 23:00	XD	1.3159	104.66	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/11/07 0:00	XD	1.419	104.6931	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/11/07 1:00	XD	1.6392	104.7638	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/11/07 2:00	XD	1.9393	104.8602	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/11/07 3:00	XD	2.2326	104.9544	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/11/07 4:00	XD	2.4924	105.0378	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/11/07 5:00	XD	2.7018	105.105	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/11/07 6:00	XD	2.8912	105.1658	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/11/07 7:00	XD	3.0114	105.2044	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/11/07 8:00	XD	3.1515	105.2494	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/11/07 9:00	XD	3.187	105.2608	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/11/07 10:00	XD	3.1469	105.2479	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/11/07 11:00	XD	3.0825	105.2273	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/11/07 12:00	XD	2.892	105.1661	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/11/07 13:00	XD	2.6326	105.0828	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/11/07 14:00	XD	2.3824	105.0025	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/11/07 15:00	XD	2.0498	104.8957	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/11/07 16:00	XD	1.8104	104.8188	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/11/07 17:00	XD	1.5676	104.7408	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/11/07 18:00	XD	1.4249	104.695	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/11/07 19:00	XD	1.2552	104.6405	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/11/07 20:00	XD	1.1087	104.5935	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/11/07 21:00	XD	0.9889	104.555	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/11/07 22:00	XD	0.9624	104.5465	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/11/07 23:00	XD	0.9192	104.5326	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/12/07 0:00	XD	1.0257	104.5668	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/12/07 1:00	XD	1.2256	104.631	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/12/07 2:00	XD	1.4588	104.7059	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/12/07 3:00	XD	1.7319	104.7936	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/12/07 4:00	XD	1.9917	104.877	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/12/07 5:00	XD	2.2247	104.9518	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/12/07 6:00	XD	2.4279	105.0171	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/12/07 7:00	XD	2.5806	105.0661	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/12/07 8:00	XD	2.6939	105.1025	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/12/07 9:00	XD	2.77	105.1269	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/12/07 10:00	XD	2.846	105.1513	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/12/07 11:00	XD	2.9189	105.1747	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/12/07 12:00	XD	2.9387	105.1811	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/12/07 13:00	XD	2.7019	105.105	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/12/07 14:00	XD	2.3691	104.9982	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/12/07 15:00	XD	2.2021	104.9446	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/12/07 16:00	XD	2.0759	104.904	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/12/07 17:00	XD	1.7532	104.8004	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/12/07 18:00	XD	1.4205	104.6936	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/12/07 19:00	XD	1.2541	104.6402	7.75	3.6983	1.0535	107.7872

Table D-39. Columbia River Water Elevations

WELL_NAME	Date	DataType	XD	Elevation	RefDTW	RefXD	XDSCale	TOC
300-River Gauge	11/12/07 20:00	XD	1.1247	104.5986	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/12/07 21:00	XD	0.9118	104.5302	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/12/07 22:00	XD	0.7989	104.494	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/12/07 23:00	XD	0.8624	104.5144	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/13/07 0:00	XD	0.9855	104.5539	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/13/07 1:00	XD	1.1121	104.5946	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/13/07 2:00	XD	1.3451	104.6694	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/13/07 3:00	XD	1.7118	104.7871	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/13/07 4:00	XD	2.0015	104.8801	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/13/07 5:00	XD	2.3082	104.9786	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/13/07 6:00	XD	2.7177	105.1101	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/13/07 7:00	XD	3.1715	105.2558	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/13/07 8:00	XD	3.5979	105.3928	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/13/07 9:00	XD	3.9599	105.509	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/13/07 10:00	XD	4.222	105.5932	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/13/07 11:00	XD	4.3478	105.6336	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/13/07 12:00	XD	4.2337	105.5969	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/13/07 13:00	XD	3.9373	105.5017	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/13/07 14:00	XD	3.4909	105.3584	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/13/07 15:00	XD	3.0074	105.2031	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/13/07 16:00	XD	2.5324	105.0506	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/13/07 17:00	XD	2.1071	104.9141	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/13/07 18:00	XD	1.7548	104.8009	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/13/07 19:00	XD	1.4554	104.7048	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/13/07 20:00	XD	1.179	104.616	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/13/07 21:00	XD	1.0494	104.5744	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/13/07 22:00	XD	0.8794	104.5198	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/13/07 23:00	XD	0.8494	104.5102	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/14/07 0:00	XD	1.0127	104.5626	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/14/07 1:00	XD	1.3329	104.6655	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/14/07 2:00	XD	1.7994	104.8153	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/14/07 3:00	XD	2.3629	104.9962	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/14/07 4:00	XD	2.8402	105.1495	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/14/07 5:00	XD	3.2101	105.2682	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/14/07 6:00	XD	3.4935	105.3592	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/14/07 7:00	XD	3.7135	105.4299	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/14/07 8:00	XD	3.9201	105.4962	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/14/07 9:00	XD	4.093	105.5517	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/14/07 10:00	XD	4.2115	105.5898	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/14/07 11:00	XD	4.1837	105.5809	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/14/07 12:00	XD	4.0077	105.5244	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/14/07 13:00	XD	3.71	105.4288	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/14/07 14:00	XD	3.3674	105.3187	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/14/07 15:00	XD	3.0076	105.2032	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/14/07 16:00	XD	2.6245	105.0802	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/14/07 17:00	XD	2.2748	104.9679	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/14/07 18:00	XD	2.0051	104.8813	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/14/07 19:00	XD	1.759	104.8023	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/14/07 20:00	XD	1.5725	104.7424	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/14/07 21:00	XD	1.4392	104.6996	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/14/07 22:00	XD	1.3825	104.6814	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/14/07 23:00	XD	1.4392	104.6996	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/15/07 0:00	XD	1.729	104.7926	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/15/07 1:00	XD	2.1587	104.9306	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/15/07 2:00	XD	2.5585	105.059	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/15/07 3:00	XD	2.878	105.1616	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/15/07 4:00	XD	3.0443	105.215	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/15/07 5:00	XD	3.1642	105.2535	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/15/07 6:00	XD	3.2638	105.2855	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/15/07 7:00	XD	3.4636	105.3496	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/15/07 8:00	XD	3.6567	105.4116	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/15/07 9:00	XD	3.8434	105.4716	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/15/07 10:00	XD	4.0265	105.5304	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/15/07 11:00	XD	4.0657	105.543	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/15/07 12:00	XD	3.9221	105.4969	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/15/07 13:00	XD	3.6889	105.422	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/15/07 14:00	XD	3.3531	105.3142	7.75	3.6983	1.0535	107.7872

Table D-39. Columbia River Water Elevations

WELL_NAME	Date	DataType	XD	Elevation	RefDTW	RefXD	XDSCale	TOC
300-River Gauge	11/15/07 15:00	XD	2.9667	105.1901	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/15/07 16:00	XD	2.6203	105.0788	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/15/07 17:00	XD	2.304	104.9773	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/15/07 18:00	XD	2.0544	104.8971	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/15/07 19:00	XD	1.8247	104.8234	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/15/07 20:00	XD	1.665	104.7721	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/15/07 21:00	XD	1.5619	104.739	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/15/07 22:00	XD	1.6282	104.7603	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/15/07 23:00	XD	1.9379	104.8597	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/16/07 0:00	XD	2.494	105.0383	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/16/07 1:00	XD	3.1038	105.2341	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/16/07 2:00	XD	3.6099	105.3966	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/16/07 3:00	XD	4.0256	105.5301	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/16/07 4:00	XD	4.3089	105.6211	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/16/07 5:00	XD	4.5215	105.6893	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/16/07 6:00	XD	4.7012	105.747	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/16/07 7:00	XD	4.8244	105.7866	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/16/07 8:00	XD	4.9614	105.8306	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/16/07 9:00	XD	5.0941	105.8732	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/16/07 10:00	XD	5.126	105.8834	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/16/07 11:00	XD	5.0922	105.8726	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/16/07 12:00	XD	4.8819	105.8051	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/16/07 13:00	XD	4.5419	105.6959	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/16/07 14:00	XD	4.1315	105.5641	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/16/07 14:04	Manual		105.522536				107.7872
300-River Gauge	11/16/07 15:00	XD	3.7193	105.4317	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/16/07 16:00	XD	3.3468	105.3121	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/16/07 17:00	XD	3.007	105.203	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/16/07 18:00	XD	2.7353	105.1158	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/16/07 19:00	XD	2.5026	105.0411	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/16/07 20:00	XD	2.3296	104.9855	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/16/07 21:00	XD	2.2798	104.9695	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/16/07 22:00	XD	2.1869	104.9397	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/16/07 23:00	XD	2.1036	104.9129	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/17/07 0:00	XD	2.064	104.9002	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/17/07 1:00	XD	2.0977	104.911	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/17/07 2:00	XD	2.0611	104.8993	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/17/07 3:00	XD	2.0575	104.8981	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/17/07 4:00	XD	2.0176	104.8853	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/17/07 5:00	XD	1.9643	104.8682	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/17/07 6:00	XD	1.9512	104.864	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/17/07 7:00	XD	1.9615	104.8673	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/17/07 8:00	XD	1.835	104.8267	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/17/07 9:00	XD	1.7719	104.8064	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/17/07 10:00	XD	1.8146	104.8201	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/17/07 11:00	XD	1.8246	104.8233	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/17/07 12:00	XD	1.8513	104.8319	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/17/07 13:00	XD	1.8709	104.8382	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/17/07 14:00	XD	1.8507	104.8317	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/17/07 15:00	XD	1.8077	104.8179	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/17/07 16:00	XD	1.7679	104.8051	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/17/07 17:00	XD	1.8079	104.818	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/17/07 18:00	XD	1.7412	104.7966	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/17/07 19:00	XD	1.6781	104.7763	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/17/07 20:00	XD	1.6348	104.7624	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/17/07 21:00	XD	1.6044	104.7526	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/17/07 22:00	XD	1.6111	104.7548	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/17/07 23:00	XD	1.5847	104.7463	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/18/07 0:00	XD	1.6581	104.7699	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/18/07 1:00	XD	1.6381	104.7635	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/18/07 2:00	XD	1.5983	104.7507	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/18/07 3:00	XD	1.6186	104.7572	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/18/07 4:00	XD	1.5853	104.7465	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/18/07 5:00	XD	1.5488	104.7348	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/18/07 6:00	XD	1.5055	104.7209	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/18/07 7:00	XD	1.4854	104.7144	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/18/07 8:00	XD	1.4955	104.7177	7.75	3.6983	1.0535	107.7872

Table D-39. Columbia River Water Elevations

WELL_NAME	Date	DataType	XD	Elevation	RefDTW	RefXD	XDSCale	TOC
300-River Gauge	11/18/07 9:00	XD	1.4588	104.7059	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/18/07 10:00	XD	1.4056	104.6888	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/18/07 11:00	XD	1.3722	104.6781	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/18/07 12:00	XD	1.3322	104.6652	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/18/07 13:00	XD	1.2457	104.6375	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/18/07 14:00	XD	1.209	104.6257	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/18/07 15:00	XD	1.1191	104.5968	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/18/07 16:00	XD	1.0192	104.5647	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/18/07 17:00	XD	0.9425	104.5401	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/18/07 18:00	XD	0.9058	104.5283	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/18/07 19:00	XD	0.8793	104.5198	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/18/07 20:00	XD	0.7728	104.4856	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/18/07 21:00	XD	0.6663	104.4514	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/18/07 22:00	XD	0.6663	104.4514	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/18/07 23:00	XD	0.6829	104.4567	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/19/07 0:00	XD	0.7429	104.476	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/19/07 1:00	XD	0.8128	104.4984	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/19/07 2:00	XD	0.8727	104.5177	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/19/07 3:00	XD	1.0393	104.5712	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/19/07 4:00	XD	1.2258	104.6311	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/19/07 5:00	XD	1.3058	104.6568	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/19/07 6:00	XD	1.2891	104.6514	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/19/07 7:00	XD	1.3591	104.6739	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/19/07 8:00	XD	1.4257	104.6953	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/19/07 9:00	XD	1.4425	104.7006	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/19/07 10:00	XD	1.3992	104.6867	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/19/07 11:00	XD	1.369	104.677	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/19/07 12:00	XD	1.422	104.6941	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/19/07 13:00	XD	1.5054	104.7208	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/19/07 14:00	XD	1.5854	104.7465	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/19/07 15:00	XD	1.652	104.7679	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/19/07 16:00	XD	1.6454	104.7658	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/19/07 17:00	XD	1.6054	104.753	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/19/07 18:00	XD	1.5454	104.7337	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/19/07 19:00	XD	1.4555	104.7048	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/19/07 20:00	XD	1.3322	104.6652	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/19/07 21:00	XD	1.2455	104.6374	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/19/07 22:00	XD	1.2655	104.6438	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/19/07 23:00	XD	1.3788	104.6802	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/20/07 0:00	XD	1.559	104.7381	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/20/07 1:00	XD	1.7824	104.8098	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/20/07 2:00	XD	2.0289	104.8889	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/20/07 3:00	XD	2.2586	104.9627	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/20/07 4:00	XD	2.3249	104.984	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/20/07 5:00	XD	2.2984	104.9755	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/20/07 6:00	XD	2.2586	104.9627	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/20/07 7:00	XD	2.1985	104.9434	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/20/07 8:00	XD	2.1917	104.9412	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/20/07 9:00	XD	2.165	104.9326	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/20/07 10:00	XD	2.1516	104.9283	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/20/07 11:00	XD	2.192	104.9413	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/20/07 12:00	XD	2.2781	104.969	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/20/07 13:00	XD	2.358	104.9946	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/20/07 14:00	XD	2.4212	105.0149	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/20/07 15:00	XD	2.4105	105.0115	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/20/07 16:00	XD	2.3379	104.9882	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/20/07 17:00	XD	2.2448	104.9583	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/20/07 18:00	XD	2.0984	104.9113	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/20/07 19:00	XD	1.9589	104.8665	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/20/07 20:00	XD	1.8388	104.8279	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/20/07 21:00	XD	1.7387	104.7958	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/20/07 22:00	XD	1.616	104.7564	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/20/07 23:00	XD	1.5229	104.7265	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/21/07 0:00	XD	1.3995	104.6868	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/21/07 1:00	XD	1.3895	104.6836	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/21/07 2:00	XD	1.4795	104.7125	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/21/07 3:00	XD	1.4795	104.7125	7.75	3.6983	1.0535	107.7872

Table D-39. Columbia River Water Elevations

WELL_NAME	Date	DataType	XD	Elevation	RefDTW	RefXD	XDSCale	TOC
300-River Gauge	11/21/07 4:00	XD	1.6395	104.7639	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/21/07 5:00	XD	1.8993	104.8473	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/21/07 6:00	XD	1.9725	104.8708	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/21/07 7:00	XD	2.0092	104.8826	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/21/07 8:00	XD	2.066	104.9009	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/21/07 9:00	XD	2.1459	104.9265	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/21/07 10:00	XD	2.2393	104.9565	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/21/07 11:00	XD	2.479	105.0335	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/21/07 12:00	XD	2.778	105.1295	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/21/07 13:00	XD	3.1179	105.2386	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/21/07 14:00	XD	3.3735	105.3207	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/21/07 15:00	XD	3.4569	105.3475	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/21/07 16:00	XD	3.3772	105.3219	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/21/07 17:00	XD	3.1949	105.2634	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/21/07 18:00	XD	2.8782	105.1617	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/21/07 19:00	XD	2.5447	105.0546	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/21/07 20:00	XD	2.2253	104.952	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/21/07 21:00	XD	1.9761	104.872	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/21/07 22:00	XD	1.7494	104.7992	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/21/07 23:00	XD	1.6398	104.764	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/22/07 0:00	XD	1.61	104.7544	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/22/07 1:00	XD	1.64	104.7641	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/22/07 2:00	XD	1.7868	104.8112	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/22/07 3:00	XD	1.9567	104.8658	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/22/07 4:00	XD	2.12	104.9182	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/22/07 5:00	XD	2.1866	104.9396	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/22/07 6:00	XD	2.1534	104.9289	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/22/07 7:00	XD	2.0801	104.9054	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/22/07 8:00	XD	1.9802	104.8733	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/22/07 9:00	XD	1.8702	104.838	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/22/07 10:00	XD	1.8099	104.8186	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/22/07 11:00	XD	1.736	104.7949	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/22/07 12:00	XD	1.7619	104.8032	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/22/07 13:00	XD	1.9388	104.86	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/22/07 14:00	XD	2.098	104.9111	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/22/07 15:00	XD	2.2847	104.9711	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/22/07 16:00	XD	2.4052	105.0098	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/22/07 17:00	XD	2.4783	105.0332	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/22/07 18:00	XD	2.469	105.0303	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/22/07 19:00	XD	2.4056	105.0099	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/22/07 20:00	XD	2.3093	104.979	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/22/07 21:00	XD	2.2294	104.9533	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/22/07 22:00	XD	2.1226	104.919	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/22/07 23:00	XD	2.0198	104.886	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/23/07 0:00	XD	1.9468	104.8626	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/23/07 1:00	XD	1.8534	104.8326	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/23/07 2:00	XD	1.7567	104.8015	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/23/07 3:00	XD	1.77	104.8058	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/23/07 4:00	XD	1.7499	104.7994	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/23/07 5:00	XD	1.7333	104.794	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/23/07 6:00	XD	1.7798	104.809	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/23/07 7:00	XD	1.8463	104.8303	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/23/07 8:00	XD	1.853	104.8325	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/23/07 9:00	XD	1.8527	104.8324	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/23/07 10:00	XD	1.7826	104.8099	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/23/07 11:00	XD	1.6594	104.7703	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/23/07 12:00	XD	1.5528	104.7361	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/23/07 13:00	XD	1.4527	104.7039	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/23/07 14:00	XD	1.3194	104.6611	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/23/07 15:00	XD	1.2493	104.6386	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/23/07 16:00	XD	1.2327	104.6333	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/23/07 17:00	XD	1.2328	104.6333	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/23/07 18:00	XD	1.183	104.6173	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/23/07 19:00	XD	1.1397	104.6034	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/23/07 20:00	XD	1.1197	104.597	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/23/07 21:00	XD	1.0997	104.5906	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/23/07 22:00	XD	1.1097	104.5938	7.75	3.6983	1.0535	107.7872

Table D-39. Columbia River Water Elevations

WELL_NAME	Date	DataType	XD	Elevation	RefDTW	RefXD	XDSCale	TOC
300-River Gauge	11/23/07 23:00	XD	1.0797	104.5841	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/24/07 0:00	XD	1.0264	104.567	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/24/07 1:00	XD	1.0796	104.5841	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/24/07 2:00	XD	1.2629	104.643	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/24/07 3:00	XD	1.586	104.7467	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/24/07 4:00	XD	1.9459	104.8623	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/24/07 5:00	XD	2.1725	104.9351	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/24/07 6:00	XD	2.3125	104.98	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/24/07 7:00	XD	2.3591	104.995	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/24/07 8:00	XD	2.3325	104.9864	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/24/07 9:00	XD	2.2457	104.9586	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/24/07 10:00	XD	2.146	104.9265	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/24/07 11:00	XD	2.0661	104.9009	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/24/07 12:00	XD	2.0693	104.9019	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/24/07 13:00	XD	2.1491	104.9275	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/24/07 14:00	XD	2.3555	104.9938	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/24/07 15:00	XD	2.6053	105.074	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/24/07 16:00	XD	2.8185	105.1425	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/24/07 17:00	XD	2.8886	105.165	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/24/07 18:00	XD	2.7823	105.1309	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/24/07 19:00	XD	2.5989	105.072	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/24/07 20:00	XD	2.3191	104.9821	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/24/07 21:00	XD	1.9894	104.8763	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/24/07 22:00	XD	1.6928	104.781	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/24/07 23:00	XD	1.5331	104.7297	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/25/07 0:00	XD	1.3865	104.6827	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/25/07 1:00	XD	1.2264	104.6313	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/25/07 2:00	XD	1.1862	104.6183	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/25/07 3:00	XD	1.1329	104.6012	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/25/07 4:00	XD	1.073	104.582	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/25/07 5:00	XD	1.0397	104.5713	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/25/07 6:00	XD	1.053	104.5756	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/25/07 7:00	XD	1.1197	104.597	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/25/07 8:00	XD	1.2796	104.6483	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/25/07 9:00	XD	1.5327	104.7296	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/25/07 10:00	XD	1.7594	104.8024	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/25/07 11:00	XD	1.9793	104.873	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/25/07 12:00	XD	2.0825	104.9062	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/25/07 13:00	XD	2.1189	104.9178	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/25/07 14:00	XD	2.0656	104.9007	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/25/07 15:00	XD	1.9391	104.8601	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/25/07 16:00	XD	1.7591	104.8023	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/25/07 17:00	XD	1.6127	104.7553	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/25/07 18:00	XD	1.4628	104.7072	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/25/07 19:00	XD	1.3396	104.6676	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/25/07 20:00	XD	1.193	104.6205	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/25/07 21:00	XD	1.0264	104.567	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/25/07 22:00	XD	0.883	104.521	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/25/07 23:00	XD	0.8398	104.5071	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/26/07 0:00	XD	0.8398	104.5071	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/26/07 1:00	XD	0.8397	104.5071	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/26/07 2:00	XD	0.9064	104.5285	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/26/07 3:00	XD	1.1063	104.5927	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/26/07 4:00	XD	1.413	104.6912	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/26/07 5:00	XD	1.7728	104.8067	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/26/07 6:00	XD	2.146	104.9265	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/26/07 7:00	XD	2.5191	105.0464	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/26/07 8:00	XD	2.8024	105.1373	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/26/07 9:00	XD	2.9825	105.1952	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/26/07 10:00	XD	3.1522	105.2496	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/26/07 11:00	XD	3.2856	105.2925	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/26/07 12:00	XD	3.4254	105.3374	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/26/07 13:00	XD	3.5588	105.3802	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/26/07 14:00	XD	3.6053	105.3951	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/26/07 15:00	XD	3.5521	105.3781	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/26/07 16:00	XD	3.4489	105.3449	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/26/07 17:00	XD	3.3255	105.3053	7.75	3.6983	1.0535	107.7872

Table D-39. Columbia River Water Elevations

WELL_NAME	Date	DataType	XD	Elevation	RefDTW	RefXD	XDSCale	TOC
300-River Gauge	11/26/07 18:00	XD	3.2126	105.269	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/26/07 19:00	XD	3.1556	105.2507	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/26/07 20:00	XD	3.1188	105.2389	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/26/07 21:00	XD	3.1855	105.2603	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/26/07 22:00	XD	3.2657	105.2861	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/26/07 23:00	XD	3.3988	105.3288	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/27/07 0:00	XD	3.492	105.3588	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/27/07 1:00	XD	3.6921	105.423	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/27/07 2:00	XD	3.8053	105.4594	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/27/07 3:00	XD	3.7457	105.4402	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/27/07 4:00	XD	3.5863	105.389	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/27/07 5:00	XD	3.3288	105.3064	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/27/07 6:00	XD	3.1055	105.2346	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/27/07 7:00	XD	2.969	105.1908	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/27/07 8:00	XD	2.9391	105.1812	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/27/07 9:00	XD	2.9957	105.1994	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/27/07 10:00	XD	3.0651	105.2217	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/27/07 11:00	XD	3.1312	105.2429	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/27/07 12:00	XD	3.2311	105.275	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/27/07 13:00	XD	3.3306	105.3069	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/27/07 14:00	XD	3.3695	105.3194	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/27/07 15:00	XD	3.3327	105.3076	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/27/07 16:00	XD	3.1864	105.2606	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/27/07 17:00	XD	2.9542	105.1861	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/27/07 18:00	XD	2.7113	105.1081	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/27/07 19:00	XD	2.4984	105.0397	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/27/07 20:00	XD	2.4248	105.0161	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/27/07 21:00	XD	2.5751	105.0643	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/27/07 22:00	XD	2.835	105.1478	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/27/07 23:00	XD	3.1743	105.2567	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/28/07 0:00	XD	3.4915	105.3586	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/28/07 1:00	XD	3.7718	105.4486	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/28/07 2:00	XD	3.8788	105.483	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/28/07 3:00	XD	3.9023	105.4905	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/28/07 4:00	XD	3.786	105.4532	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/28/07 5:00	XD	3.5487	105.377	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/28/07 6:00	XD	3.3186	105.3031	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/28/07 7:00	XD	3.0519	105.2174	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/28/07 8:00	XD	2.7922	105.134	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/28/07 9:00	XD	2.5985	105.0718	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/28/07 10:00	XD	2.5114	105.0439	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/28/07 11:00	XD	2.5953	105.0708	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/28/07 12:00	XD	2.8617	105.1564	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/28/07 13:00	XD	3.0773	105.2256	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/28/07 14:00	XD	3.197	105.264	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/28/07 15:00	XD	3.2208	105.2717	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/28/07 16:00	XD	3.0917	105.2302	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/28/07 17:00	XD	2.9247	105.1766	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/28/07 18:00	XD	2.7081	105.107	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/28/07 19:00	XD	2.5782	105.0653	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/28/07 20:00	XD	2.5286	105.0494	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/28/07 21:00	XD	2.5557	105.0581	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/28/07 22:00	XD	2.5991	105.072	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/28/07 23:00	XD	2.6891	105.1009	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/29/07 0:00	XD	2.8725	105.1598	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/29/07 1:00	XD	3.1124	105.2369	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/29/07 2:00	XD	3.3123	105.3011	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/29/07 3:00	XD	3.4387	105.3416	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/29/07 4:00	XD	3.3689	105.3192	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/29/07 5:00	XD	3.1522	105.2496	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/29/07 6:00	XD	2.9956	105.1994	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/29/07 7:00	XD	2.7523	105.1212	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/29/07 8:00	XD	2.5122	105.0441	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/29/07 9:00	XD	2.5057	105.042	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/29/07 10:00	XD	2.6724	105.0956	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/29/07 11:00	XD	2.9854	105.1961	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/29/07 12:00	XD	3.4217	105.3362	7.75	3.6983	1.0535	107.7872

Table D-39. Columbia River Water Elevations

WELL_NAME	Date	DataType	XD	Elevation	RefDTW	RefXD	XDSCale	TOC
300-River Gauge	11/29/07 13:00	XD	3.8112	105.4613	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/29/07 14:00	XD	4.044	105.536	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/29/07 15:00	XD	4.1636	105.5744	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/29/07 16:00	XD	4.2107	105.5895	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/29/07 17:00	XD	4.1579	105.5726	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/29/07 18:00	XD	4.0982	105.5534	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/29/07 19:00	XD	3.9453	105.5043	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/29/07 20:00	XD	3.6921	105.423	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/29/07 21:00	XD	3.4255	105.3374	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/29/07 22:00	XD	3.1525	105.2497	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/29/07 23:00	XD	2.8924	105.1662	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/30/07 0:00	XD	2.6229	105.0797	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/30/07 1:00	XD	2.466	105.0293	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/30/07 2:00	XD	2.4126	105.0122	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/30/07 3:00	XD	2.3091	104.9789	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/30/07 4:00	XD	2.2925	104.9736	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/30/07 5:00	XD	2.3358	104.9875	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/30/07 6:00	XD	2.2926	104.9736	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/30/07 7:00	XD	2.1992	104.9436	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/30/07 8:00	XD	2.0861	104.9073	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/30/07 9:00	XD	2.0862	104.9073	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/30/07 10:00	XD	2.2192	104.9501	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/30/07 11:00	XD	2.5057	105.042	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/30/07 12:00	XD	2.9256	105.1769	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/30/07 13:00	XD	3.3318	105.3073	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/30/07 14:00	XD	3.6114	105.3971	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/30/07 15:00	XD	3.7847	105.4527	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/30/07 16:00	XD	3.8582	105.4763	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/30/07 17:00	XD	3.8087	105.4605	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/30/07 18:00	XD	3.6692	105.4157	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/30/07 19:00	XD	3.4955	105.3599	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/30/07 20:00	XD	3.3188	105.3031	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/30/07 21:00	XD	3.0793	105.2262	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/30/07 22:00	XD	2.8562	105.1546	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/30/07 23:00	XD	2.6798	105.098	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/1/07 0:00	XD	2.5299	105.0498	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/1/07 1:00	XD	2.4934	105.0381	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/1/07 2:00	XD	2.4134	105.0124	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/1/07 3:00	XD	2.3868	105.0039	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/1/07 4:00	XD	2.41	105.0113	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/1/07 5:00	XD	2.4934	105.0381	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/1/07 6:00	XD	2.6	105.0723	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/1/07 7:00	XD	2.6267	105.0809	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/1/07 8:00	XD	2.6001	105.0724	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/1/07 9:00	XD	2.5735	105.0638	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/1/07 10:00	XD	2.5467	105.0552	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/1/07 11:00	XD	2.5729	105.0636	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/1/07 12:00	XD	2.6923	105.102	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/1/07 13:00	XD	2.8325	105.147	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/1/07 14:00	XD	2.9391	105.1812	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/1/07 15:00	XD	2.9725	105.1919	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/1/07 16:00	XD	2.9322	105.179	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/1/07 17:00	XD	2.7957	105.1352	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/1/07 18:00	XD	2.6024	105.0731	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/1/07 19:00	XD	2.3858	105.0035	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/1/07 20:00	XD	2.1196	104.9181	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/1/07 21:00	XD	1.9598	104.8668	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/1/07 22:00	XD	1.9731	104.871	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/1/07 23:00	XD	2.2	104.9439	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/2/07 0:00	XD	2.6765	105.0969	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/2/07 1:00	XD	3.2187	105.271	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/2/07 2:00	XD	3.6019	105.394	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/2/07 3:00	XD	3.8582	105.4763	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/2/07 4:00	XD	3.9047	105.4913	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/2/07 5:00	XD	3.8369	105.4695	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/2/07 6:00	XD	3.6804	105.4193	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/2/07 7:00	XD	3.4676	105.3509	7.75	3.6983	1.0535	107.7872

Table D-39. Columbia River Water Elevations

WELL_NAME	Date	DataType	XD	Elevation	RefDTW	RefXD	XDSCale	TOC
300-River Gauge	12/2/07 8:00	XD	3.2311	105.275	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/2/07 9:00	XD	3.0116	105.2045	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/2/07 10:00	XD	2.884	105.1635	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/2/07 11:00	XD	2.6346	105.0834	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/2/07 12:00	XD	2.4012	105.0085	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/2/07 13:00	XD	2.3647	104.9968	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/2/07 14:00	XD	2.1782	104.9369	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/2/07 15:00	XD	1.9418	104.861	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/2/07 16:00	XD	1.8518	104.8321	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/2/07 17:00	XD	1.6953	104.7818	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/2/07 18:00	XD	1.622	104.7583	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/2/07 19:00	XD	1.6385	104.7636	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/2/07 20:00	XD	1.5054	104.7208	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/2/07 21:00	XD	1.4588	104.7059	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/2/07 22:00	XD	1.695	104.7817	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/2/07 23:00	XD	2.141	104.9249	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/3/07 0:00	XD	2.5536	105.0574	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/3/07 1:00	XD	2.7766	105.129	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/3/07 2:00	XD	2.8832	105.1633	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/3/07 3:00	XD	2.9168	105.1741	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/3/07 4:00	XD	2.8367	105.1483	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/3/07 5:00	XD	2.7229	105.1118	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/3/07 6:00	XD	2.6259	105.0806	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/3/07 7:00	XD	2.536	105.0518	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/3/07 8:00	XD	2.3063	104.978	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/3/07 9:00	XD	2.1332	104.9224	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/3/07 10:00	XD	1.9801	104.8733	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/3/07 11:00	XD	2.0002	104.8797	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/3/07 12:00	XD	2.0496	104.8956	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/3/07 13:00	XD	1.9359	104.8591	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/3/07 14:00	XD	1.9561	104.8656	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/3/07 15:00	XD	1.9328	104.8581	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/3/07 16:00	XD	1.8896	104.8442	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/3/07 17:00	XD	1.976	104.872	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/3/07 18:00	XD	1.9367	104.8593	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/3/07 19:00	XD	1.8834	104.8422	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/3/07 20:00	XD	1.7839	104.8103	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/3/07 21:00	XD	1.7107	104.7868	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/3/07 22:00	XD	1.6644	104.7719	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/3/07 23:00	XD	1.8208	104.8221	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/4/07 0:00	XD	1.9438	104.8616	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/4/07 1:00	XD	2.1036	104.9129	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/4/07 2:00	XD	2.2802	104.9696	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/4/07 3:00	XD	2.3466	104.991	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/4/07 4:00	XD	2.3032	104.977	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/4/07 5:00	XD	2.3233	104.9835	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/4/07 6:00	XD	2.2766	104.9685	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/4/07 7:00	XD	2.32	104.9824	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/4/07 8:00	XD	2.2101	104.9471	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/4/07 9:00	XD	2.1535	104.929	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/4/07 10:00	XD	2.1963	104.9427	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/4/07 11:00	XD	2.1556	104.9296	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/4/07 12:00	XD	2.0958	104.9104	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/4/07 13:00	XD	2.1257	104.92	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/4/07 14:00	XD	2.0228	104.887	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/4/07 15:00	XD	1.8897	104.8442	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/4/07 16:00	XD	1.8663	104.8367	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/4/07 17:00	XD	1.7901	104.8123	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/4/07 18:00	XD	1.7005	104.7835	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/4/07 19:00	XD	1.651	104.7676	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/4/07 20:00	XD	1.5115	104.7228	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/4/07 21:00	XD	1.4549	104.7046	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/4/07 22:00	XD	1.3452	104.6694	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/4/07 23:00	XD	1.3152	104.6598	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/5/07 0:00	XD	1.3151	104.6597	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/5/07 1:00	XD	1.3917	104.6843	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/5/07 2:00	XD	1.5949	104.7496	7.75	3.6983	1.0535	107.7872

Table D-39. Columbia River Water Elevations

WELL_NAME	Date	DataType	XD	Elevation	RefDTW	RefXD	XDSCale	TOC
300-River Gauge	12/5/07 3:00	XD	1.6885	104.7796	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/5/07 4:00	XD	1.6985	104.7829	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/5/07 5:00	XD	1.692	104.7808	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/5/07 6:00	XD	1.6256	104.7594	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/5/07 7:00	XD	1.6023	104.752	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/5/07 8:00	XD	1.5523	104.7359	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/5/07 9:00	XD	1.4057	104.6888	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/5/07 10:00	XD	1.2922	104.6524	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/5/07 11:00	XD	1.2885	104.6512	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/5/07 12:00	XD	1.3182	104.6607	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/5/07 13:00	XD	1.3846	104.6821	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/5/07 14:00	XD	1.3611	104.6745	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/5/07 15:00	XD	1.3247	104.6628	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/5/07 16:00	XD	1.2583	104.6415	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/5/07 17:00	XD	1.1387	104.6031	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/5/07 18:00	XD	1.0188	104.5646	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/5/07 19:00	XD	0.8192	104.5005	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/5/07 20:00	XD	0.6394	104.4428	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/5/07 21:00	XD	0.483	104.3925	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/5/07 22:00	XD	0.5029	104.3989	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/5/07 23:00	XD	0.6528	104.4471	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/6/07 0:00	XD	0.7462	104.4771	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/6/07 1:00	XD	0.8261	104.5027	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/6/07 2:00	XD	0.8859	104.5219	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/6/07 3:00	XD	0.9261	104.5348	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/6/07 4:00	XD	0.9629	104.5467	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/6/07 5:00	XD	0.973	104.5499	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/6/07 6:00	XD	0.9465	104.5414	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/6/07 7:00	XD	0.8931	104.5242	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/6/07 8:00	XD	0.973	104.5499	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/6/07 9:00	XD	1.1762	104.6151	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/6/07 10:00	XD	1.4758	104.7113	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/6/07 11:00	XD	1.7121	104.7872	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/6/07 12:00	XD	1.8322	104.8258	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/6/07 13:00	XD	1.8323	104.8258	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/6/07 14:00	XD	1.7924	104.813	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/6/07 15:00	XD	1.6558	104.7691	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/6/07 16:00	XD	1.4657	104.7081	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/6/07 17:00	XD	1.3058	104.6568	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/6/07 18:00	XD	1.2325	104.6332	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/6/07 19:00	XD	1.1825	104.6172	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/6/07 20:00	XD	1.1392	104.6033	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/6/07 21:00	XD	1.1259	104.599	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/6/07 22:00	XD	1.1226	104.5979	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/6/07 23:00	XD	1.2558	104.6407	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/7/07 0:00	XD	1.5723	104.7423	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/7/07 1:00	XD	1.9986	104.8792	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/7/07 2:00	XD	2.2984	104.9755	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/7/07 3:00	XD	2.3984	105.0076	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/7/07 4:00	XD	2.365	104.9969	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/7/07 5:00	XD	2.1916	104.9412	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/7/07 6:00	XD	1.9386	104.8599	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/7/07 7:00	XD	1.6791	104.7766	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/7/07 8:00	XD	1.3996	104.6869	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/7/07 9:00	XD	1.1064	104.5927	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/7/07 10:00	XD	0.8263	104.5028	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/7/07 11:00	XD	0.7027	104.4631	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/7/07 12:00	XD	0.7393	104.4749	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/7/07 13:00	XD	0.7491	104.478	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/7/07 14:00	XD	0.839	104.5069	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/7/07 15:00	XD	0.9991	104.5583	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/7/07 16:00	XD	1.0725	104.5818	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/7/07 17:00	XD	1.1256	104.5989	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/7/07 18:00	XD	1.1724	104.6139	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/7/07 19:00	XD	1.086	104.5862	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/7/07 20:00	XD	1.0128	104.5627	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/7/07 21:00	XD	1.196	104.6215	7.75	3.6983	1.0535	107.7872

Table D-39. Columbia River Water Elevations

WELL_NAME	Date	DataType	XD	Elevation	RefDTW	RefXD	XDSCale	TOC
300-River Gauge	12/7/07 22:00	XD	1.6456	104.7659	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/7/07 23:00	XD	2.2818	104.9702	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/8/07 0:00	XD	2.9245	105.1765	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/8/07 1:00	XD	3.3747	105.3211	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/8/07 2:00	XD	3.7516	105.4421	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/8/07 3:00	XD	3.9054	105.4915	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/8/07 4:00	XD	3.9489	105.5055	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/8/07 5:00	XD	3.8954	105.4883	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/8/07 6:00	XD	3.8284	105.4668	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/8/07 7:00	XD	3.8221	105.4648	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/8/07 8:00	XD	3.8954	105.4883	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/8/07 9:00	XD	3.9453	105.5043	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/8/07 10:00	XD	3.8574	105.4761	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/8/07 11:00	XD	3.681	105.4194	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/8/07 12:00	XD	3.4135	105.3335	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/8/07 13:00	XD	3.0976	105.2321	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/8/07 14:00	XD	2.8778	105.1615	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/8/07 15:00	XD	2.8643	105.1572	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/8/07 16:00	XD	3.0909	105.23	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/8/07 17:00	XD	3.431	105.3392	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/8/07 18:00	XD	3.7214	105.4324	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/8/07 19:00	XD	3.8255	105.4658	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/8/07 20:00	XD	3.7452	105.4401	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/8/07 21:00	XD	3.6787	105.4187	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/8/07 22:00	XD	3.692	105.423	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/8/07 23:00	XD	3.8321	105.468	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/9/07 0:00	XD	4.0126	105.5259	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/9/07 1:00	XD	4.1563	105.5721	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/9/07 2:00	XD	4.1729	105.5774	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/9/07 3:00	XD	4.1199	105.5604	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/9/07 4:00	XD	4.0399	105.5347	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/9/07 5:00	XD	3.8667	105.4791	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/9/07 6:00	XD	3.5867	105.3892	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/9/07 7:00	XD	3.2601	105.2843	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/9/07 8:00	XD	2.9367	105.1804	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/9/07 9:00	XD	2.5999	105.0723	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/9/07 10:00	XD	2.3001	104.976	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/9/07 11:00	XD	2.0833	104.9064	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/9/07 12:00	XD	1.8766	104.84	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/9/07 13:00	XD	1.72	104.7898	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/9/07 14:00	XD	1.5798	104.7447	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/9/07 15:00	XD	1.4529	104.704	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/9/07 16:00	XD	1.3995	104.6868	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/9/07 17:00	XD	1.3165	104.6602	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/9/07 18:00	XD	1.24	104.6356	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/9/07 19:00	XD	1.32	104.6613	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/9/07 20:00	XD	1.4334	104.6977	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/9/07 21:00	XD	1.5201	104.7256	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/9/07 22:00	XD	1.6733	104.7748	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/9/07 23:00	XD	1.9566	104.8657	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/10/07 0:00	XD	2.3868	105.0039	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/10/07 1:00	XD	2.8068	105.1387	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/10/07 2:00	XD	3.0301	105.2104	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/10/07 3:00	XD	3.1101	105.2361	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/10/07 4:00	XD	3.0269	105.2094	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/10/07 5:00	XD	2.8934	105.1665	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/10/07 6:00	XD	2.8536	105.1538	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/10/07 7:00	XD	3.0408	105.2139	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/10/07 8:00	XD	3.3241	105.3048	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/10/07 9:00	XD	3.6709	105.4162	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/10/07 9:06	Manual		105.39452				107.7872
300-River Gauge	12/10/07 10:00	XD	4.0043	105.5233	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/10/07 11:00	XD	4.3203	105.6247	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/10/07 12:00	XD	4.5791	105.7078	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/10/07 13:00	XD	4.738	105.7589	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/10/07 14:00	XD	4.8362	105.7904	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/10/07 15:00	XD	4.873	105.8022	7.75	3.6983	1.0535	107.7872

Table D-39. Columbia River Water Elevations

WELL_NAME	Date	DataType	XD	Elevation	RefDTW	RefXD	XDSCale	TOC
300-River Gauge	12/10/07 16:00	XD	4.7977	105.778	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/10/07 17:00	XD	4.6321	105.7248	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/10/07 18:00	XD	4.3154	105.6232	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/10/07 19:00	XD	3.932	105.5	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/10/07 20:00	XD	3.5595	105.3804	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/10/07 21:00	XD	3.2667	105.2864	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/10/07 22:00	XD	3.1603	105.2522	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/10/07 23:00	XD	3.3166	105.3024	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/11/07 0:00	XD	3.6134	105.3977	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/11/07 1:00	XD	3.9935	105.5198	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/11/07 2:00	XD	4.3002	105.6183	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/11/07 3:00	XD	4.5434	105.6964	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/11/07 4:00	XD	4.6236	105.7221	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/11/07 5:00	XD	4.5469	105.6975	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/11/07 6:00	XD	4.2935	105.6161	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/11/07 7:00	XD	3.9935	105.5198	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/11/07 8:00	XD	3.6867	105.4213	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/11/07 9:00	XD	3.4501	105.3453	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/11/07 10:00	XD	3.3165	105.3024	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/11/07 11:00	XD	3.2395	105.2777	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/11/07 12:00	XD	3.2922	105.2946	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/11/07 13:00	XD	3.5119	105.3651	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/11/07 14:00	XD	3.7351	105.4368	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/11/07 15:00	XD	3.8784	105.4828	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/11/07 16:00	XD	3.9652	105.5107	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/11/07 17:00	XD	4.0118	105.5257	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/11/07 18:00	XD	3.9285	105.4989	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/11/07 19:00	XD	3.752	105.4422	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/11/07 20:00	XD	3.5389	105.3738	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/11/07 21:00	XD	3.2657	105.2861	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/11/07 22:00	XD	2.9989	105.2004	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/11/07 23:00	XD	2.7122	105.1084	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/12/07 0:00	XD	2.509	105.0431	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/12/07 1:00	XD	2.4658	105.0292	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/12/07 2:00	XD	2.396	105.0068	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/12/07 3:00	XD	2.3326	104.9865	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/12/07 4:00	XD	2.2731	104.9674	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/12/07 5:00	XD	2.1201	104.9182	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/12/07 6:00	XD	1.9534	104.8647	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/12/07 7:00	XD	1.7634	104.8037	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/12/07 8:00	XD	1.6271	104.7599	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/12/07 9:00	XD	1.5203	104.7256	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/12/07 10:00	XD	1.3666	104.6763	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/12/07 11:00	XD	1.293	104.6526	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/12/07 12:00	XD	1.2629	104.643	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/12/07 13:00	XD	1.2495	104.6387	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/12/07 14:00	XD	1.2626	104.6429	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/12/07 15:00	XD	1.2659	104.6439	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/12/07 16:00	XD	1.2528	104.6397	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/12/07 17:00	XD	1.213	104.627	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/12/07 18:00	XD	1.1629	104.6109	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/12/07 19:00	XD	1.0531	104.5756	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/12/07 20:00	XD	0.9	104.5264	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/12/07 21:00	XD	0.8268	104.5029	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/12/07 22:00	XD	0.8699	104.5168	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/12/07 23:00	XD	1.13	104.6003	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/13/07 0:00	XD	1.6033	104.7523	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/13/07 1:00	XD	2.2	104.9439	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/13/07 2:00	XD	2.7467	105.1194	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/13/07 3:00	XD	3.1733	105.2564	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/13/07 4:00	XD	3.4397	105.342	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/13/07 5:00	XD	3.5334	105.372	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/13/07 6:00	XD	3.4802	105.355	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/13/07 7:00	XD	3.3367	105.3089	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/13/07 8:00	XD	3.06	105.22	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/13/07 9:00	XD	2.7599	105.1237	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/13/07 10:00	XD	2.4928	105.0379	7.75	3.6983	1.0535	107.7872

Table D-39. Columbia River Water Elevations

WELL_NAME	Date	DataType	XD	Elevation	RefDTW	RefXD	XDSCale	TOC
300-River Gauge	12/13/07 11:00	XD	2.3325	104.9864	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/13/07 12:00	XD	2.359	104.9949	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/13/07 13:00	XD	2.5625	105.0603	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/13/07 14:00	XD	2.9988	105.2004	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/13/07 15:00	XD	3.4154	105.3342	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/13/07 16:00	XD	3.6124	105.3974	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/13/07 17:00	XD	3.6719	105.4165	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/13/07 18:00	XD	3.6319	105.4037	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/13/07 19:00	XD	3.3989	105.3289	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/13/07 20:00	XD	3.0788	105.2261	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/13/07 21:00	XD	2.749	105.1202	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/13/07 22:00	XD	2.5191	105.0464	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/13/07 23:00	XD	2.3858	105.0035	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/14/07 0:00	XD	2.2592	104.9629	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/14/07 1:00	XD	2.2925	104.9736	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/14/07 2:00	XD	2.4924	105.0378	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/14/07 3:00	XD	2.7991	105.1363	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/14/07 4:00	XD	3.1189	105.239	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/14/07 5:00	XD	3.3992	105.329	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/14/07 6:00	XD	3.6388	105.4059	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/14/07 7:00	XD	3.8255	105.4658	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/14/07 8:00	XD	3.9589	105.5087	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/14/07 9:00	XD	4.1087	105.5568	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/14/07 10:00	XD	4.2251	105.5942	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/14/07 11:00	XD	4.2849	105.6134	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/14/07 12:00	XD	4.3381	105.6304	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/14/07 13:00	XD	4.3908	105.6474	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/14/07 14:00	XD	4.2838	105.613	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/14/07 15:00	XD	4.0509	105.5382	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/14/07 16:00	XD	3.6746	105.4174	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/14/07 17:00	XD	3.2785	105.2902	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/14/07 18:00	XD	2.8857	105.1641	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/14/07 19:00	XD	2.4792	105.0335	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/14/07 20:00	XD	2.1526	104.9287	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/14/07 21:00	XD	1.8727	104.8388	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/14/07 22:00	XD	1.666	104.7724	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/14/07 23:00	XD	1.6127	104.7553	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/15/07 0:00	XD	1.5828	104.7457	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/15/07 1:00	XD	1.5328	104.7296	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/15/07 2:00	XD	1.5662	104.7404	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/15/07 3:00	XD	1.7361	104.7949	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/15/07 4:00	XD	2.0126	104.8837	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/15/07 5:00	XD	2.4692	105.0303	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/15/07 6:00	XD	2.9723	105.1919	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/15/07 7:00	XD	3.3986	105.3288	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/15/07 8:00	XD	3.6088	105.3963	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/15/07 9:00	XD	3.6718	105.4165	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/15/07 10:00	XD	3.5984	105.3929	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/15/07 11:00	XD	3.4511	105.3456	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/15/07 12:00	XD	3.2706	105.2877	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/15/07 13:00	XD	2.9976	105.2	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/15/07 14:00	XD	2.7178	105.1102	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/15/07 15:00	XD	2.4648	105.0289	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/15/07 16:00	XD	2.2249	104.9519	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/15/07 17:00	XD	2.0018	104.8802	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/15/07 18:00	XD	1.8183	104.8213	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/15/07 19:00	XD	1.6154	104.7562	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/15/07 20:00	XD	1.3522	104.6717	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/15/07 21:00	XD	1.1757	104.615	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/15/07 22:00	XD	1.0258	104.5668	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/15/07 23:00	XD	0.876	104.5187	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/16/07 0:00	XD	0.7994	104.4941	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/16/07 1:00	XD	0.7762	104.4867	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/16/07 2:00	XD	0.6929	104.4599	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/16/07 3:00	XD	0.7128	104.4663	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/16/07 4:00	XD	0.7994	104.4941	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/16/07 5:00	XD	0.7828	104.4888	7.75	3.6983	1.0535	107.7872

Table D-39. Columbia River Water Elevations

WELL_NAME	Date	DataType	XD	Elevation	RefDTW	RefXD	XDSCale	TOC
300-River Gauge	12/16/07 6:00	XD	0.7762	104.4867	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/16/07 7:00	XD	0.8327	104.5048	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/16/07 8:00	XD	0.8094	104.4974	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/16/07 9:00	XD	0.7429	104.476	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/16/07 10:00	XD	0.6862	104.4578	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/16/07 11:00	XD	0.6662	104.4514	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/16/07 12:00	XD	0.6063	104.4321	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/16/07 13:00	XD	0.5728	104.4214	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/16/07 14:00	XD	0.5829	104.4246	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/16/07 15:00	XD	0.5729	104.4214	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/16/07 16:00	XD	0.5596	104.4171	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/16/07 17:00	XD	0.5729	104.4214	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/16/07 18:00	XD	0.6096	104.4332	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/16/07 19:00	XD	0.5663	104.4193	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/16/07 20:00	XD	0.4664	104.3872	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/16/07 21:00	XD	0.3997	104.3658	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/16/07 22:00	XD	0.3397	104.3465	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/16/07 23:00	XD	0.3331	104.3444	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/17/07 0:00	XD	0.3264	104.3423	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/17/07 1:00	XD	0.3497	104.3498	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/17/07 2:00	XD	0.3997	104.3658	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/17/07 3:00	XD	0.3998	104.3658	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/17/07 4:00	XD	0.4398	104.3787	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/17/07 5:00	XD	0.4598	104.3851	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/17/07 6:00	XD	0.4432	104.3798	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/17/07 7:00	XD	0.4132	104.3701	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/17/07 8:00	XD	0.3599	104.353	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/17/07 9:00	XD	0.2832	104.3284	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/17/07 10:00	XD	0.3564	104.3519	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/17/07 11:00	XD	0.4296	104.3754	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/17/07 12:00	XD	0.4397	104.3786	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/17/07 13:00	XD	0.5229	104.4054	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/17/07 14:00	XD	0.6062	104.4321	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/17/07 15:00	XD	0.6794	104.4556	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/17/07 16:00	XD	0.6994	104.462	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/17/07 17:00	XD	0.6062	104.4321	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/17/07 18:00	XD	0.5861	104.4257	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/17/07 19:00	XD	0.5895	104.4267	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/17/07 20:00	XD	0.4596	104.385	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/17/07 21:00	XD	0.3997	104.3658	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/17/07 22:00	XD	0.4563	104.384	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/17/07 23:00	XD	0.433	104.3765	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/18/07 0:00	XD	0.3998	104.3658	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/18/07 1:00	XD	0.453	104.3829	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/18/07 2:00	XD	0.5529	104.415	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/18/07 3:00	XD	0.5929	104.4278	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/18/07 4:00	XD	0.6661	104.4513	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/18/07 5:00	XD	0.7061	104.4642	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/18/07 6:00	XD	0.7494	104.4781	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/18/07 7:00	XD	0.6862	104.4578	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/18/07 8:00	XD	0.5463	104.4129	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/18/07 9:00	XD	0.4464	104.3808	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/18/07 10:00	XD	0.3797	104.3594	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/18/07 11:00	XD	0.3231	104.3412	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/18/07 12:00	XD	0.2931	104.3316	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/18/07 13:00	XD	0.3464	104.3487	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/18/07 14:00	XD	0.3998	104.3658	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/18/07 15:00	XD	0.4797	104.3915	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/18/07 16:00	XD	0.5296	104.4075	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/18/07 17:00	XD	0.523	104.4054	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/18/07 18:00	XD	0.4797	104.3915	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/18/07 19:00	XD	0.4797	104.3915	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/18/07 20:00	XD	0.5363	104.4096	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/18/07 21:00	XD	0.7428	104.476	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/18/07 22:00	XD	1.0459	104.5733	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/18/07 23:00	XD	1.4553	104.7048	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/19/07 0:00	XD	1.9252	104.8556	7.75	3.6983	1.0535	107.7872

Table D-39. Columbia River Water Elevations

WELL_NAME	Date	DataType	XD	Elevation	RefDTW	RefXD	XDSCale	TOC
300-River Gauge	12/19/07 1:00	XD	2.3082	104.9786	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/19/07 2:00	XD	2.6178	105.078	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/19/07 3:00	XD	2.7311	105.1144	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/19/07 4:00	XD	2.7576	105.1229	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/19/07 5:00	XD	2.7112	105.108	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/19/07 6:00	XD	2.6713	105.0952	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/19/07 7:00	XD	2.6344	105.0834	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/19/07 8:00	XD	2.5476	105.0555	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/19/07 9:00	XD	2.461	105.0277	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/19/07 10:00	XD	2.3612	104.9956	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/19/07 11:00	XD	2.2715	104.9668	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/19/07 12:00	XD	2.2245	104.9518	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/19/07 13:00	XD	2.2507	104.9602	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/19/07 14:00	XD	2.364	104.9965	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/19/07 15:00	XD	2.5706	105.0629	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/19/07 16:00	XD	2.9035	105.1698	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/19/07 17:00	XD	3.2166	105.2703	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/19/07 18:00	XD	3.4825	105.3557	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/19/07 19:00	XD	3.6755	105.4177	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/19/07 20:00	XD	3.8256	105.4659	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/19/07 21:00	XD	3.9388	105.5022	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/19/07 22:00	XD	4.1086	105.5568	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/19/07 23:00	XD	4.1788	105.5793	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/20/07 0:00	XD	4.2487	105.6017	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/20/07 1:00	XD	4.2959	105.6169	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/20/07 2:00	XD	4.2897	105.6149	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/20/07 3:00	XD	4.3096	105.6213	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/20/07 4:00	XD	4.1829	105.5806	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/20/07 5:00	XD	3.9669	105.5112	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/20/07 6:00	XD	3.61	105.3966	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/20/07 7:00	XD	3.2103	105.2683	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/20/07 8:00	XD	2.8374	105.1486	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/20/07 9:00	XD	2.5776	105.0651	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/20/07 10:00	XD	2.5243	105.048	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/20/07 11:00	XD	2.7143	105.109	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/20/07 12:00	XD	3.0763	105.2253	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/20/07 13:00	XD	3.476	105.3536	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/20/07 14:00	XD	3.8456	105.4723	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/20/07 15:00	XD	4.0884	105.5503	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/20/07 16:00	XD	4.122	105.5611	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/20/07 17:00	XD	3.9698	105.5122	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/20/07 18:00	XD	3.7368	105.4374	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/20/07 19:00	XD	3.4281	105.3382	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/20/07 20:00	XD	3.1511	105.2493	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/20/07 21:00	XD	2.9051	105.1703	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/20/07 22:00	XD	2.7225	105.1117	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/20/07 23:00	XD	2.6661	105.0936	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/21/07 0:00	XD	2.6557	105.0902	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/21/07 1:00	XD	2.8191	105.1427	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/21/07 2:00	XD	3.0526	105.2177	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/21/07 3:00	XD	3.2656	105.2861	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/21/07 4:00	XD	3.4125	105.3332	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/21/07 5:00	XD	3.4728	105.3526	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/21/07 6:00	XD	3.4496	105.3451	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/21/07 7:00	XD	3.4529	105.3462	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/21/07 8:00	XD	3.5331	105.372	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/21/07 9:00	XD	3.6924	105.4231	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/21/07 10:00	XD	3.9784	105.5149	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/21/07 11:00	XD	4.2271	105.5948	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/21/07 12:00	XD	4.5296	105.6919	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/21/07 13:00	XD	4.7488	105.7623	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/21/07 14:00	XD	4.9409	105.824	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/21/07 15:00	XD	5.0208	105.8497	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/21/07 16:00	XD	4.9492	105.8267	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/21/07 17:00	XD	4.6633	105.7349	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/21/07 18:00	XD	4.2772	105.6109	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/21/07 19:00	XD	3.9108	105.4932	7.75	3.6983	1.0535	107.7872

Table D-39. Columbia River Water Elevations

WELL_NAME	Date	DataType	XD	Elevation	RefDTW	RefXD	XDSCale	TOC
300-River Gauge	12/21/07 20:00	XD	3.5383	105.3736	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/21/07 21:00	XD	3.1386	105.2453	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/21/07 22:00	XD	2.8686	105.1586	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/21/07 23:00	XD	2.8187	105.1426	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/22/07 0:00	XD	3.0253	105.2089	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/22/07 1:00	XD	3.4582	105.3479	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/22/07 2:00	XD	3.9447	105.5041	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/22/07 3:00	XD	4.3612	105.6379	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/22/07 4:00	XD	4.6318	105.7248	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/22/07 5:00	XD	4.7053	105.7484	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/22/07 6:00	XD	4.5983	105.714	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/22/07 7:00	XD	4.3617	105.638	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/22/07 8:00	XD	4.0686	105.5439	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/22/07 9:00	XD	3.8817	105.4839	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/22/07 10:00	XD	3.8387	105.4701	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/22/07 11:00	XD	3.765	105.4464	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/22/07 12:00	XD	3.6977	105.4248	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/22/07 13:00	XD	3.674	105.4172	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/22/07 14:00	XD	3.6738	105.4171	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/22/07 15:00	XD	3.664	105.414	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/22/07 16:00	XD	3.6073	105.3958	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/22/07 17:00	XD	3.4843	105.3563	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/22/07 18:00	XD	3.378	105.3221	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/22/07 19:00	XD	3.2524	105.2818	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/22/07 20:00	XD	3.053	105.2178	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/22/07 21:00	XD	2.8696	105.1589	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/22/07 22:00	XD	2.8628	105.1567	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/22/07 23:00	XD	2.9358	105.1802	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/23/07 0:00	XD	3.0268	105.2094	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/23/07 1:00	XD	3.1433	105.2468	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/23/07 2:00	XD	3.2535	105.2822	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/23/07 3:00	XD	3.3534	105.3143	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/23/07 4:00	XD	3.4799	105.3549	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/23/07 5:00	XD	3.6535	105.4106	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/23/07 6:00	XD	3.8267	105.4662	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/23/07 7:00	XD	3.9467	105.5048	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/23/07 8:00	XD	3.9899	105.5186	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/23/07 9:00	XD	3.96	105.509	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/23/07 10:00	XD	3.8521	105.4744	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/23/07 11:00	XD	3.6984	105.425	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/23/07 12:00	XD	3.5585	105.3801	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/23/07 13:00	XD	3.4155	105.3342	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/23/07 14:00	XD	3.2553	105.2827	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/23/07 15:00	XD	3.0985	105.2324	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/23/07 16:00	XD	2.9719	105.1917	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/23/07 17:00	XD	2.852	105.1532	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/23/07 18:00	XD	2.7187	105.1104	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/23/07 19:00	XD	2.599	105.072	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/23/07 20:00	XD	2.4156	105.0131	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/23/07 21:00	XD	2.2856	104.9714	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/23/07 22:00	XD	2.1657	104.9329	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/23/07 23:00	XD	2.1023	104.9125	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/24/07 0:00	XD	2.1455	104.9264	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/24/07 1:00	XD	2.1521	104.9285	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/24/07 2:00	XD	2.152	104.9285	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/24/07 3:00	XD	2.3055	104.9778	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/24/07 4:00	XD	2.5484	105.0558	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/24/07 5:00	XD	2.8478	105.1519	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/24/07 6:00	XD	3.0243	105.2086	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/24/07 7:00	XD	3.0916	105.2302	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/24/07 8:00	XD	2.9587	105.1875	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/24/07 9:00	XD	2.9053	105.1704	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/24/07 10:00	XD	2.778	105.1295	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/24/07 11:00	XD	2.5849	105.0675	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/24/07 12:00	XD	2.4745	105.032	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/24/07 13:00	XD	2.4439	105.0222	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/24/07 14:00	XD	2.4207	105.0148	7.75	3.6983	1.0535	107.7872

Table D-39. Columbia River Water Elevations

WELL_NAME	Date	DataType	XD	Elevation	RefDTW	RefXD	XDSCale	TOC
300-River Gauge	12/24/07 15:00	XD	2.3939	105.0061	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/24/07 16:00	XD	2.4338	105.019	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/24/07 17:00	XD	2.438	105.0203	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/24/07 18:00	XD	2.4315	105.0182	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/24/07 19:00	XD	2.4052	105.0098	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/24/07 20:00	XD	2.3451	104.9905	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/24/07 21:00	XD	2.2983	104.9755	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/24/07 22:00	XD	2.2983	104.9755	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/24/07 23:00	XD	2.3159	104.9811	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/25/07 0:00	XD	2.4125	105.0121	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/25/07 1:00	XD	2.5192	105.0464	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/25/07 2:00	XD	2.599	105.072	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/25/07 3:00	XD	2.679	105.0977	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/25/07 4:00	XD	2.7327	105.1149	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/25/07 5:00	XD	2.7058	105.1063	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/25/07 6:00	XD	2.7323	105.1148	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/25/07 7:00	XD	2.6791	105.0977	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/25/07 8:00	XD	2.5993	105.0721	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/25/07 9:00	XD	2.5124	105.0442	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/25/07 10:00	XD	2.4291	105.0175	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/25/07 11:00	XD	2.3293	104.9854	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/25/07 12:00	XD	2.195	104.9423	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/25/07 13:00	XD	2.1185	104.9177	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/25/07 14:00	XD	2.0555	104.8975	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/25/07 15:00	XD	2.0586	104.8985	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/25/07 16:00	XD	2.1452	104.9263	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/25/07 17:00	XD	2.2849	104.9711	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/25/07 18:00	XD	2.3716	104.999	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/25/07 19:00	XD	2.3617	104.9958	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/25/07 20:00	XD	2.2987	104.9756	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/25/07 21:00	XD	2.1855	104.9392	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/25/07 22:00	XD	2.0788	104.905	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/25/07 23:00	XD	1.9657	104.8687	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/26/07 0:00	XD	1.8324	104.8258	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/26/07 1:00	XD	1.7625	104.8034	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/26/07 2:00	XD	1.7794	104.8088	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/26/07 3:00	XD	1.8592	104.8345	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/26/07 4:00	XD	1.9757	104.8719	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/26/07 5:00	XD	2.2422	104.9574	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/26/07 6:00	XD	2.5589	105.0591	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/26/07 7:00	XD	2.8722	105.1597	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/26/07 8:00	XD	3.0255	105.209	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/26/07 9:00	XD	2.982	105.195	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/26/07 10:00	XD	2.9358	105.1802	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/26/07 11:00	XD	2.9857	105.1962	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/26/07 12:00	XD	3.0519	105.2174	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/26/07 13:00	XD	3.1181	105.2387	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/26/07 14:00	XD	3.2474	105.2802	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/26/07 15:00	XD	3.2744	105.2889	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/26/07 16:00	XD	3.2015	105.2655	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/26/07 17:00	XD	3.0943	105.2311	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/26/07 18:00	XD	2.9051	105.1703	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/26/07 19:00	XD	2.6794	105.0978	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/26/07 20:00	XD	2.4191	105.0142	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/26/07 21:00	XD	2.2963	104.9748	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/26/07 22:00	XD	2.2265	104.9524	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/26/07 23:00	XD	2.266	104.9651	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/27/07 0:00	XD	2.4926	105.0378	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/27/07 1:00	XD	2.819	105.1427	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/27/07 2:00	XD	3.1861	105.2605	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/27/07 3:00	XD	3.3999	105.3292	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/27/07 4:00	XD	3.5	105.3613	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/27/07 5:00	XD	3.5601	105.3806	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/27/07 6:00	XD	3.6934	105.4234	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/27/07 7:00	XD	3.8801	105.4834	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/27/07 8:00	XD	4.113	105.5582	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/27/07 9:00	XD	4.3328	105.6287	7.75	3.6983	1.0535	107.7872

Table D-39. Columbia River Water Elevations

WELL_NAME	Date	DataType	XD	Elevation	RefDTW	RefXD	XDSCale	TOC
300-River Gauge	12/27/07 10:00	XD	4.5016	105.6829	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/27/07 11:00	XD	4.6648	105.7353	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/27/07 12:00	XD	4.773	105.7701	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/27/07 13:00	XD	4.873	105.8022	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/27/07 14:00	XD	4.9566	105.829	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/27/07 15:00	XD	4.9632	105.8312	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/27/07 16:00	XD	4.9097	105.814	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/27/07 17:00	XD	4.8093	105.7817	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/27/07 18:00	XD	4.6165	105.7198	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/27/07 19:00	XD	4.3702	105.6408	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/27/07 20:00	XD	4.184	105.581	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/27/07 21:00	XD	4.0446	105.5362	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/27/07 22:00	XD	4.0044	105.5233	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/27/07 23:00	XD	4.0778	105.5469	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/28/07 0:00	XD	4.2377	105.5982	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/28/07 1:00	XD	4.3909	105.6474	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/28/07 2:00	XD	4.465	105.6712	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/28/07 3:00	XD	4.4851	105.6776	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/28/07 4:00	XD	4.422	105.6574	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/28/07 5:00	XD	4.3882	105.6465	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/28/07 6:00	XD	4.3582	105.6369	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/28/07 7:00	XD	4.4112	105.6539	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/28/07 8:00	XD	4.4979	105.6818	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/28/07 9:00	XD	4.6316	105.7247	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/28/07 10:00	XD	4.6916	105.744	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/28/07 11:00	XD	4.743	105.7605	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/28/07 12:00	XD	4.8527	105.7957	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/28/07 13:00	XD	4.9161	105.816	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/28/07 14:00	XD	4.9588	105.8298	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/28/07 15:00	XD	4.9792	105.8363	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/28/07 16:00	XD	4.9955	105.8415	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/28/07 17:00	XD	4.9758	105.8352	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/28/07 18:00	XD	4.8703	105.8013	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/28/07 19:00	XD	4.7339	105.7575	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/28/07 20:00	XD	4.5042	105.6838	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/28/07 21:00	XD	4.2009	105.5864	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/28/07 22:00	XD	3.8811	105.4837	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/28/07 23:00	XD	3.5979	105.3928	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/29/07 0:00	XD	3.3579	105.3157	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/29/07 1:00	XD	3.1681	105.2547	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/29/07 2:00	XD	3.1712	105.2557	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/29/07 3:00	XD	3.369	105.3193	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/29/07 4:00	XD	3.6593	105.4125	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/29/07 5:00	XD	3.8534	105.4748	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/29/07 6:00	XD	4.0401	105.5348	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/29/07 7:00	XD	4.0603	105.5412	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/29/07 8:00	XD	3.9599	105.509	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/29/07 9:00	XD	3.8127	105.4617	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/29/07 10:00	XD	3.5985	105.393	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/29/07 11:00	XD	3.3175	105.3027	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/29/07 12:00	XD	3.0646	105.2215	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/29/07 13:00	XD	2.8212	105.1434	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/29/07 14:00	XD	2.7308	105.1143	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/29/07 15:00	XD	2.804	105.1378	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/29/07 16:00	XD	3.0539	105.2181	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/29/07 17:00	XD	3.3342	105.3081	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/29/07 18:00	XD	3.5445	105.3756	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/29/07 19:00	XD	3.5412	105.3746	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/29/07 20:00	XD	3.4108	105.3327	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/29/07 21:00	XD	3.2289	105.2743	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/29/07 22:00	XD	2.9489	105.1844	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/29/07 23:00	XD	2.7624	105.1245	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/30/07 0:00	XD	2.5727	105.0636	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/30/07 1:00	XD	2.3224	104.9832	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/30/07 2:00	XD	2.1059	104.9137	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/30/07 3:00	XD	2.019	104.8858	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/30/07 4:00	XD	1.9391	104.8601	7.75	3.6983	1.0535	107.7872

Table D-39. Columbia River Water Elevations

WELL_NAME	Date	DataType	XD	Elevation	RefDTW	RefXD	XDSCale	TOC
300-River Gauge	12/30/07 5:00	XD	1.8291	104.8248	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/30/07 6:00	XD	1.7655	104.8044	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/30/07 7:00	XD	1.8318	104.8257	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/30/07 8:00	XD	1.8319	104.8257	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/30/07 9:00	XD	1.9185	104.8535	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/30/07 10:00	XD	2.0053	104.8814	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/30/07 11:00	XD	2.0716	104.9027	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/30/07 12:00	XD	2.0782	104.9048	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/30/07 13:00	XD	2.0914	104.909	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/30/07 14:00	XD	2.0348	104.8908	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/30/07 15:00	XD	1.9316	104.8577	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/30/07 16:00	XD	1.9051	104.8492	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/30/07 17:00	XD	1.815	104.8203	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/30/07 18:00	XD	1.7588	104.8022	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/30/07 19:00	XD	1.7089	104.7862	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/30/07 20:00	XD	1.6387	104.7636	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/30/07 21:00	XD	1.589	104.7477	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/30/07 22:00	XD	1.5457	104.7338	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/30/07 23:00	XD	1.5027	104.72	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/31/07 0:00	XD	1.5161	104.7243	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/31/07 1:00	XD	1.5928	104.7489	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/31/07 2:00	XD	1.5394	104.7318	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/31/07 3:00	XD	1.5162	104.7243	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/31/07 4:00	XD	1.5328	104.7296	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/31/07 5:00	XD	1.5361	104.7307	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/31/07 6:00	XD	1.5594	104.7382	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/31/07 7:00	XD	1.6127	104.7553	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/31/07 8:00	XD	1.6399	104.764	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/31/07 9:00	XD	1.6895	104.78	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/31/07 10:00	XD	1.7326	104.7938	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/31/07 11:00	XD	1.8388	104.8279	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/31/07 12:00	XD	1.9384	104.8599	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/31/07 13:00	XD	2.1182	104.9176	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/31/07 14:00	XD	2.4045	105.0096	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/31/07 15:00	XD	2.7672	105.126	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/31/07 16:00	XD	3.0842	105.2278	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/31/07 17:00	XD	3.2745	105.2889	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/31/07 18:00	XD	3.3045	105.2985	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/31/07 19:00	XD	3.1855	105.2603	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/31/07 20:00	XD	2.9722	105.1918	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/31/07 21:00	XD	2.7333	105.1151	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/31/07 22:00	XD	2.4934	105.0381	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/31/07 23:00	XD	2.2734	104.9675	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/1/08 0:00	XD	2.1834	104.9386	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/1/08 1:00	XD	2.15	104.9278	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/1/08 2:00	XD	2.2233	104.9514	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/1/08 3:00	XD	2.4033	105.0092	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/1/08 4:00	XD	2.6966	105.1033	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/1/08 5:00	XD	3.0302	105.2105	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/1/08 6:00	XD	3.2668	105.2864	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/1/08 7:00	XD	3.4002	105.3293	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/1/08 8:00	XD	3.4333	105.3399	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/1/08 9:00	XD	3.3467	105.3121	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/1/08 10:00	XD	3.2667	105.2864	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/1/08 11:00	XD	3.169	105.255	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/1/08 12:00	XD	3.0682	105.2227	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/1/08 13:00	XD	2.9846	105.1958	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/1/08 14:00	XD	2.9246	105.1766	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/1/08 15:00	XD	2.8145	105.1412	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/1/08 16:00	XD	2.7718	105.1275	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/1/08 17:00	XD	2.7092	105.1074	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/1/08 18:00	XD	2.6092	105.0753	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/1/08 19:00	XD	2.4657	105.0292	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/1/08 20:00	XD	2.306	104.9779	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/1/08 21:00	XD	2.116	104.9169	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/1/08 22:00	XD	1.933	104.8582	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/1/08 23:00	XD	1.826	104.8238	7.75	3.6983	1.0535	107.7872

Table D-39. Columbia River Water Elevations

WELL_NAME	Date	DataType	XD	Elevation	RefDTW	RefXD	XDSCale	TOC
300-River Gauge	1/2/08 0:00	XD	1.8527	104.8324	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/2/08 1:00	XD	2.0392	104.8923	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/2/08 2:00	XD	2.3358	104.9875	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/2/08 3:00	XD	2.6796	105.0979	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/2/08 4:00	XD	2.9465	105.1836	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/2/08 5:00	XD	3.0533	105.2179	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/2/08 6:00	XD	3.0769	105.2255	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/2/08 7:00	XD	3.0001	105.2008	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/2/08 8:00	XD	2.8635	105.1569	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/2/08 9:00	XD	2.6866	105.1001	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/2/08 10:00	XD	2.5298	105.0498	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/2/08 11:00	XD	2.4658	105.0292	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/2/08 12:00	XD	2.4391	105.0207	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/2/08 13:00	XD	2.5459	105.055	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/2/08 14:00	XD	2.6991	105.1042	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/2/08 15:00	XD	2.8423	105.1501	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/2/08 16:00	XD	3.0253	105.2089	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/2/08 17:00	XD	3.1788	105.2582	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/2/08 18:00	XD	3.139	105.2454	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/2/08 19:00	XD	2.9858	105.1962	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/2/08 20:00	XD	2.7857	105.132	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/2/08 21:00	XD	2.5056	105.042	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/2/08 22:00	XD	2.2224	104.9511	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/2/08 23:00	XD	2.0392	104.8923	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/3/08 0:00	XD	2.0659	104.9008	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/3/08 1:00	XD	2.2858	104.9714	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/3/08 2:00	XD	2.5691	105.0624	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/3/08 3:00	XD	2.799	105.1362	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/3/08 4:00	XD	2.9455	105.1833	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/3/08 5:00	XD	3.0621	105.2207	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/3/08 6:00	XD	3.1686	105.2549	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/3/08 7:00	XD	3.3152	105.302	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/3/08 8:00	XD	3.4319	105.3395	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/3/08 9:00	XD	3.6386	105.4058	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/3/08 10:00	XD	3.7687	105.4476	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/3/08 11:00	XD	3.9153	105.4947	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/3/08 12:00	XD	4.0513	105.5384	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/3/08 13:00	XD	4.1967	105.585	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/3/08 14:00	XD	4.2834	105.6129	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/3/08 15:00	XD	4.3333	105.6289	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/3/08 16:00	XD	4.3497	105.6342	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/3/08 17:00	XD	4.3964	105.6492	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/3/08 18:00	XD	4.4033	105.6514	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/3/08 19:00	XD	4.4405	105.6633	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/3/08 20:00	XD	4.3443	105.6324	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/3/08 21:00	XD	4.1318	105.5642	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/3/08 22:00	XD	3.9153	105.4947	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/3/08 23:00	XD	3.7288	105.4348	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/4/08 0:00	XD	3.5586	105.3801	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/4/08 1:00	XD	3.4918	105.3587	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/4/08 2:00	XD	3.5217	105.3683	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/4/08 3:00	XD	3.4786	105.3545	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/4/08 4:00	XD	3.3987	105.3288	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/4/08 5:00	XD	3.3987	105.3288	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/4/08 6:00	XD	3.4887	105.3577	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/4/08 7:00	XD	3.6919	105.4229	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/4/08 8:00	XD	3.9449	105.5042	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/4/08 9:00	XD	4.1955	105.5847	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/4/08 10:00	XD	4.4083	105.653	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/4/08 11:00	XD	4.591	105.7117	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/4/08 12:00	XD	4.6999	105.7466	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/4/08 13:00	XD	4.7829	105.7733	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/4/08 14:00	XD	4.8501	105.7949	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/4/08 15:00	XD	4.9533	105.828	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/4/08 16:00	XD	5.0425	105.8566	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/4/08 17:00	XD	4.8793	105.8042	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/4/08 18:00	XD	4.7025	105.7475	7.75	3.6983	1.0535	107.7872

Table D-39. Columbia River Water Elevations

WELL_NAME	Date	DataType	XD	Elevation	RefDTW	RefXD	XDSCale	TOC
300-River Gauge	1/4/08 19:00	XD	4.4356	105.6618	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/4/08 20:00	XD	4.0868	105.5497	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/4/08 21:00	XD	3.7836	105.4524	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/4/08 22:00	XD	3.5532	105.3784	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/4/08 23:00	XD	3.5401	105.3742	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/5/08 0:00	XD	3.6303	105.4032	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/5/08 1:00	XD	3.7403	105.4385	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/5/08 2:00	XD	3.9036	105.4909	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/5/08 3:00	XD	3.9934	105.5198	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/5/08 4:00	XD	4.0595	105.541	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/5/08 5:00	XD	4.0966	105.5529	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/5/08 6:00	XD	4.19	105.5829	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/5/08 7:00	XD	4.2902	105.6151	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/5/08 8:00	XD	4.3969	105.6493	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/5/08 9:00	XD	4.5029	105.6834	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/5/08 10:00	XD	4.4957	105.6811	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/5/08 11:00	XD	4.4362	105.6619	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/5/08 12:00	XD	4.3783	105.6434	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/5/08 13:00	XD	4.3318	105.6284	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/5/08 14:00	XD	4.2219	105.5931	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/5/08 15:00	XD	4.1155	105.559	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/5/08 16:00	XD	3.9289	105.499	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/5/08 17:00	XD	3.6238	105.4011	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/5/08 18:00	XD	3.2903	105.294	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/5/08 19:00	XD	2.9844	105.1958	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/5/08 20:00	XD	2.6951	105.1029	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/5/08 21:00	XD	2.4253	105.0162	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/5/08 22:00	XD	2.2485	104.9595	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/5/08 23:00	XD	2.1052	104.9134	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/6/08 0:00	XD	2.0453	104.8942	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/6/08 1:00	XD	1.9986	104.8792	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/6/08 2:00	XD	1.9786	104.8728	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/6/08 3:00	XD	2.0786	104.9049	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/6/08 4:00	XD	2.2718	104.9669	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/6/08 5:00	XD	2.5114	105.0439	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/6/08 6:00	XD	2.632	105.0826	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/6/08 7:00	XD	2.7459	105.1192	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/6/08 8:00	XD	2.8556	105.1544	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/6/08 9:00	XD	3.0453	105.2153	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/6/08 10:00	XD	3.1788	105.2582	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/6/08 11:00	XD	3.1978	105.2643	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/6/08 12:00	XD	3.2038	105.2662	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/6/08 13:00	XD	3.1274	105.2417	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/6/08 14:00	XD	2.9509	105.185	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/6/08 15:00	XD	2.7377	105.1165	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/6/08 16:00	XD	2.538	105.0524	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/6/08 17:00	XD	2.3479	104.9914	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/6/08 18:00	XD	2.1648	104.9326	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/6/08 19:00	XD	2.0221	104.8868	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/6/08 20:00	XD	1.842	104.8289	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/6/08 21:00	XD	1.722	104.7904	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/6/08 22:00	XD	1.7055	104.7851	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/6/08 23:00	XD	1.7188	104.7894	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/7/08 0:00	XD	1.7287	104.7925	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/7/08 1:00	XD	1.8454	104.83	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/7/08 2:00	XD	1.9989	104.8793	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/7/08 3:00	XD	2.1324	104.9222	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/7/08 4:00	XD	2.2591	104.9629	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/7/08 5:00	XD	2.4758	105.0324	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/7/08 6:00	XD	2.7489	105.1201	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/7/08 7:00	XD	3.0856	105.2283	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/7/08 8:00	XD	3.4954	105.3598	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/7/08 9:00	XD	3.8054	105.4594	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/7/08 10:00	XD	4.0619	105.5418	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/7/08 11:00	XD	4.1577	105.5725	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/7/08 12:00	XD	4.3735	105.6418	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/7/08 13:00	XD	4.4936	105.6804	7.75	3.6983	1.0535	107.7872

Table D-39. Columbia River Water Elevations

WELL_NAME	Date	DataType	XD	Elevation	RefDTW	RefXD	XDSCale	TOC
300-River Gauge	1/7/08 14:00	XD	4.569	105.7046	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/7/08 15:00	XD	4.6725	105.7378	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/7/08 16:00	XD	4.7156	105.7517	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/7/08 17:00	XD	4.6641	105.7351	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/7/08 18:00	XD	4.5065	105.6845	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/7/08 19:00	XD	4.2811	105.6121	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/7/08 20:00	XD	3.932	105.5	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/7/08 21:00	XD	3.6122	105.3974	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/7/08 22:00	XD	3.3755	105.3213	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/7/08 23:00	XD	3.3451	105.3116	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/8/08 0:00	XD	3.4014	105.3297	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/8/08 1:00	XD	3.5575	105.3798	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/8/08 2:00	XD	3.7636	105.446	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/8/08 3:00	XD	3.8369	105.4695	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/8/08 4:00	XD	3.8105	105.461	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/8/08 5:00	XD	3.7714	105.4485	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/8/08 6:00	XD	3.7587	105.4444	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/8/08 7:00	XD	3.7519	105.4422	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/8/08 8:00	XD	3.8121	105.4615	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/8/08 9:00	XD	3.9051	105.4914	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/8/08 10:00	XD	3.9786	105.515	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/8/08 11:00	XD	4.092	105.5514	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/8/08 12:00	XD	4.1653	105.575	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/8/08 13:00	XD	4.2381	105.5983	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/8/08 14:00	XD	4.328	105.6272	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/8/08 15:00	XD	4.4046	105.6518	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/8/08 16:00	XD	4.4884	105.6787	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/8/08 17:00	XD	4.5252	105.6905	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/8/08 18:00	XD	4.5552	105.7002	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/8/08 19:00	XD	4.5253	105.6906	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/8/08 20:00	XD	4.4685	105.6723	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/8/08 21:00	XD	4.3918	105.6477	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/8/08 22:00	XD	4.2885	105.6145	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/8/08 23:00	XD	4.1719	105.5771	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/9/08 0:00	XD	4.0252	105.53	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/9/08 1:00	XD	3.8519	105.4743	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/9/08 2:00	XD	3.6922	105.423	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/9/08 3:00	XD	3.5855	105.3888	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/9/08 4:00	XD	3.4786	105.3545	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/9/08 5:00	XD	3.4787	105.3545	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/9/08 6:00	XD	3.5588	105.3802	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/9/08 7:00	XD	3.6922	105.423	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/9/08 8:00	XD	3.9062	105.4918	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/9/08 9:00	XD	4.1231	105.5614	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/9/08 10:00	XD	4.2953	105.6167	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/9/08 11:00	XD	4.4705	105.673	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/9/08 11:14	Manual		105.656648				107.7872
300-River Gauge	1/9/08 12:00	XD	4.6203	105.7211	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/9/08 13:00	XD	4.66	105.7338	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/9/08 14:00	XD	4.583	105.7091	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/9/08 15:00	XD	4.4235	105.6579	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/9/08 16:00	XD	4.1676	105.5757	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/9/08 17:00	XD	3.8642	105.4783	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/9/08 18:00	XD	3.5375	105.3734	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/9/08 19:00	XD	3.2409	105.2781	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/9/08 20:00	XD	2.9579	105.1873	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/9/08 21:00	XD	2.7916	105.1339	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/9/08 22:00	XD	2.7447	105.1188	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/9/08 23:00	XD	2.9344	105.1797	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/10/08 0:00	XD	3.2476	105.2803	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/10/08 1:00	XD	3.5707	105.384	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/10/08 2:00	XD	3.8773	105.4825	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/10/08 3:00	XD	4.1511	105.5704	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/10/08 4:00	XD	4.225	105.5941	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/10/08 5:00	XD	4.3585	105.637	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/10/08 6:00	XD	4.4952	105.6809	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/10/08 7:00	XD	4.5788	105.7077	7.75	3.6983	1.0535	107.7872

Table D-39. Columbia River Water Elevations

WELL_NAME	Date	DataType	XD	Elevation	RefDTW	RefXD	XDSCale	TOC
300-River Gauge	1/10/08 8:00	XD	4.6754	105.7388	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/10/08 9:00	XD	4.8115	105.7825	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/10/08 10:00	XD	4.8743	105.8026	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/10/08 11:00	XD	4.9399	105.8237	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/10/08 12:00	XD	4.9963	105.8418	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/10/08 13:00	XD	5.0669	105.8645	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/10/08 14:00	XD	5.1429	105.8889	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/10/08 15:00	XD	5.1252	105.8832	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/10/08 16:00	XD	5.0624	105.863	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/10/08 17:00	XD	4.9502	105.827	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/10/08 18:00	XD	4.717	105.7521	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/10/08 19:00	XD	4.4983	105.6819	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/10/08 20:00	XD	4.3884	105.6466	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/10/08 21:00	XD	4.2836	105.6129	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/10/08 22:00	XD	4.1541	105.5714	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/10/08 23:00	XD	4.1039	105.5552	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/11/08 0:00	XD	4.0365	105.5336	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/11/08 1:00	XD	3.9332	105.5004	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/11/08 2:00	XD	3.843	105.4715	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/11/08 3:00	XD	3.7098	105.4287	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/11/08 4:00	XD	3.5433	105.3752	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/11/08 5:00	XD	3.4504	105.3454	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/11/08 6:00	XD	3.5504	105.3775	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/11/08 7:00	XD	3.6301	105.4031	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/11/08 8:00	XD	3.7531	105.4426	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/11/08 9:00	XD	3.903	105.4907	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/11/08 10:00	XD	4.083	105.5485	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/11/08 11:00	XD	4.2719	105.6092	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/11/08 12:00	XD	4.4946	105.6807	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/11/08 13:00	XD	4.6367	105.7263	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/11/08 14:00	XD	4.6699	105.737	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/11/08 15:00	XD	4.553	105.6994	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/11/08 16:00	XD	4.3018	105.6188	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/11/08 17:00	XD	3.9034	105.4909	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/11/08 18:00	XD	3.521	105.3681	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/11/08 19:00	XD	3.1512	105.2493	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/11/08 20:00	XD	2.7581	105.1231	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/11/08 21:00	XD	2.4255	105.0163	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/11/08 22:00	XD	2.1694	104.9341	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/11/08 23:00	XD	1.986	104.8752	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/12/08 0:00	XD	1.8529	104.8324	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/12/08 1:00	XD	1.8499	104.8315	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/12/08 2:00	XD	1.7966	104.8144	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/12/08 3:00	XD	1.7468	104.7984	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/12/08 4:00	XD	1.74	104.7962	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/12/08 5:00	XD	1.7266	104.7919	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/12/08 6:00	XD	1.7334	104.7941	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/12/08 7:00	XD	1.7634	104.8037	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/12/08 8:00	XD	1.8466	104.8304	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/12/08 9:00	XD	2.0965	104.9107	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/12/08 10:00	XD	2.3998	105.008	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/12/08 11:00	XD	2.6257	105.0806	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/12/08 12:00	XD	2.8386	105.1489	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/12/08 13:00	XD	3.029	105.2101	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/12/08 14:00	XD	3.2454	105.2796	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/12/08 15:00	XD	3.4078	105.3317	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/12/08 16:00	XD	3.5371	105.3732	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/12/08 17:00	XD	3.5372	105.3733	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/12/08 18:00	XD	3.3444	105.3114	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/12/08 19:00	XD	3.1112	105.2365	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/12/08 20:00	XD	2.8114	105.1402	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/12/08 21:00	XD	2.4814	105.0342	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/12/08 22:00	XD	2.1651	104.9327	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/12/08 23:00	XD	1.8987	104.8471	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/13/08 0:00	XD	1.7222	104.7905	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/13/08 1:00	XD	1.6357	104.7627	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/13/08 2:00	XD	1.5756	104.7434	7.75	3.6983	1.0535	107.7872

Table D-39. Columbia River Water Elevations

WELL_NAME	Date	DataType	XD	Elevation	RefDTW	RefXD	XDSCale	TOC
300-River Gauge	1/13/08 3:00	XD	1.5524	104.7359	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/13/08 4:00	XD	1.6059	104.7531	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/13/08 5:00	XD	1.446	104.7018	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/13/08 6:00	XD	1.3961	104.6857	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/13/08 7:00	XD	1.4529	104.704	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/13/08 8:00	XD	1.3795	104.6804	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/13/08 9:00	XD	1.2995	104.6547	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/13/08 10:00	XD	1.2662	104.644	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/13/08 11:00	XD	1.2196	104.6291	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/13/08 12:00	XD	1.1729	104.6141	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/13/08 13:00	XD	1.136	104.6022	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/13/08 14:00	XD	1.1959	104.6215	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/13/08 15:00	XD	1.1459	104.6054	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/13/08 16:00	XD	1.1293	104.6001	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/13/08 17:00	XD	1.1627	104.6108	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/13/08 18:00	XD	1.1829	104.6173	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/13/08 19:00	XD	1.1697	104.613	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/13/08 20:00	XD	1.133	104.6013	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/13/08 21:00	XD	1.133	104.6013	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/13/08 22:00	XD	1.1563	104.6087	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/13/08 23:00	XD	1.1629	104.6109	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/14/08 0:00	XD	1.2129	104.6269	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/14/08 1:00	XD	1.4795	104.7125	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/14/08 2:00	XD	1.7795	104.8089	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/14/08 3:00	XD	1.9927	104.8773	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/14/08 4:00	XD	2.246	104.9587	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/14/08 5:00	XD	2.4256	105.0163	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/14/08 6:00	XD	2.5323	105.0506	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/14/08 7:00	XD	2.599	105.072	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/14/08 8:00	XD	2.5992	105.0721	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/14/08 9:00	XD	2.4792	105.0335	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/14/08 10:00	XD	2.4226	105.0154	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/14/08 11:00	XD	2.479	105.0335	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/14/08 12:00	XD	2.6122	105.0762	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/14/08 13:00	XD	2.8018	105.1371	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/14/08 14:00	XD	2.958	105.1873	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/14/08 15:00	XD	3.0479	105.2162	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/14/08 16:00	XD	3.0243	105.2086	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/14/08 17:00	XD	2.9375	105.1807	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/14/08 18:00	XD	2.7911	105.1337	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/14/08 19:00	XD	2.6213	105.0792	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/14/08 20:00	XD	2.5182	105.0461	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/14/08 21:00	XD	2.3916	105.0054	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/14/08 22:00	XD	2.2583	104.9626	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/14/08 23:00	XD	2.1652	104.9327	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/15/08 0:00	XD	2.1657	104.9329	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/15/08 1:00	XD	2.3193	104.9822	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/15/08 2:00	XD	2.6125	105.0763	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/15/08 3:00	XD	2.8657	105.1576	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/15/08 4:00	XD	2.9723	105.1919	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/15/08 5:00	XD	3.0529	105.2178	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/15/08 6:00	XD	3.2134	105.2693	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/15/08 7:00	XD	3.4534	105.3464	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/15/08 8:00	XD	3.7867	105.4534	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/15/08 9:00	XD	4.12	105.5604	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/15/08 10:00	XD	4.3846	105.6454	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/15/08 11:00	XD	4.567	105.7039	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/15/08 12:00	XD	4.6561	105.7326	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/15/08 13:00	XD	4.6291	105.7239	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/15/08 14:00	XD	4.4825	105.6768	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/15/08 15:00	XD	4.1963	105.5849	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/15/08 16:00	XD	3.8469	105.4727	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/15/08 17:00	XD	3.4414	105.3425	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/15/08 18:00	XD	3.0114	105.2044	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/15/08 19:00	XD	2.6225	105.0796	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/15/08 20:00	XD	2.2927	104.9737	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/15/08 21:00	XD	2.0667	104.9011	7.75	3.6983	1.0535	107.7872

Table D-39. Columbia River Water Elevations

WELL_NAME	Date	DataType	XD	Elevation	RefDTW	RefXD	XDSCale	TOC
300-River Gauge	1/15/08 22:00	XD	1.8868	104.8433	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/15/08 23:00	XD	1.8434	104.8294	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/16/08 0:00	XD	2.0034	104.8808	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/16/08 1:00	XD	2.3501	104.9921	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/16/08 2:00	XD	2.7867	105.1323	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/16/08 3:00	XD	3.2635	105.2854	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/16/08 4:00	XD	3.687	105.4214	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/16/08 5:00	XD	4.081	105.5479	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/16/08 6:00	XD	4.4079	105.6529	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/16/08 7:00	XD	4.5878	105.7106	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/16/08 8:00	XD	4.721	105.7534	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/16/08 9:00	XD	4.8141	105.7833	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/16/08 10:00	XD	4.8399	105.7916	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/16/08 11:00	XD	4.8918	105.8082	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/16/08 12:00	XD	4.9367	105.8227	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/16/08 13:00	XD	4.9729	105.8343	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/16/08 14:00	XD	4.992	105.8404	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/16/08 15:00	XD	4.9953	105.8415	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/16/08 16:00	XD	4.9866	105.8387	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/16/08 17:00	XD	4.9068	105.8131	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/16/08 18:00	XD	4.8131	105.783	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/16/08 19:00	XD	4.6471	105.7297	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/16/08 20:00	XD	4.4017	105.6509	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/16/08 21:00	XD	4.1652	105.5749	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/16/08 22:00	XD	3.9585	105.5086	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/16/08 23:00	XD	3.772	105.4487	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/17/08 0:00	XD	3.6759	105.4178	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/17/08 1:00	XD	3.7565	105.4437	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/17/08 2:00	XD	3.8133	105.4619	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/17/08 3:00	XD	3.8501	105.4737	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/17/08 4:00	XD	3.8704	105.4803	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/17/08 5:00	XD	3.8307	105.4675	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/17/08 6:00	XD	3.6909	105.4226	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/17/08 7:00	XD	3.5411	105.3745	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/17/08 8:00	XD	3.3677	105.3188	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/17/08 9:00	XD	3.2473	105.2802	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/17/08 10:00	XD	3.1133	105.2372	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/17/08 11:00	XD	3.0256	105.209	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/17/08 12:00	XD	3.0752	105.2249	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/17/08 13:00	XD	3.2511	105.2814	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/17/08 14:00	XD	3.421	105.336	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/17/08 15:00	XD	3.5712	105.3842	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/17/08 16:00	XD	3.7045	105.427	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/17/08 17:00	XD	3.8275	105.4665	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/17/08 18:00	XD	3.9388	105.5022	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/17/08 19:00	XD	3.9588	105.5086	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/17/08 20:00	XD	3.88	105.4833	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/17/08 21:00	XD	3.6933	105.4234	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/17/08 22:00	XD	3.5335	105.3721	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/17/08 23:00	XD	3.3602	105.3164	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/18/08 0:00	XD	3.2269	105.2736	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/18/08 1:00	XD	3.127	105.2416	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/18/08 2:00	XD	3.1239	105.2406	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/18/08 3:00	XD	3.1141	105.2374	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/18/08 4:00	XD	3.0409	105.2139	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/18/08 5:00	XD	2.9274	105.1775	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/18/08 6:00	XD	2.774	105.1282	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/18/08 7:00	XD	2.6874	105.1004	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/18/08 8:00	XD	2.7475	105.1197	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/18/08 9:00	XD	2.9342	105.1796	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/18/08 10:00	XD	3.2506	105.2812	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/18/08 11:00	XD	3.6532	105.4105	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/18/08 12:00	XD	4.0518	105.5385	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/18/08 13:00	XD	4.3502	105.6343	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/18/08 14:00	XD	4.5672	105.704	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/18/08 15:00	XD	4.7023	105.7474	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/18/08 16:00	XD	4.7022	105.7474	7.75	3.6983	1.0535	107.7872

Table D-39. Columbia River Water Elevations

WELL_NAME	Date	DataType	XD	Elevation	RefDTW	RefXD	XDSCale	TOC
300-River Gauge	1/18/08 17:00	XD	4.6373	105.7265	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/18/08 18:00	XD	4.4968	105.6814	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/18/08 19:00	XD	4.3181	105.624	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/18/08 20:00	XD	4.0919	105.5514	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/18/08 21:00	XD	3.8263	105.4661	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/18/08 22:00	XD	3.62	105.3999	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/18/08 23:00	XD	3.4735	105.3528	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/19/08 0:00	XD	3.3767	105.3217	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/19/08 1:00	XD	3.3999	105.3292	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/19/08 2:00	XD	3.5269	105.37	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/19/08 3:00	XD	3.6469	105.4085	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/19/08 4:00	XD	3.8135	105.462	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/19/08 5:00	XD	4.0436	105.5359	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/19/08 6:00	XD	4.2302	105.5958	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/19/08 7:00	XD	4.4101	105.6536	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/19/08 8:00	XD	4.5401	105.6953	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/19/08 9:00	XD	4.6199	105.7209	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/19/08 10:00	XD	4.57	105.7049	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/19/08 11:00	XD	4.5551	105.7001	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/19/08 12:00	XD	4.5452	105.6969	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/19/08 13:00	XD	4.5635	105.7028	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/19/08 14:00	XD	4.6101	105.7178	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/19/08 15:00	XD	4.5837	105.7093	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/19/08 16:00	XD	4.4966	105.6813	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/19/08 17:00	XD	4.3006	105.6184	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/19/08 18:00	XD	4.0548	105.5395	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/19/08 19:00	XD	3.7154	105.4305	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/19/08 20:00	XD	3.3856	105.3246	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/19/08 21:00	XD	3.0389	105.2133	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/19/08 22:00	XD	2.7591	105.1234	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/19/08 23:00	XD	2.5991	105.072	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/20/08 0:00	XD	2.3898	105.0048	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/20/08 1:00	XD	2.2533	104.961	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/20/08 2:00	XD	2.2234	104.9514	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/20/08 3:00	XD	2.1668	104.9332	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/20/08 4:00	XD	2.0801	104.9054	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/20/08 5:00	XD	2.0034	104.8808	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/20/08 6:00	XD	1.9635	104.8679	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/20/08 7:00	XD	1.9068	104.8497	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/20/08 8:00	XD	1.9867	104.8754	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/20/08 9:00	XD	1.9599	104.8668	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/20/08 10:00	XD	1.9495	104.8634	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/20/08 11:00	XD	1.9526	104.8644	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/20/08 12:00	XD	1.9825	104.874	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/20/08 13:00	XD	2.0526	104.8966	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/20/08 14:00	XD	2.0426	104.8933	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/20/08 15:00	XD	2.0426	104.8933	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/20/08 16:00	XD	2.0393	104.8923	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/20/08 17:00	XD	1.9757	104.8719	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/20/08 18:00	XD	1.9593	104.8666	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/20/08 19:00	XD	1.8825	104.8419	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/20/08 20:00	XD	1.786	104.8109	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/20/08 21:00	XD	1.6394	104.7639	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/20/08 22:00	XD	1.5661	104.7403	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/20/08 23:00	XD	1.5598	104.7383	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/21/08 0:00	XD	1.5833	104.7459	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/21/08 1:00	XD	1.6401	104.7641	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/21/08 2:00	XD	1.6667	104.7726	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/21/08 3:00	XD	1.6934	104.7812	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/21/08 4:00	XD	1.6301	104.7609	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/21/08 5:00	XD	1.5568	104.7373	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/21/08 6:00	XD	1.5168	104.7245	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/21/08 7:00	XD	1.387	104.6828	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/21/08 8:00	XD	1.2203	104.6293	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/21/08 9:00	XD	1.1601	104.61	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/21/08 10:00	XD	1.2967	104.6538	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/21/08 11:00	XD	1.56	104.7384	7.75	3.6983	1.0535	107.7872

Table D-39. Columbia River Water Elevations

WELL_NAME	Date	DataType	XD	Elevation	RefDTW	RefXD	XDSCale	TOC
300-River Gauge	1/21/08 12:00	XD	1.9859	104.8751	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/21/08 13:00	XD	2.4991	105.0399	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/21/08 14:00	XD	2.9387	105.1811	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/21/08 15:00	XD	3.2585	105.2838	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/21/08 16:00	XD	3.3986	105.3288	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/21/08 17:00	XD	3.3454	105.3117	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/21/08 18:00	XD	3.1068	105.2351	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/21/08 19:00	XD	2.8202	105.143	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/21/08 20:00	XD	2.4807	105.034	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/21/08 21:00	XD	2.0639	104.9002	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/21/08 22:00	XD	1.8575	104.8339	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/21/08 23:00	XD	1.9379	104.8597	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/22/08 0:00	XD	2.1781	104.9369	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/22/08 1:00	XD	2.5549	105.0578	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/22/08 2:00	XD	2.9517	105.1853	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/22/08 3:00	XD	3.2422	105.2785	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/22/08 4:00	XD	3.4055	105.331	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/22/08 5:00	XD	3.5486	105.3769	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/22/08 6:00	XD	3.7356	105.437	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/22/08 7:00	XD	3.9292	105.4991	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/22/08 8:00	XD	4.1399	105.5668	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/22/08 9:00	XD	4.2996	105.6181	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/22/08 10:00	XD	4.453	105.6673	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/22/08 11:00	XD	4.6144	105.7192	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/22/08 12:00	XD	4.7067	105.7488	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/22/08 13:00	XD	4.8255	105.787	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/22/08 14:00	XD	4.8713	105.8017	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/22/08 15:00	XD	4.8313	105.7888	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/22/08 16:00	XD	4.8248	105.7867	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/22/08 17:00	XD	4.7602	105.766	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/22/08 18:00	XD	4.6673	105.7362	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/22/08 19:00	XD	4.5878	105.7106	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/22/08 20:00	XD	4.4815	105.6765	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/22/08 21:00	XD	4.4019	105.6509	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/22/08 22:00	XD	4.3484	105.6338	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/22/08 23:00	XD	4.3625	105.6383	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/23/08 0:00	XD	4.4262	105.6587	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/23/08 1:00	XD	4.5294	105.6919	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/23/08 2:00	XD	4.6627	105.7347	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/23/08 3:00	XD	4.6827	105.7411	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/23/08 4:00	XD	4.7094	105.7497	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/23/08 5:00	XD	4.6193	105.7207	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/23/08 6:00	XD	4.4427	105.664	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/23/08 7:00	XD	4.2829	105.6127	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/23/08 8:00	XD	4.1567	105.5722	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/23/08 9:00	XD	4.0757	105.5462	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/23/08 10:00	XD	4.0326	105.5323	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/23/08 11:00	XD	4.0738	105.5456	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/23/08 12:00	XD	4.2168	105.5915	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/23/08 13:00	XD	4.42	105.6567	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/23/08 14:00	XD	4.6259	105.7229	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/23/08 15:00	XD	4.7353	105.758	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/23/08 16:00	XD	4.7332	105.7573	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/23/08 17:00	XD	4.5935	105.7125	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/23/08 18:00	XD	4.3176	105.6239	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/23/08 19:00	XD	3.9212	105.4966	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/23/08 20:00	XD	3.5048	105.3629	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/23/08 21:00	XD	3.1186	105.2389	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/23/08 22:00	XD	2.8218	105.1435	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/23/08 23:00	XD	2.6649	105.0932	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/24/08 0:00	XD	2.765	105.1253	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/24/08 1:00	XD	3.0987	105.2325	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/24/08 2:00	XD	3.4656	105.3503	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/24/08 3:00	XD	3.7789	105.4509	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/24/08 4:00	XD	4.0359	105.5334	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/24/08 5:00	XD	4.1487	105.5696	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/24/08 6:00	XD	4.1728	105.5774	7.75	3.6983	1.0535	107.7872

Table D-39. Columbia River Water Elevations

WELL_NAME	Date	DataType	XD	Elevation	RefDTW	RefXD	XDSCale	TOC
300-River Gauge	1/24/08 7:00	XD	4.1	105.554	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/24/08 8:00	XD	4.037	105.5338	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/24/08 9:00	XD	3.9761	105.5142	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/24/08 10:00	XD	3.9158	105.4948	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/24/08 11:00	XD	3.9141	105.4943	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/24/08 12:00	XD	4.0004	105.522	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/24/08 13:00	XD	4.0667	105.5433	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/24/08 14:00	XD	3.9965	105.5208	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/24/08 15:00	XD	3.8133	105.4619	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/24/08 16:00	XD	3.6032	105.3945	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/24/08 17:00	XD	3.3467	105.3121	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/24/08 18:00	XD	3.0369	105.2126	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/24/08 19:00	XD	2.7606	105.1239	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/24/08 20:00	XD	2.5472	105.0554	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/24/08 21:00	XD	2.514	105.0447	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/24/08 22:00	XD	2.7406	105.1175	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/24/08 23:00	XD	3.114	105.2374	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/25/08 0:00	XD	3.5207	105.368	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/25/08 1:00	XD	3.8611	105.4773	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/25/08 2:00	XD	4.1778	105.579	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/25/08 3:00	XD	4.3212	105.625	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/25/08 4:00	XD	4.4547	105.6679	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/25/08 5:00	XD	4.5219	105.6895	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/25/08 6:00	XD	4.5031	105.6834	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/25/08 7:00	XD	4.3727	105.6416	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/25/08 8:00	XD	4.226	105.5944	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/25/08 9:00	XD	4.049	105.5376	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/25/08 10:00	XD	3.8621	105.4776	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/25/08 11:00	XD	3.7605	105.445	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/25/08 12:00	XD	3.8497	105.4736	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/25/08 13:00	XD	3.9992	105.5216	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/25/08 14:00	XD	4.125	105.562	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/25/08 15:00	XD	4.162	105.5739	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/25/08 16:00	XD	4.0518	105.5385	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/25/08 17:00	XD	3.809	105.4605	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/25/08 18:00	XD	3.5169	105.3668	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/25/08 19:00	XD	3.1439	105.247	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/25/08 20:00	XD	2.8142	105.1411	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/25/08 21:00	XD	2.5781	105.0653	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/25/08 22:00	XD	2.5684	105.0622	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/25/08 23:00	XD	2.7819	105.1307	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/26/08 0:00	XD	3.1687	105.2549	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/26/08 1:00	XD	3.5991	105.3931	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/26/08 2:00	XD	3.969	105.5119	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/26/08 3:00	XD	4.2358	105.5976	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/26/08 4:00	XD	4.4127	105.6544	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/26/08 5:00	XD	4.5193	105.6886	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/26/08 6:00	XD	4.636	105.7261	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/26/08 7:00	XD	4.7227	105.7539	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/26/08 8:00	XD	4.8128	105.7829	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/26/08 9:00	XD	4.9229	105.8182	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/26/08 10:00	XD	5.0367	105.8548	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/26/08 11:00	XD	5.1294	105.8845	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/26/08 12:00	XD	5.225	105.9152	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/26/08 13:00	XD	5.2545	105.9247	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/26/08 14:00	XD	5.2543	105.9246	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/26/08 15:00	XD	5.208	105.9098	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/26/08 16:00	XD	5.1211	105.8819	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/26/08 17:00	XD	4.9677	105.8326	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/26/08 18:00	XD	4.741	105.7598	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/26/08 19:00	XD	4.4677	105.6721	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/26/08 20:00	XD	4.1206	105.5606	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/26/08 21:00	XD	3.6941	105.4237	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/26/08 22:00	XD	3.3103	105.3004	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/26/08 23:00	XD	2.9735	105.1923	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/27/08 0:00	XD	2.6635	105.0927	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/27/08 1:00	XD	2.4301	105.0178	7.75	3.6983	1.0535	107.7872

Table D-39. Columbia River Water Elevations

WELL_NAME	Date	DataType	XD	Elevation	RefDTW	RefXD	XDSCale	TOC
300-River Gauge	1/27/08 2:00	XD	2.3468	104.991	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/27/08 3:00	XD	2.2832	104.9706	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/27/08 4:00	XD	2.2001	104.9439	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/27/08 5:00	XD	2.0666	104.9011	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/27/08 6:00	XD	1.9867	104.8754	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/27/08 7:00	XD	1.9499	104.8636	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/27/08 8:00	XD	1.8801	104.8412	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/27/08 9:00	XD	1.8568	104.8337	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/27/08 10:00	XD	1.8601	104.8347	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/27/08 11:00	XD	1.8933	104.8454	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/27/08 12:00	XD	1.9866	104.8754	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/27/08 13:00	XD	2.3431	104.9898	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/27/08 14:00	XD	2.84	105.1494	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/27/08 15:00	XD	3.24	105.2778	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/27/08 16:00	XD	3.4733	105.3528	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/27/08 17:00	XD	3.6134	105.3977	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/27/08 18:00	XD	3.5932	105.3913	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/27/08 19:00	XD	3.5398	105.3741	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/27/08 20:00	XD	3.4463	105.3441	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/27/08 21:00	XD	3.3464	105.312	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/27/08 22:00	XD	3.1664	105.2542	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/27/08 23:00	XD	3.0365	105.2125	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/28/08 0:00	XD	3.0165	105.2061	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/28/08 1:00	XD	3.0368	105.2126	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/28/08 2:00	XD	3.2474	105.2802	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/28/08 3:00	XD	3.5274	105.3701	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/28/08 4:00	XD	3.6343	105.4044	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/28/08 5:00	XD	3.554	105.3787	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/28/08 6:00	XD	3.4341	105.3402	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/28/08 7:00	XD	3.1575	105.2513	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/28/08 8:00	XD	2.8573	105.1549	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/28/08 9:00	XD	2.6138	105.0768	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/28/08 10:00	XD	2.4138	105.0125	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/28/08 11:00	XD	2.3201	104.9825	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/28/08 12:00	XD	2.3865	105.0038	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/28/08 13:00	XD	2.6121	105.0762	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/28/08 14:00	XD	2.8921	105.1661	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/28/08 15:00	XD	3.1485	105.2485	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/28/08 16:00	XD	3.3019	105.2977	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/28/08 17:00	XD	3.3456	105.3117	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/28/08 18:00	XD	3.31	105.3003	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/28/08 19:00	XD	3.24	105.2778	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/28/08 20:00	XD	3.0599	105.22	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/28/08 21:00	XD	2.8926	105.1663	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/28/08 22:00	XD	2.7922	105.134	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/28/08 23:00	XD	2.7321	105.1147	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/29/08 0:00	XD	2.629	105.0816	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/29/08 1:00	XD	2.499	105.0399	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/29/08 2:00	XD	2.4491	105.0239	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/29/08 3:00	XD	2.4991	105.0399	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/29/08 4:00	XD	2.4426	105.0218	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/29/08 5:00	XD	2.319	104.9821	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/29/08 6:00	XD	2.2691	104.9661	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/29/08 7:00	XD	2.1523	104.9286	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/29/08 8:00	XD	2.1856	104.9393	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/29/08 9:00	XD	2.3455	104.9906	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/29/08 10:00	XD	2.6081	105.0749	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/29/08 11:00	XD	2.9246	105.1766	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/29/08 12:00	XD	3.3269	105.3057	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/29/08 13:00	XD	3.6301	105.4031	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/29/08 14:00	XD	3.843	105.4715	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/29/08 15:00	XD	4.0097	105.525	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/29/08 16:00	XD	4.0368	105.5337	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/29/08 17:00	XD	4.0168	105.5273	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/29/08 18:00	XD	3.8178	105.4634	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/29/08 19:00	XD	3.5177	105.367	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/29/08 20:00	XD	3.1042	105.2342	7.75	3.6983	1.0535	107.7872

Table D-39. Columbia River Water Elevations

WELL_NAME	Date	DataType	XD	Elevation	RefDTW	RefXD	XDSCale	TOC
300-River Gauge	1/29/08 21:00	XD	2.6378	105.0845	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/29/08 22:00	XD	2.3451	104.9905	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/29/08 23:00	XD	2.0656	104.9007	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/30/08 0:00	XD	1.8091	104.8184	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/30/08 1:00	XD	1.7093	104.7863	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/30/08 2:00	XD	1.7326	104.7938	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/30/08 3:00	XD	1.5994	104.751	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/30/08 4:00	XD	1.5927	104.7489	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/30/08 5:00	XD	1.6128	104.7553	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/30/08 6:00	XD	1.693	104.7811	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/30/08 7:00	XD	1.7364	104.795	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/30/08 8:00	XD	1.7998	104.8154	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/30/08 9:00	XD	1.8994	104.8474	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/30/08 10:00	XD	2.0091	104.8826	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/30/08 11:00	XD	2.2584	104.9626	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/30/08 12:00	XD	2.5842	105.0673	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/30/08 13:00	XD	2.9308	105.1786	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/30/08 14:00	XD	3.1507	105.2492	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/30/08 15:00	XD	3.2908	105.2941	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/30/08 16:00	XD	3.3303	105.3068	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/30/08 17:00	XD	3.2808	105.2909	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/30/08 18:00	XD	3.1311	105.2429	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/30/08 19:00	XD	2.9581	105.1873	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/30/08 20:00	XD	2.7452	105.119	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/30/08 21:00	XD	2.4986	105.0398	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/30/08 22:00	XD	2.292	104.9734	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/30/08 23:00	XD	2.1753	104.936	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/31/08 0:00	XD	2.0019	104.8803	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/31/08 1:00	XD	1.8585	104.8342	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/31/08 2:00	XD	1.8384	104.8278	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/31/08 3:00	XD	1.7917	104.8128	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/31/08 4:00	XD	1.7117	104.7871	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/31/08 5:00	XD	1.7618	104.8032	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/31/08 6:00	XD	1.6917	104.7807	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/31/08 7:00	XD	1.6386	104.7636	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/31/08 8:00	XD	1.5822	104.7455	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/31/08 9:00	XD	1.3858	104.6824	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/31/08 10:00	XD	1.3025	104.6557	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/31/08 11:00	XD	1.4356	104.6984	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/31/08 12:00	XD	1.6152	104.7561	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/31/08 13:00	XD	1.7985	104.815	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/31/08 14:00	XD	2.1184	104.9177	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/31/08 15:00	XD	2.3182	104.9818	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/31/08 16:00	XD	2.4681	105.03	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/31/08 17:00	XD	2.5243	105.048	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/31/08 18:00	XD	2.4846	105.0353	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/31/08 19:00	XD	2.3119	104.9798	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/31/08 20:00	XD	2.132	104.9221	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/31/08 21:00	XD	1.9953	104.8782	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/31/08 22:00	XD	1.8123	104.8194	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/31/08 23:00	XD	1.7555	104.8012	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/1/08 0:00	XD	1.7289	104.7926	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/1/08 1:00	XD	1.7889	104.8119	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/1/08 2:00	XD	2.0254	104.8878	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/1/08 3:00	XD	2.2421	104.9574	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/1/08 4:00	XD	2.3819	105.0023	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/1/08 5:00	XD	2.4284	105.0172	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/1/08 6:00	XD	2.4216	105.015	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/1/08 7:00	XD	2.3184	104.9819	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/1/08 8:00	XD	2.0984	104.9113	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/1/08 9:00	XD	1.8951	104.846	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/1/08 10:00	XD	1.7621	104.8033	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/1/08 11:00	XD	1.7652	104.8043	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/1/08 12:00	XD	2.0083	104.8823	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/1/08 13:00	XD	2.2548	104.9615	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/1/08 14:00	XD	2.4976	105.0394	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/1/08 15:00	XD	2.6342	105.0833	7.75	3.6983	1.0535	107.7872

Table D-39. Columbia River Water Elevations

WELL_NAME	Date	DataType	XD	Elevation	RefDTW	RefXD	XDSCale	TOC
300-River Gauge	2/1/08 16:00	XD	2.6512	105.0888	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/1/08 17:00	XD	2.5513	105.0567	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/1/08 18:00	XD	2.3977	105.0074	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/1/08 19:00	XD	2.2415	104.9572	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/1/08 20:00	XD	2.0485	104.8952	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/1/08 21:00	XD	1.9255	104.8557	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/1/08 22:00	XD	1.8389	104.8279	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/1/08 23:00	XD	1.8123	104.8194	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/2/08 0:00	XD	1.7424	104.7969	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/2/08 1:00	XD	1.8122	104.8194	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/2/08 2:00	XD	1.9254	104.8557	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/2/08 3:00	XD	1.9318	104.8578	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/2/08 4:00	XD	1.8489	104.8311	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/2/08 5:00	XD	1.9923	104.8772	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/2/08 6:00	XD	2.2487	104.9595	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/2/08 7:00	XD	2.6817	105.0986	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/2/08 8:00	XD	3.1349	105.2441	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/2/08 9:00	XD	3.5974	105.3926	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/2/08 10:00	XD	3.9969	105.5209	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/2/08 11:00	XD	4.3036	105.6194	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/2/08 12:00	XD	4.5436	105.6964	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/2/08 13:00	XD	4.6837	105.7414	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/2/08 14:00	XD	4.7437	105.7607	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/2/08 15:00	XD	4.7171	105.7521	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/2/08 16:00	XD	4.5835	105.7092	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/2/08 17:00	XD	4.5162	105.6876	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/2/08 18:00	XD	4.4241	105.6581	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/2/08 19:00	XD	4.3477	105.6335	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/2/08 20:00	XD	4.2846	105.6133	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/2/08 21:00	XD	4.1719	105.5771	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/2/08 22:00	XD	4.0586	105.5407	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/2/08 23:00	XD	3.892	105.4872	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/3/08 0:00	XD	3.7119	105.4294	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/3/08 1:00	XD	3.4789	105.3545	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/3/08 2:00	XD	3.2587	105.2838	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/3/08 3:00	XD	3.0256	105.209	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/3/08 4:00	XD	2.829	105.1459	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/3/08 5:00	XD	2.6924	105.102	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/3/08 6:00	XD	2.5056	105.042	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/3/08 7:00	XD	2.399	105.0078	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/3/08 8:00	XD	2.3524	104.9928	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/3/08 9:00	XD	2.3191	104.9821	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/3/08 10:00	XD	2.1926	104.9415	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/3/08 11:00	XD	2.0659	104.9008	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/3/08 12:00	XD	2.0522	104.8964	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/3/08 13:00	XD	2.1284	104.9209	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/3/08 14:00	XD	2.2718	104.9669	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/3/08 15:00	XD	2.585	105.0675	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/3/08 16:00	XD	2.9149	105.1734	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/3/08 17:00	XD	3.2645	105.2857	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/3/08 18:00	XD	3.5474	105.3765	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/3/08 19:00	XD	3.6812	105.4195	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/3/08 20:00	XD	3.6715	105.4164	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/3/08 21:00	XD	3.555	105.379	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/3/08 22:00	XD	3.3554	105.3149	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/3/08 23:00	XD	3.172	105.256	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/4/08 0:00	XD	2.979	105.194	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/4/08 1:00	XD	2.8058	105.1384	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/4/08 2:00	XD	2.6623	105.0923	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/4/08 3:00	XD	2.5056	105.042	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/4/08 4:00	XD	2.459	105.0271	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/4/08 5:00	XD	2.3856	105.0035	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/4/08 6:00	XD	2.3191	104.9821	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/4/08 7:00	XD	2.2392	104.9565	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/4/08 8:00	XD	2.133	104.9224	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/4/08 9:00	XD	2.066	104.9009	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/4/08 10:00	XD	2.0356	104.8911	7.75	3.6983	1.0535	107.7872

Table D-39. Columbia River Water Elevations

WELL_NAME	Date	DataType	XD	Elevation	RefDTW	RefXD	XDSCale	TOC
300-River Gauge	2/4/08 11:00	XD	2.1051	104.9134	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/4/08 12:00	XD	2.4377	105.0202	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/4/08 13:00	XD	2.901	105.169	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/4/08 14:00	XD	3.3938	105.3272	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/4/08 15:00	XD	3.7965	105.4565	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/4/08 16:00	XD	4.0632	105.5422	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/4/08 17:00	XD	4.1263	105.5624	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/4/08 18:00	XD	4.0775	105.5468	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/4/08 19:00	XD	3.8573	105.4761	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/4/08 20:00	XD	3.5981	105.3928	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/4/08 21:00	XD	3.3154	105.302	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/4/08 22:00	XD	3.0189	105.2068	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/4/08 23:00	XD	2.7054	105.1062	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/5/08 0:00	XD	2.4823	105.0345	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/5/08 1:00	XD	2.2392	104.9565	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/5/08 2:00	XD	2.056	104.8976	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/5/08 3:00	XD	2.0026	104.8805	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/5/08 4:00	XD	1.9194	104.8538	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/5/08 5:00	XD	1.8092	104.8184	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/5/08 6:00	XD	1.7823	104.8098	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/5/08 7:00	XD	1.7655	104.8044	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/5/08 8:00	XD	1.6187	104.7572	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/5/08 9:00	XD	1.4556	104.7049	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/5/08 10:00	XD	1.3592	104.6739	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/5/08 11:00	XD	1.2725	104.6461	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/5/08 12:00	XD	1.3625	104.675	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/5/08 13:00	XD	1.5156	104.7241	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/5/08 14:00	XD	1.752	104.8	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/5/08 15:00	XD	1.9585	104.8663	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/5/08 16:00	XD	2.1914	104.9411	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/5/08 17:00	XD	2.3711	104.9988	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/5/08 18:00	XD	2.4546	105.0256	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/5/08 19:00	XD	2.4644	105.0288	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/5/08 20:00	XD	2.3583	104.9947	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/5/08 21:00	XD	2.2555	104.9617	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/5/08 22:00	XD	2.1352	104.9231	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/5/08 23:00	XD	2.0518	104.8963	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/6/08 0:00	XD	2.005	104.8813	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/6/08 1:00	XD	2.1084	104.9145	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/6/08 2:00	XD	2.1656	104.9328	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/6/08 3:00	XD	2.2883	104.9722	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/6/08 4:00	XD	2.3714	104.9989	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/6/08 5:00	XD	2.4314	105.0182	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/6/08 6:00	XD	2.4947	105.0385	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/6/08 7:00	XD	2.4982	105.0396	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/6/08 8:00	XD	2.4721	105.0313	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/6/08 9:00	XD	2.4252	105.0162	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/6/08 10:00	XD	2.4514	105.0246	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/6/08 11:00	XD	2.5316	105.0504	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/6/08 12:00	XD	2.7083	105.1071	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/6/08 13:00	XD	2.951	105.185	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/6/08 14:00	XD	3.1004	105.233	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/6/08 15:00	XD	3.1405	105.2459	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/6/08 16:00	XD	3.0508	105.2171	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/6/08 17:00	XD	2.911	105.1722	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/6/08 18:00	XD	2.7308	105.1143	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/6/08 19:00	XD	2.5717	105.0632	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/6/08 20:00	XD	2.4418	105.0215	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/6/08 21:00	XD	2.3184	104.9819	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/6/08 22:00	XD	2.2218	104.9509	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/6/08 23:00	XD	2.1921	104.9413	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/7/08 0:00	XD	2.2721	104.967	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/7/08 1:00	XD	2.4718	105.0312	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/7/08 2:00	XD	2.5283	105.0493	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/7/08 3:00	XD	2.7347	105.1156	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/7/08 4:00	XD	2.8479	105.1519	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/7/08 5:00	XD	3.0641	105.2214	7.75	3.6983	1.0535	107.7872

Table D-39. Columbia River Water Elevations

WELL_NAME	Date	DataType	XD	Elevation	RefDTW	RefXD	XDSCale	TOC
300-River Gauge	2/7/08 6:00	XD	3.2902	105.294	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/7/08 7:00	XD	3.4235	105.3368	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/7/08 8:00	XD	3.5533	105.3784	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/7/08 9:00	XD	3.5903	105.3903	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/7/08 10:00	XD	3.6635	105.4138	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/7/08 11:00	XD	3.8221	105.4648	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/7/08 12:00	XD	4.0587	105.5407	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/7/08 13:00	XD	4.0677	105.5436	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/7/08 14:00	XD	4.0743	105.5457	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/7/08 15:00	XD	3.9621	105.5097	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/7/08 16:00	XD	3.7589	105.4445	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/7/08 17:00	XD	3.5192	105.3675	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/7/08 18:00	XD	3.2535	105.2822	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/7/08 19:00	XD	2.9776	105.1936	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/7/08 20:00	XD	2.7078	105.1069	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/7/08 21:00	XD	2.4651	105.029	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/7/08 22:00	XD	2.262	104.9638	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/7/08 23:00	XD	2.1921	104.9413	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/8/08 0:00	XD	2.0953	104.9103	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/8/08 1:00	XD	2.2087	104.9467	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/8/08 2:00	XD	2.1688	104.9339	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/8/08 3:00	XD	2.3119	104.9798	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/8/08 4:00	XD	2.4417	105.0215	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/8/08 5:00	XD	2.5815	105.0664	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/8/08 6:00	XD	2.7345	105.1155	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/8/08 7:00	XD	2.8245	105.1444	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/8/08 8:00	XD	2.9646	105.1894	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/8/08 9:00	XD	3.1341	105.2438	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/8/08 10:00	XD	3.3302	105.3068	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/8/08 11:00	XD	3.6802	105.4192	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/8/08 12:00	XD	4.1365	105.5657	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/8/08 13:00	XD	4.4315	105.6604	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/8/08 14:00	XD	4.6979	105.746	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/8/08 15:00	XD	4.8641	105.7993	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/8/08 16:00	XD	4.8844	105.8059	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/8/08 17:00	XD	4.8345	105.7898	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/8/08 18:00	XD	4.5546	105.7	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/8/08 19:00	XD	4.162	105.5739	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/8/08 20:00	XD	3.7429	105.4393	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/8/08 21:00	XD	3.3765	105.3217	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/8/08 22:00	XD	3.0236	105.2083	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/8/08 23:00	XD	2.7672	105.126	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/9/08 0:00	XD	2.624	105.08	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/9/08 1:00	XD	2.5074	105.0426	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/9/08 2:00	XD	2.4574	105.0265	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/9/08 3:00	XD	2.3811	105.002	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/9/08 4:00	XD	2.3712	104.9989	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/9/08 5:00	XD	2.4844	105.0352	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/9/08 6:00	XD	2.671	105.0951	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/9/08 7:00	XD	2.7444	105.1187	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/9/08 8:00	XD	2.8811	105.1626	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/9/08 9:00	XD	3.0576	105.2193	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/9/08 10:00	XD	3.2274	105.2738	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/9/08 11:00	XD	3.4135	105.3335	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/9/08 12:00	XD	3.6627	105.4136	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/9/08 13:00	XD	3.7957	105.4563	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/9/08 14:00	XD	3.809	105.4605	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/9/08 15:00	XD	3.7257	105.4338	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/9/08 16:00	XD	3.5554	105.3791	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/9/08 17:00	XD	3.3361	105.3087	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/9/08 18:00	XD	3.083	105.2274	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/9/08 19:00	XD	2.8173	105.1421	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/9/08 20:00	XD	2.6244	105.0802	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/9/08 21:00	XD	2.4112	105.0117	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/9/08 22:00	XD	2.2847	104.9711	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/9/08 23:00	XD	2.2646	104.9646	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/10/08 0:00	XD	2.1914	104.9411	7.75	3.6983	1.0535	107.7872

Table D-39. Columbia River Water Elevations

WELL_NAME	Date	DataType	XD	Elevation	RefDTW	RefXD	XDSCale	TOC
300-River Gauge	2/10/08 1:00	XD	2.1383	104.9241	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/10/08 2:00	XD	2.075	104.9037	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/10/08 3:00	XD	2.0784	104.9048	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/10/08 4:00	XD	2.0117	104.8834	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/10/08 5:00	XD	2.0351	104.8909	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/10/08 6:00	XD	2.085	104.907	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/10/08 7:00	XD	2.1083	104.9144	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/10/08 8:00	XD	2.0482	104.8951	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/10/08 9:00	XD	2.0014	104.8801	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/10/08 10:00	XD	1.9911	104.8768	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/10/08 11:00	XD	2.0277	104.8886	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/10/08 12:00	XD	2.0172	104.8852	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/10/08 13:00	XD	2.0239	104.8873	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/10/08 14:00	XD	1.9673	104.8692	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/10/08 15:00	XD	2.027	104.8883	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/10/08 16:00	XD	1.9636	104.868	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/10/08 17:00	XD	2.0105	104.883	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/10/08 18:00	XD	1.9373	104.8595	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/10/08 19:00	XD	1.9578	104.8661	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/10/08 20:00	XD	1.8712	104.8383	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/10/08 21:00	XD	1.925	104.8556	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/10/08 22:00	XD	1.9451	104.862	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/10/08 23:00	XD	1.9317	104.8577	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/11/08 0:00	XD	1.9085	104.8503	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/11/08 1:00	XD	1.915	104.8524	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/11/08 2:00	XD	1.9717	104.8706	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/11/08 3:00	XD	1.919	104.8537	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/11/08 4:00	XD	1.9454	104.8621	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/11/08 5:00	XD	1.9822	104.8739	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/11/08 6:00	XD	1.9056	104.8494	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/11/08 7:00	XD	1.8453	104.83	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/11/08 8:00	XD	1.7886	104.8118	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/11/08 9:00	XD	1.5853	104.7465	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/11/08 10:00	XD	1.422	104.6941	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/11/08 11:00	XD	1.4388	104.6995	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/11/08 12:00	XD	1.4354	104.6984	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/11/08 13:00	XD	1.2918	104.6523	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/11/08 14:00	XD	1.222	104.6298	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/11/08 15:00	XD	1.182	104.617	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/11/08 16:00	XD	1.162	104.6106	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/11/08 17:00	XD	1.2419	104.6362	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/11/08 18:00	XD	1.3585	104.6737	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/11/08 19:00	XD	1.5786	104.7443	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/11/08 20:00	XD	1.9518	104.8642	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/11/08 21:00	XD	2.4281	105.0171	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/11/08 22:00	XD	2.9078	105.1712	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/11/08 23:00	XD	3.3174	105.3027	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/12/08 0:00	XD	3.6638	105.4139	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/12/08 1:00	XD	3.907	105.492	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/12/08 2:00	XD	4.0867	105.5497	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/12/08 3:00	XD	4.123	105.5614	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/12/08 4:00	XD	3.9696	105.5121	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/12/08 5:00	XD	3.7571	105.4439	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/12/08 6:00	XD	3.5244	105.3692	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/12/08 7:00	XD	3.1847	105.2601	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/12/08 8:00	XD	2.8883	105.1649	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/12/08 9:00	XD	2.6381	105.0846	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/12/08 10:00	XD	2.4377	105.0202	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/12/08 11:00	XD	2.5014	105.0407	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/12/08 12:00	XD	2.6837	105.0992	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/12/08 13:00	XD	3.0457	105.2154	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/12/08 14:00	XD	3.4155	105.3342	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/12/08 15:00	XD	3.7016	105.4261	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/12/08 16:00	XD	3.8078	105.4602	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/12/08 17:00	XD	3.8211	105.4644	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/12/08 18:00	XD	3.7582	105.4442	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/12/08 19:00	XD	3.6851	105.4208	7.75	3.6983	1.0535	107.7872

Table D-39. Columbia River Water Elevations

WELL_NAME	Date	DataType	XD	Elevation	RefDTW	RefXD	XDSCale	TOC
300-River Gauge	2/12/08 20:00	XD	3.6294	105.4029	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/12/08 21:00	XD	3.7057	105.4274	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/12/08 22:00	XD	3.7963	105.4565	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/12/08 23:00	XD	3.9501	105.5059	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/13/08 0:00	XD	4.084	105.5489	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/13/08 1:00	XD	4.1306	105.5638	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/13/08 2:00	XD	4.097	105.553	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/13/08 3:00	XD	3.9443	105.504	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/13/08 4:00	XD	3.6887	105.4219	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/13/08 5:00	XD	3.4522	105.346	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/13/08 6:00	XD	3.1855	105.2603	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/13/08 7:00	XD	2.9388	105.1811	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/13/08 8:00	XD	2.7324	105.1148	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/13/08 9:00	XD	2.4957	105.0388	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/13/08 10:00	XD	2.3185	104.9819	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/13/08 11:00	XD	2.2647	104.9647	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/13/08 12:00	XD	2.367	104.9975	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/13/08 13:00	XD	2.593	105.0701	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/13/08 14:00	XD	2.8824	105.163	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/13/08 15:00	XD	3.1417	105.2463	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/13/08 16:00	XD	3.2485	105.2806	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/13/08 17:00	XD	3.1962	105.2638	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/13/08 18:00	XD	3.0205	105.2074	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/13/08 19:00	XD	2.8175	105.1422	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/13/08 20:00	XD	2.585	105.0675	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/13/08 21:00	XD	2.2953	104.9745	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/13/08 22:00	XD	2.0519	104.8963	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/13/08 23:00	XD	1.8955	104.8461	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/14/08 0:00	XD	2.0658	104.9008	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/14/08 1:00	XD	2.4925	105.0378	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/14/08 2:00	XD	2.919	105.1748	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/14/08 3:00	XD	3.3188	105.3031	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/14/08 4:00	XD	3.6626	105.4135	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/14/08 5:00	XD	3.8529	105.4746	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/14/08 6:00	XD	3.9998	105.5218	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/14/08 7:00	XD	4.1567	105.5722	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/14/08 8:00	XD	4.2533	105.6032	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/14/08 9:00	XD	4.3317	105.6284	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/14/08 10:00	XD	4.4502	105.6664	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/14/08 11:00	XD	4.4869	105.6782	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/14/08 12:00	XD	4.5058	105.6843	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/14/08 13:00	XD	4.5157	105.6875	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/14/08 14:00	XD	4.495	105.6808	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/14/08 15:00	XD	4.3613	105.6379	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/14/08 16:00	XD	4.1211	105.5608	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/14/08 17:00	XD	3.8291	105.467	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/14/08 18:00	XD	3.5036	105.3625	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/14/08 19:00	XD	3.1071	105.2352	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/14/08 20:00	XD	2.7311	105.1144	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/14/08 21:00	XD	2.3987	105.0077	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/14/08 22:00	XD	2.0789	104.905	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/14/08 23:00	XD	1.8521	104.8322	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/15/08 0:00	XD	1.7488	104.799	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/15/08 1:00	XD	1.8452	104.83	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/15/08 2:00	XD	2.0391	104.8922	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/15/08 3:00	XD	2.1993	104.9437	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/15/08 4:00	XD	2.3326	104.9865	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/15/08 5:00	XD	2.6	105.0723	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/15/08 6:00	XD	2.8301	105.1462	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/15/08 7:00	XD	3.0334	105.2115	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/15/08 8:00	XD	3.1899	105.2617	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/15/08 9:00	XD	3.2494	105.2809	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/15/08 10:00	XD	3.245	105.2794	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/15/08 11:00	XD	3.2315	105.2751	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/15/08 12:00	XD	3.171	105.2557	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/15/08 13:00	XD	3.1108	105.2363	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/15/08 14:00	XD	3.0564	105.2189	7.75	3.6983	1.0535	107.7872

Table D-39. Columbia River Water Elevations

WELL_NAME	Date	DataType	XD	Elevation	RefDTW	RefXD	XDSCale	TOC
300-River Gauge	2/15/08 15:00	XD	3.0266	105.2093	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/15/08 16:00	XD	3.0233	105.2083	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/15/08 17:00	XD	2.9166	105.174	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/15/08 18:00	XD	2.784	105.1314	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/15/08 19:00	XD	2.6444	105.0866	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/15/08 20:00	XD	2.5943	105.0705	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/15/08 21:00	XD	2.5846	105.0674	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/15/08 22:00	XD	2.5152	105.0451	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/15/08 23:00	XD	2.5515	105.0568	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/16/08 0:00	XD	2.6285	105.0815	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/16/08 1:00	XD	2.6424	105.0859	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/16/08 2:00	XD	2.7758	105.1288	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/16/08 3:00	XD	2.9189	105.1747	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/16/08 4:00	XD	2.9456	105.1833	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/16/08 5:00	XD	2.8922	105.1662	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/16/08 6:00	XD	2.7925	105.1341	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/16/08 7:00	XD	2.7324	105.1148	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/16/08 8:00	XD	2.7055	105.1062	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/16/08 9:00	XD	2.6623	105.0923	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/16/08 10:00	XD	2.555	105.0579	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/16/08 11:00	XD	2.4112	105.0117	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/16/08 12:00	XD	2.2772	104.9687	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/16/08 13:00	XD	2.1703	104.9343	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/16/08 14:00	XD	2.0764	104.9042	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/16/08 15:00	XD	2.0033	104.8807	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/16/08 16:00	XD	1.9236	104.8551	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/16/08 17:00	XD	1.8708	104.8382	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/16/08 18:00	XD	1.8845	104.8426	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/16/08 19:00	XD	1.995	104.8781	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/16/08 20:00	XD	2.188	104.94	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/16/08 21:00	XD	2.4713	105.031	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/16/08 22:00	XD	2.7717	105.1275	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/16/08 23:00	XD	3.038	105.213	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/17/08 0:00	XD	3.3153	105.302	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/17/08 1:00	XD	3.5458	105.376	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/17/08 2:00	XD	3.6785	105.4186	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/17/08 3:00	XD	3.6921	105.423	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/17/08 4:00	XD	3.5527	105.3782	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/17/08 5:00	XD	3.3998	105.3291	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/17/08 6:00	XD	3.1599	105.2521	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/17/08 7:00	XD	2.9201	105.1751	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/17/08 8:00	XD	2.6735	105.0959	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/17/08 9:00	XD	2.5065	105.0423	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/17/08 10:00	XD	2.359	104.9949	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/17/08 11:00	XD	2.2819	104.9702	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/17/08 12:00	XD	2.2153	104.9488	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/17/08 13:00	XD	2.1915	104.9412	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/17/08 14:00	XD	2.1945	104.9421	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/17/08 15:00	XD	2.174	104.9355	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/17/08 16:00	XD	2.1244	104.9196	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/17/08 17:00	XD	2.0914	104.909	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/17/08 18:00	XD	2.0282	104.8887	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/17/08 19:00	XD	1.9588	104.8664	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/17/08 20:00	XD	1.8988	104.8472	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/17/08 21:00	XD	1.8226	104.8227	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/17/08 22:00	XD	1.7361	104.7949	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/17/08 23:00	XD	1.8231	104.8229	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/18/08 0:00	XD	1.9434	104.8615	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/18/08 1:00	XD	2.0435	104.8936	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/18/08 2:00	XD	2.12	104.9182	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/18/08 3:00	XD	2.2334	104.9546	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/18/08 4:00	XD	2.2968	104.975	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/18/08 5:00	XD	2.3468	104.991	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/18/08 6:00	XD	2.4035	105.0092	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/18/08 7:00	XD	2.4501	105.0242	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/18/08 8:00	XD	2.5068	105.0424	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/18/08 9:00	XD	2.4868	105.036	7.75	3.6983	1.0535	107.7872

Table D-39. Columbia River Water Elevations

WELL_NAME	Date	DataType	XD	Elevation	RefDTW	RefXD	XDSCale	TOC
300-River Gauge	2/18/08 10:00	XD	2.5466	105.0552	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/18/08 11:00	XD	2.7057	105.1063	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/18/08 12:00	XD	2.8513	105.153	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/18/08 13:00	XD	3.0608	105.2203	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/18/08 14:00	XD	3.2905	105.2941	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/18/08 15:00	XD	3.4796	105.3548	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/18/08 16:00	XD	3.4992	105.3611	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/18/08 17:00	XD	3.397	105.3283	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/18/08 18:00	XD	3.2439	105.2791	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/18/08 19:00	XD	3.0116	105.2045	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/18/08 20:00	XD	2.7713	105.1273	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/18/08 21:00	XD	2.6153	105.0772	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/18/08 22:00	XD	2.6558	105.0902	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/18/08 23:00	XD	2.9322	105.179	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/19/08 0:00	XD	3.3454	105.3117	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/19/08 1:00	XD	3.8261	105.466	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/19/08 2:00	XD	4.1367	105.5658	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/19/08 3:00	XD	4.2901	105.615	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/19/08 4:00	XD	4.1732	105.5775	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/19/08 5:00	XD	3.9401	105.5026	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/19/08 6:00	XD	3.6435	105.4074	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/19/08 7:00	XD	3.3368	105.3089	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/19/08 8:00	XD	3.1602	105.2522	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/19/08 9:00	XD	3.1599	105.2521	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/19/08 10:00	XD	3.2053	105.2667	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/19/08 11:00	XD	3.3008	105.2974	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/19/08 12:00	XD	3.4472	105.3444	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/19/08 13:00	XD	3.4493	105.345	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/19/08 14:00	XD	3.4027	105.3301	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/19/08 15:00	XD	3.2727	105.2883	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/19/08 16:00	XD	3.1491	105.2486	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/19/08 17:00	XD	2.9965	105.1996	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/19/08 18:00	XD	2.9111	105.1722	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/19/08 19:00	XD	2.8248	105.1445	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/19/08 20:00	XD	2.9048	105.1702	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/19/08 21:00	XD	3.0246	105.2087	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/19/08 22:00	XD	3.3319	105.3073	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/19/08 23:00	XD	3.6553	105.4112	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/20/08 0:00	XD	3.9351	105.501	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/20/08 1:00	XD	4.1021	105.5547	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/20/08 2:00	XD	4.1553	105.5717	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/20/08 3:00	XD	4.0984	105.5535	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/20/08 4:00	XD	3.9187	105.4958	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/20/08 5:00	XD	3.643	105.4072	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/20/08 6:00	XD	3.3001	105.2971	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/20/08 7:00	XD	2.9735	105.1923	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/20/08 8:00	XD	2.7066	105.1066	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/20/08 9:00	XD	2.493	105.038	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/20/08 10:00	XD	2.3058	104.9779	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/20/08 11:00	XD	2.2352	104.9552	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/20/08 12:00	XD	2.358	104.9946	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/20/08 13:00	XD	2.5877	105.0684	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/20/08 14:00	XD	2.8077	105.139	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/20/08 15:00	XD	2.9101	105.1719	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/20/08 16:00	XD	2.9465	105.1836	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/20/08 17:00	XD	2.8502	105.1527	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/20/08 18:00	XD	2.6978	105.1037	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/20/08 19:00	XD	2.5245	105.0481	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/20/08 20:00	XD	2.312	104.9798	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/20/08 21:00	XD	2.0786	104.9049	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/20/08 22:00	XD	1.842	104.8289	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/20/08 23:00	XD	1.6926	104.781	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/21/08 0:00	XD	1.6059	104.7531	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/21/08 1:00	XD	1.5594	104.7382	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/21/08 2:00	XD	1.7127	104.7874	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/21/08 2:38	Manual		105.190304				107.7872
300-River Gauge	2/21/08 3:00	XD	1.8529	104.8324	7.75	3.6983	1.0535	107.7872

Table D-39. Columbia River Water Elevations

WELL_NAME	Date	DataType	XD	Elevation	RefDTW	RefXD	XDSCale	TOC
300-River Gauge	2/21/08 4:00	XD	1.9864	104.8753	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/21/08 5:00	XD	2.04	104.8925	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/21/08 6:00	XD	2.0134	104.884	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/21/08 7:00	XD	1.9468	104.8626	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/21/08 8:00	XD	1.9534	104.8647	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/21/08 9:00	XD	1.906	104.8495	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/21/08 10:00	XD	1.9425	104.8612	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/21/08 11:00	XD	2.0387	104.8921	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/21/08 12:00	XD	2.2312	104.9539	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/21/08 13:00	XD	2.5513	105.0567	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/21/08 14:00	XD	2.9071	105.1709	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/21/08 15:00	XD	3.1298	105.2425	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/21/08 16:00	XD	3.263	105.2852	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/21/08 17:00	XD	3.3167	105.3025	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/21/08 18:00	XD	3.2971	105.2962	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/21/08 19:00	XD	3.2308	105.2749	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/21/08 20:00	XD	3.0074	105.2031	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/21/08 21:00	XD	2.6714	105.0953	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/21/08 22:00	XD	2.3952	105.0066	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/21/08 23:00	XD	2.1921	104.9413	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/22/08 0:00	XD	2.1886	104.9402	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/22/08 1:00	XD	2.3717	104.999	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/22/08 2:00	XD	2.5981	105.0717	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/22/08 3:00	XD	2.7847	105.1316	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/22/08 4:00	XD	2.8481	105.152	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/22/08 5:00	XD	2.878	105.1616	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/22/08 6:00	XD	2.8581	105.1552	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/22/08 7:00	XD	2.8814	105.1627	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/22/08 8:00	XD	2.9246	105.1766	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/22/08 9:00	XD	3.0076	105.2032	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/22/08 10:00	XD	3.0346	105.2119	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/22/08 11:00	XD	3.1304	105.2426	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/22/08 12:00	XD	3.3161	105.3023	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/22/08 13:00	XD	3.5028	105.3622	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/22/08 14:00	XD	3.6449	105.4079	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/22/08 15:00	XD	3.6417	105.4068	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/22/08 16:00	XD	3.5146	105.366	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/22/08 17:00	XD	3.3187	105.3031	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/22/08 18:00	XD	3.083	105.2274	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/22/08 19:00	XD	2.8008	105.1368	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/22/08 20:00	XD	2.4614	105.0278	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/22/08 21:00	XD	2.1818	104.938	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/22/08 22:00	XD	1.9986	104.8792	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/22/08 23:00	XD	1.9389	104.86	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/23/08 0:00	XD	1.9392	104.8601	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/23/08 1:00	XD	1.906	104.8495	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/23/08 2:00	XD	1.836	104.827	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/23/08 3:00	XD	1.8527	104.8324	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/23/08 4:00	XD	2.0361	104.8913	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/23/08 5:00	XD	2.1231	104.9192	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/23/08 6:00	XD	2.2	104.9439	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/23/08 7:00	XD	2.3334	104.9867	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/23/08 8:00	XD	2.3868	105.0039	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/23/08 9:00	XD	2.4158	105.0132	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/23/08 10:00	XD	2.455	105.0258	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/23/08 11:00	XD	2.4879	105.0363	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/23/08 12:00	XD	2.5669	105.0617	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/23/08 13:00	XD	2.7128	105.1085	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/23/08 14:00	XD	2.8623	105.1566	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/23/08 15:00	XD	3.0087	105.2036	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/23/08 16:00	XD	3.0985	105.2324	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/23/08 17:00	XD	3.0459	105.2155	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/23/08 18:00	XD	2.9334	105.1794	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/23/08 19:00	XD	2.7768	105.1291	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/23/08 20:00	XD	2.5711	105.063	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/23/08 21:00	XD	2.4381	105.0203	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/23/08 22:00	XD	2.3147	104.9807	7.75	3.6983	1.0535	107.7872

Table D-39. Columbia River Water Elevations

WELL_NAME	Date	DataType	XD	Elevation	RefDTW	RefXD	XDSCale	TOC
300-River Gauge	2/23/08 23:00	XD	2.2586	104.9627	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/24/08 0:00	XD	2.3121	104.9799	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/24/08 1:00	XD	2.282	104.9702	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/24/08 2:00	XD	2.2155	104.9489	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/24/08 3:00	XD	2.232	104.9542	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/24/08 4:00	XD	2.1854	104.9392	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/24/08 5:00	XD	2.162	104.9317	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/24/08 6:00	XD	2.0621	104.8996	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/24/08 7:00	XD	1.9587	104.8664	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/24/08 8:00	XD	1.9588	104.8664	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/24/08 9:00	XD	1.9288	104.8568	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/24/08 10:00	XD	1.8721	104.8386	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/24/08 11:00	XD	1.8582	104.8341	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/24/08 12:00	XD	1.8651	104.8363	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/24/08 13:00	XD	1.9149	104.8523	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/24/08 14:00	XD	2.0043	104.881	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/24/08 15:00	XD	2.1242	104.9195	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/24/08 16:00	XD	2.2142	104.9484	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/24/08 17:00	XD	2.2775	104.9688	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/24/08 18:00	XD	2.3442	104.9902	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/24/08 19:00	XD	2.3578	104.9946	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/24/08 20:00	XD	2.3348	104.9872	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/24/08 21:00	XD	2.2816	104.9701	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/24/08 22:00	XD	2.1548	104.9294	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/24/08 23:00	XD	2.0781	104.9047	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/25/08 0:00	XD	2.1082	104.9144	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/25/08 1:00	XD	2.0951	104.9102	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/25/08 2:00	XD	1.9518	104.8642	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/25/08 3:00	XD	1.9819	104.8739	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/25/08 4:00	XD	1.9253	104.8557	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/25/08 5:00	XD	1.7521	104.8001	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/25/08 6:00	XD	1.6456	104.7659	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/25/08 7:00	XD	1.5724	104.7424	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/25/08 8:00	XD	1.519	104.7252	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/25/08 9:00	XD	1.4224	104.6942	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/25/08 10:00	XD	1.3321	104.6652	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/25/08 11:00	XD	1.2923	104.6524	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/25/08 12:00	XD	1.3452	104.6694	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/25/08 13:00	XD	1.4583	104.7057	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/25/08 14:00	XD	1.5478	104.7345	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/25/08 15:00	XD	1.671	104.774	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/25/08 16:00	XD	1.7673	104.8049	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/25/08 17:00	XD	1.7738	104.807	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/25/08 18:00	XD	1.7977	104.8147	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/25/08 19:00	XD	1.798	104.8148	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/25/08 20:00	XD	1.8317	104.8256	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/25/08 21:00	XD	1.8951	104.846	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/25/08 22:00	XD	2.0781	104.9047	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/25/08 23:00	XD	2.4053	105.0098	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/26/08 0:00	XD	2.8446	105.1509	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/26/08 1:00	XD	3.3179	105.3029	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/26/08 2:00	XD	3.5917	105.3908	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/26/08 3:00	XD	3.6686	105.4155	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/26/08 4:00	XD	3.5389	105.3738	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/26/08 5:00	XD	3.3454	105.3117	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/26/08 6:00	XD	3.0254	105.2089	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/26/08 7:00	XD	2.6857	105.0998	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/26/08 8:00	XD	2.4925	105.0378	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/26/08 9:00	XD	2.2623	104.9639	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/26/08 10:00	XD	2.0485	104.8952	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/26/08 11:00	XD	2.0482	104.8951	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/26/08 12:00	XD	2.2145	104.9485	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/26/08 13:00	XD	2.4539	105.0254	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/26/08 14:00	XD	2.6471	105.0875	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/26/08 15:00	XD	2.807	105.1388	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/26/08 16:00	XD	2.9433	105.1826	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/26/08 17:00	XD	3.0834	105.2276	7.75	3.6983	1.0535	107.7872

Table D-39. Columbia River Water Elevations

WELL_NAME	Date	DataType	XD	Elevation	RefDTW	RefXD	XDSCale	TOC
300-River Gauge	2/26/08 18:00	XD	3.1862	105.2606	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/26/08 19:00	XD	3.157	105.2512	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/26/08 20:00	XD	3.011	105.2043	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/26/08 21:00	XD	2.9273	105.1774	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/26/08 22:00	XD	2.8907	105.1657	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/26/08 23:00	XD	2.9811	105.1947	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/27/08 0:00	XD	3.3214	105.304	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/27/08 1:00	XD	3.7709	105.4483	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/27/08 2:00	XD	4.0739	105.5456	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/27/08 3:00	XD	4.2905	105.6152	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/27/08 4:00	XD	4.3911	105.6475	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/27/08 5:00	XD	4.3449	105.6326	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/27/08 6:00	XD	4.1984	105.5856	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/27/08 7:00	XD	4.0181	105.5277	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/27/08 8:00	XD	3.7582	105.4442	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/27/08 9:00	XD	3.5944	105.3916	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/27/08 10:00	XD	3.567	105.3828	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/27/08 11:00	XD	3.5709	105.3841	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/27/08 12:00	XD	3.6613	105.4131	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/27/08 13:00	XD	3.8705	105.4803	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/27/08 14:00	XD	4.0028	105.5228	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/27/08 15:00	XD	3.9954	105.5204	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/27/08 16:00	XD	3.8877	105.4858	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/27/08 17:00	XD	3.665	105.4143	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/27/08 18:00	XD	3.3661	105.3183	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/27/08 19:00	XD	3.0798	105.2264	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/27/08 20:00	XD	2.8175	105.1422	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/27/08 21:00	XD	2.5413	105.0535	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/27/08 22:00	XD	2.3148	104.9807	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/27/08 23:00	XD	2.2845	104.971	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/28/08 0:00	XD	2.451	105.0245	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/28/08 1:00	XD	2.6109	105.0758	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/28/08 2:00	XD	2.844	105.1507	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/28/08 3:00	XD	3.1737	105.2565	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/28/08 4:00	XD	3.3735	105.3207	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/28/08 5:00	XD	3.4667	105.3506	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/28/08 6:00	XD	3.4068	105.3314	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/28/08 7:00	XD	3.2103	105.2683	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/28/08 8:00	XD	3.0138	105.2052	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/28/08 9:00	XD	2.8475	105.1518	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/28/08 10:00	XD	2.6771	105.0971	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/28/08 11:00	XD	2.5498	105.0562	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/28/08 12:00	XD	2.5325	105.0507	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/28/08 13:00	XD	2.5083	105.0429	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/28/08 14:00	XD	2.4285	105.0173	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/28/08 15:00	XD	2.4086	105.0109	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/28/08 16:00	XD	2.342	104.9895	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/28/08 17:00	XD	2.2422	104.9574	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/28/08 18:00	XD	2.1566	104.9299	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/28/08 19:00	XD	2.1171	104.9173	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/28/08 20:00	XD	2.0409	104.8928	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/28/08 21:00	XD	1.9644	104.8682	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/28/08 22:00	XD	1.8284	104.8246	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/28/08 23:00	XD	1.7586	104.8021	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/29/08 0:00	XD	1.7185	104.7893	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/29/08 1:00	XD	1.7057	104.7852	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/29/08 2:00	XD	1.7988	104.8151	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/29/08 3:00	XD	1.8321	104.8258	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/29/08 4:00	XD	1.8122	104.8194	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/29/08 5:00	XD	1.7588	104.8022	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/29/08 6:00	XD	1.7587	104.8022	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/29/08 7:00	XD	1.8122	104.8194	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/29/08 8:00	XD	1.7258	104.7916	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/29/08 9:00	XD	1.7221	104.7904	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/29/08 10:00	XD	1.8383	104.8277	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/29/08 11:00	XD	2.0183	104.8855	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/29/08 12:00	XD	2.2207	104.9505	7.75	3.6983	1.0535	107.7872

Table D-39. Columbia River Water Elevations

WELL_NAME	Date	DataType	XD	Elevation	RefDTW	RefXD	XDSCale	TOC
300-River Gauge	2/29/08 13:00	XD	2.4367	105.0199	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/29/08 14:00	XD	2.433	105.0187	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/29/08 15:00	XD	2.3464	104.9909	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/29/08 16:00	XD	2.3428	104.9897	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/29/08 17:00	XD	2.2764	104.9684	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/29/08 18:00	XD	2.1269	104.9204	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/29/08 19:00	XD	2.0272	104.8884	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/29/08 20:00	XD	1.9578	104.8661	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/29/08 21:00	XD	1.8779	104.8405	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/29/08 22:00	XD	1.8044	104.8169	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/29/08 23:00	XD	1.8374	104.8275	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/1/08 0:00	XD	1.924	104.8553	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/1/08 1:00	XD	1.7946	104.8137	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/1/08 2:00	XD	1.9345	104.8586	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/1/08 3:00	XD	2.0043	104.881	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/1/08 4:00	XD	1.8381	104.8277	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/1/08 5:00	XD	1.8649	104.8363	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/1/08 6:00	XD	1.9251	104.8556	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/1/08 7:00	XD	1.8651	104.8363	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/1/08 8:00	XD	1.762	104.8032	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/1/08 9:00	XD	1.7117	104.7871	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/1/08 10:00	XD	1.6653	104.7722	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/1/08 11:00	XD	1.6381	104.7635	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/1/08 12:00	XD	1.6311	104.7612	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/1/08 13:00	XD	1.6475	104.7665	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/1/08 14:00	XD	1.6506	104.7675	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/1/08 15:00	XD	1.6773	104.776	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/1/08 16:00	XD	1.7007	104.7836	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/1/08 17:00	XD	1.6975	104.7825	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/1/08 18:00	XD	1.681	104.7772	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/1/08 19:00	XD	1.6914	104.7806	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/1/08 20:00	XD	1.6918	104.7807	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/1/08 21:00	XD	1.6653	104.7722	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/1/08 22:00	XD	1.6358	104.7627	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/1/08 23:00	XD	1.6391	104.7638	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/2/08 0:00	XD	1.6789	104.7766	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/2/08 1:00	XD	1.7855	104.8108	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/2/08 2:00	XD	1.7388	104.7958	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/2/08 3:00	XD	1.7387	104.7958	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/2/08 4:00	XD	1.7892	104.812	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/2/08 5:00	XD	1.7193	104.7895	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/2/08 6:00	XD	1.5895	104.7478	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/2/08 7:00	XD	1.5128	104.7232	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/2/08 8:00	XD	1.526	104.7275	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/2/08 9:00	XD	1.509	104.722	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/2/08 10:00	XD	1.5554	104.7369	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/2/08 11:00	XD	1.6648	104.772	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/2/08 12:00	XD	1.8108	104.8189	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/2/08 13:00	XD	1.8701	104.838	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/2/08 14:00	XD	1.8705	104.8381	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/2/08 15:00	XD	1.8837	104.8423	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/2/08 16:00	XD	1.8239	104.8231	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/2/08 17:00	XD	1.8039	104.8167	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/2/08 18:00	XD	1.8512	104.8319	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/2/08 19:00	XD	1.9249	104.8555	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/2/08 20:00	XD	2.0281	104.8887	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/2/08 21:00	XD	2.1319	104.922	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/2/08 22:00	XD	2.1855	104.9392	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/2/08 23:00	XD	2.1852	104.9391	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/3/08 0:00	XD	2.2384	104.9562	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/3/08 1:00	XD	2.295	104.9744	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/3/08 2:00	XD	2.315	104.9808	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/3/08 3:00	XD	2.3317	104.9862	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/3/08 4:00	XD	2.2984	104.9755	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/3/08 5:00	XD	2.2653	104.9649	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/3/08 6:00	XD	2.2052	104.9456	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/3/08 7:00	XD	2.1321	104.9221	7.75	3.6983	1.0535	107.7872

Table D-39. Columbia River Water Elevations

WELL_NAME	Date	DataType	XD	Elevation	RefDTW	RefXD	XDSCale	TOC
300-River Gauge	3/3/08 8:00	XD	2.0087	104.8825	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/3/08 9:00	XD	1.9586	104.8664	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/3/08 10:00	XD	1.9749	104.8716	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/3/08 11:00	XD	2.0116	104.8834	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/3/08 12:00	XD	2.0517	104.8963	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/3/08 13:00	XD	2.1712	104.9346	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/3/08 14:00	XD	2.1742	104.9356	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/3/08 15:00	XD	2.1636	104.9322	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/3/08 16:00	XD	2.1869	104.9397	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/3/08 17:00	XD	2.1568	104.93	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/3/08 18:00	XD	2.2137	104.9483	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/3/08 19:00	XD	2.4737	105.0318	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/3/08 20:00	XD	2.7402	105.1173	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/3/08 21:00	XD	2.9139	105.1731	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/3/08 22:00	XD	3.001	105.2011	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/3/08 23:00	XD	2.9672	105.1902	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/4/08 0:00	XD	2.864	105.1571	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/4/08 1:00	XD	2.7707	105.1271	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/4/08 2:00	XD	2.6508	105.0886	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/4/08 3:00	XD	2.6119	105.0761	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/4/08 4:00	XD	2.6116	105.0761	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/4/08 5:00	XD	2.7183	105.1103	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/4/08 6:00	XD	2.9578	105.1872	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/4/08 7:00	XD	3.2715	105.288	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/4/08 8:00	XD	3.5476	105.3766	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/4/08 9:00	XD	3.8007	105.4579	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/4/08 10:00	XD	4.0164	105.5271	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/4/08 11:00	XD	4.1951	105.5845	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/4/08 12:00	XD	4.3603	105.6376	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/4/08 13:00	XD	4.4997	105.6823	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/4/08 14:00	XD	4.4988	105.682	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/4/08 15:00	XD	4.3665	105.6396	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/4/08 16:00	XD	4.1533	105.5711	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/4/08 17:00	XD	3.8238	105.4653	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/4/08 18:00	XD	3.4789	105.3545	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/4/08 19:00	XD	3.1831	105.2596	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/4/08 20:00	XD	2.8476	105.1518	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/4/08 21:00	XD	2.6311	105.0823	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/4/08 22:00	XD	2.4347	105.0192	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/4/08 23:00	XD	2.3187	104.982	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/5/08 0:00	XD	2.4217	105.0151	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/5/08 1:00	XD	2.7012	105.1048	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/5/08 2:00	XD	2.995	105.1992	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/5/08 3:00	XD	3.189	105.2615	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/5/08 4:00	XD	3.2956	105.2957	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/5/08 5:00	XD	3.2654	105.286	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/5/08 6:00	XD	3.2421	105.2785	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/5/08 7:00	XD	3.2388	105.2775	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/5/08 8:00	XD	3.2286	105.2742	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/5/08 9:00	XD	3.2476	105.2803	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/5/08 10:00	XD	3.2506	105.2812	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/5/08 11:00	XD	3.2661	105.2862	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/5/08 12:00	XD	3.2688	105.2871	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/5/08 13:00	XD	3.2613	105.2847	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/5/08 14:00	XD	3.1881	105.2612	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/5/08 15:00	XD	3.0673	105.2224	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/5/08 16:00	XD	2.9006	105.1689	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/5/08 17:00	XD	2.7318	105.1147	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/5/08 18:00	XD	2.5365	105.0519	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/5/08 19:00	XD	2.3539	104.9933	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/5/08 20:00	XD	2.2481	104.9593	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/5/08 21:00	XD	2.2647	104.9647	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/5/08 22:00	XD	2.3081	104.9786	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/5/08 23:00	XD	2.5019	105.0408	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/6/08 0:00	XD	2.7884	105.1328	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/6/08 1:00	XD	3.2378	105.2771	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/6/08 2:00	XD	3.7007	105.4258	7.75	3.6983	1.0535	107.7872

Table D-39. Columbia River Water Elevations

WELL_NAME	Date	DataType	XD	Elevation	RefDTW	RefXD	XDSCale	TOC
300-River Gauge	3/6/08 3:00	XD	4.0453	105.5364	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/6/08 4:00	XD	4.1986	105.5856	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/6/08 5:00	XD	4.1995	105.5859	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/6/08 6:00	XD	4.0392	105.5345	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/6/08 7:00	XD	3.7666	105.4469	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/6/08 8:00	XD	3.4525	105.3461	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/6/08 9:00	XD	3.2353	105.2763	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/6/08 10:00	XD	3.0113	105.2044	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/6/08 11:00	XD	2.8175	105.1422	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/6/08 12:00	XD	2.763	105.1247	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/6/08 13:00	XD	2.8155	105.1415	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/6/08 14:00	XD	2.9245	105.1765	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/6/08 15:00	XD	2.9738	105.1924	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/6/08 16:00	XD	3.044	105.2149	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/6/08 17:00	XD	3.1103	105.2362	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/6/08 18:00	XD	3.1181	105.2387	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/6/08 19:00	XD	3.1056	105.2347	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/6/08 20:00	XD	3.0832	105.2275	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/6/08 21:00	XD	3.1372	105.2448	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/6/08 22:00	XD	3.3305	105.3069	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/6/08 23:00	XD	3.5706	105.384	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/7/08 0:00	XD	3.8304	105.4674	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/7/08 1:00	XD	4.0466	105.5368	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/7/08 2:00	XD	4.1032	105.555	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/7/08 3:00	XD	3.9905	105.5188	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/7/08 4:00	XD	3.7912	105.4548	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/7/08 5:00	XD	3.5178	105.367	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/7/08 6:00	XD	3.2343	105.276	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/7/08 7:00	XD	2.8915	105.1659	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/7/08 8:00	XD	2.638	105.0845	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/7/08 9:00	XD	2.4484	105.0236	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/7/08 10:00	XD	2.2681	104.9658	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/7/08 11:00	XD	2.1076	104.9142	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/7/08 12:00	XD	2.0739	104.9034	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/7/08 13:00	XD	2.0234	104.8872	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/7/08 14:00	XD	1.9635	104.8679	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/7/08 15:00	XD	1.9136	104.8519	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/7/08 16:00	XD	1.9368	104.8594	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/7/08 17:00	XD	1.9771	104.8723	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/7/08 18:00	XD	1.934	104.8585	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/7/08 19:00	XD	1.9378	104.8597	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/7/08 20:00	XD	1.941	104.8607	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/7/08 21:00	XD	2.0044	104.8811	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/7/08 22:00	XD	2.2708	104.9666	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/7/08 23:00	XD	2.7108	105.1079	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/8/08 0:00	XD	3.2172	105.2705	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/8/08 1:00	XD	3.7232	105.433	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/8/08 2:00	XD	4.1734	105.5776	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/8/08 3:00	XD	4.4631	105.6706	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/8/08 4:00	XD	4.6129	105.7187	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/8/08 5:00	XD	4.6057	105.7164	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/8/08 6:00	XD	4.4301	105.66	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/8/08 7:00	XD	4.1409	105.5671	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/8/08 8:00	XD	3.8012	105.458	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/8/08 9:00	XD	3.4406	105.3423	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/8/08 10:00	XD	3.1163	105.2381	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/8/08 11:00	XD	2.8692	105.1588	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/8/08 12:00	XD	2.6424	105.0859	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/8/08 13:00	XD	2.4483	105.0236	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/8/08 14:00	XD	2.3087	104.9788	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/8/08 15:00	XD	2.1791	104.9372	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/8/08 16:00	XD	2.0892	104.9083	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/8/08 17:00	XD	1.996	104.8784	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/8/08 18:00	XD	1.9198	104.8539	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/8/08 19:00	XD	1.8541	104.8328	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/8/08 20:00	XD	1.8379	104.8276	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/8/08 21:00	XD	1.7818	104.8096	7.75	3.6983	1.0535	107.7872

Table D-39. Columbia River Water Elevations

WELL_NAME	Date	DataType	XD	Elevation	RefDTW	RefXD	XDSCale	TOC
300-River Gauge	3/8/08 22:00	XD	1.7319	104.7936	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/8/08 23:00	XD	1.7385	104.7957	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/9/08 0:00	XD	1.7852	104.8107	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/9/08 1:00	XD	1.7856	104.8108	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/9/08 3:00	XD	1.739	104.7959	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/9/08 3:00	XD	1.7187	104.7893	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/9/08 4:00	XD	1.682	104.7776	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/9/08 5:00	XD	1.6656	104.7723	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/9/08 6:00	XD	1.6259	104.7595	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/9/08 7:00	XD	1.5328	104.7296	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/9/08 8:00	XD	1.4627	104.7071	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/9/08 9:00	XD	1.4656	104.7081	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/9/08 10:00	XD	1.4957	104.7177	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/9/08 11:00	XD	1.5019	104.7197	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/9/08 12:00	XD	1.5254	104.7273	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/9/08 13:00	XD	1.5815	104.7453	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/9/08 14:00	XD	1.6608	104.7707	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/9/08 15:00	XD	1.7768	104.808	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/9/08 16:00	XD	1.8463	104.8303	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/9/08 17:00	XD	1.9227	104.8548	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/9/08 18:00	XD	2.0134	104.884	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/9/08 19:00	XD	2.0143	104.8843	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/9/08 20:00	XD	1.9746	104.8715	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/9/08 21:00	XD	1.9683	104.8695	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/9/08 22:00	XD	1.9052	104.8492	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/9/08 23:00	XD	1.8319	104.8257	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/10/08 0:00	XD	1.8385	104.8278	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/10/08 1:00	XD	1.9516	104.8641	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/10/08 2:00	XD	2.0387	104.8921	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/10/08 3:00	XD	2.1553	104.9295	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/10/08 4:00	XD	2.2683	104.9658	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/10/08 5:00	XD	2.2921	104.9735	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/10/08 6:00	XD	2.2556	104.9617	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/10/08 7:00	XD	2.1357	104.9232	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/10/08 8:00	XD	1.9952	104.8781	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/10/08 9:00	XD	1.8487	104.8311	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/10/08 10:00	XD	1.7384	104.7957	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/10/08 11:00	XD	1.6519	104.7679	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/10/08 12:00	XD	1.6548	104.7688	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/10/08 13:00	XD	1.7443	104.7976	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/10/08 14:00	XD	1.8605	104.8349	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/10/08 15:00	XD	2.0168	104.8851	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/10/08 16:00	XD	2.1932	104.9417	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/10/08 17:00	XD	2.2894	104.9726	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/10/08 18:00	XD	2.2731	104.9674	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/10/08 19:00	XD	2.2204	104.9504	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/10/08 20:00	XD	2.2038	104.9451	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/10/08 21:00	XD	2.2309	104.9538	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/10/08 22:00	XD	2.3139	104.9805	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/10/08 23:00	XD	2.517	105.0457	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/11/08 0:00	XD	2.7534	105.1216	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/11/08 1:00	XD	3.0936	105.2308	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/11/08 2:00	XD	3.2905	105.2941	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/11/08 3:00	XD	3.2868	105.2929	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/11/08 4:00	XD	3.1302	105.2426	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/11/08 5:00	XD	3.0373	105.2127	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/11/08 6:00	XD	2.8873	105.1646	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/11/08 7:00	XD	2.7311	105.1144	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/11/08 8:00	XD	2.4876	105.0362	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/11/08 9:00	XD	2.3372	104.9879	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/11/08 10:00	XD	2.2003	104.944	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/11/08 11:00	XD	2.1534	104.9289	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/11/08 12:00	XD	2.3394	104.9886	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/11/08 13:00	XD	2.4361	105.0197	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/11/08 14:00	XD	2.5756	105.0645	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/11/08 15:00	XD	2.7952	105.135	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/11/08 16:00	XD	3.0317	105.211	7.75	3.6983	1.0535	107.7872

Table D-39. Columbia River Water Elevations

WELL_NAME	Date	DataType	XD	Elevation	RefDTW	RefXD	XDSCale	TOC
300-River Gauge	3/11/08 17:00	XD	3.1686	105.2549	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/11/08 18:00	XD	3.1849	105.2601	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/11/08 19:00	XD	3.1191	105.239	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/11/08 20:00	XD	3.0199	105.2072	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/11/08 21:00	XD	2.8241	105.1443	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/11/08 22:00	XD	2.6779	105.0973	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/11/08 23:00	XD	2.5243	105.048	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/12/08 0:00	XD	2.5045	105.0417	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/12/08 1:00	XD	2.5846	105.0674	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/12/08 2:00	XD	2.6817	105.0986	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/12/08 3:00	XD	2.7285	105.1136	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/12/08 4:00	XD	2.7181	105.1103	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/12/08 5:00	XD	2.6983	105.1039	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/12/08 6:00	XD	2.5856	105.0677	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/12/08 7:00	XD	2.4127	105.0122	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/12/08 8:00	XD	2.2982	104.9754	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/12/08 9:00	XD	2.215	104.9487	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/12/08 10:00	XD	2.1048	104.9133	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/12/08 11:00	XD	2.0512	104.8961	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/12/08 12:00	XD	2.1043	104.9132	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/12/08 13:00	XD	2.2968	104.975	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/12/08 14:00	XD	2.5863	105.0679	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/12/08 15:00	XD	2.8195	105.1428	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/12/08 16:00	XD	3.0025	105.2016	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/12/08 17:00	XD	3.0658	105.2219	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/12/08 18:00	XD	3.0627	105.2209	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/12/08 19:00	XD	2.9635	105.1891	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/12/08 20:00	XD	2.8003	105.1366	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/12/08 21:00	XD	2.6239	105.08	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/12/08 22:00	XD	2.4643	105.0288	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/12/08 23:00	XD	2.2749	104.9679	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/13/08 0:00	XD	2.1383	104.9241	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/13/08 1:00	XD	2.0917	104.9091	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/13/08 2:00	XD	2.0549	104.8973	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/13/08 3:00	XD	2.1183	104.9177	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/13/08 4:00	XD	2.1849	104.939	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/13/08 5:00	XD	2.1383	104.9241	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/13/08 6:00	XD	2.0949	104.9101	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/13/08 7:00	XD	2.0915	104.909	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/13/08 8:00	XD	2.025	104.8877	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/13/08 9:00	XD	2.055	104.8973	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/13/08 10:00	XD	2.1783	104.9369	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/13/08 11:00	XD	2.3247	104.9839	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/13/08 12:00	XD	2.4844	105.0352	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/13/08 13:00	XD	2.6576	105.0908	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/13/08 14:00	XD	2.8241	105.1443	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/13/08 15:00	XD	2.97	105.1911	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/13/08 16:00	XD	3.0597	105.2199	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/13/08 17:00	XD	3.0765	105.2253	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/13/08 18:00	XD	3.0068	105.203	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/13/08 19:00	XD	2.9406	105.1817	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/13/08 20:00	XD	2.8178	105.1423	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/13/08 21:00	XD	2.6813	105.0984	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/13/08 22:00	XD	2.5046	105.0417	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/13/08 23:00	XD	2.3977	105.0074	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/14/08 0:00	XD	2.4548	105.0257	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/14/08 1:00	XD	2.6215	105.0792	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/14/08 2:00	XD	2.8248	105.1445	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/14/08 3:00	XD	2.948	105.1841	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/14/08 4:00	XD	2.931	105.1786	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/14/08 5:00	XD	2.8447	105.1509	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/14/08 6:00	XD	2.9009	105.1689	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/14/08 7:00	XD	2.9311	105.1786	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/14/08 8:00	XD	2.9107	105.1721	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/14/08 9:00	XD	2.8977	105.1679	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/14/08 10:00	XD	2.8342	105.1475	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/14/08 11:00	XD	2.7302	105.1141	7.75	3.6983	1.0535	107.7872

Table D-39. Columbia River Water Elevations

WELL_NAME	Date	DataType	XD	Elevation	RefDTW	RefXD	XDSCale	TOC
300-River Gauge	3/14/08 12:00	XD	2.5904	105.0692	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/14/08 13:00	XD	2.4998	105.0402	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/14/08 14:00	XD	2.4564	105.0262	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/14/08 15:00	XD	2.4228	105.0154	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/14/08 16:00	XD	2.3562	104.994	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/14/08 17:00	XD	2.3195	104.9823	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/14/08 18:00	XD	2.2235	104.9514	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/14/08 19:00	XD	2.1743	104.9356	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/14/08 20:00	XD	2.1346	104.9229	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/14/08 21:00	XD	1.9782	104.8727	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/14/08 22:00	XD	1.8419	104.8289	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/14/08 23:00	XD	1.8122	104.8194	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/15/08 0:00	XD	1.7324	104.7937	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/15/08 1:00	XD	1.7588	104.8022	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/15/08 2:00	XD	1.9819	104.8739	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/15/08 3:00	XD	2.1449	104.9262	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/15/08 4:00	XD	2.2051	104.9455	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/15/08 5:00	XD	2.2385	104.9562	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/15/08 6:00	XD	2.2016	104.9444	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/15/08 7:00	XD	2.2386	104.9563	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/15/08 8:00	XD	2.2517	104.9605	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/15/08 9:00	XD	2.3581	104.9947	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/15/08 10:00	XD	2.6037	105.0735	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/15/08 11:00	XD	2.8662	105.1578	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/15/08 12:00	XD	3.0551	105.2185	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/15/08 13:00	XD	3.1818	105.2591	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/15/08 14:00	XD	3.2722	105.2882	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/15/08 15:00	XD	3.2516	105.2816	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/15/08 16:00	XD	3.1447	105.2472	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/15/08 17:00	XD	2.9624	105.1887	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/15/08 18:00	XD	2.72	105.1109	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/15/08 19:00	XD	2.5107	105.0437	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/15/08 20:00	XD	2.3282	104.9851	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/15/08 21:00	XD	2.2384	104.9562	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/15/08 22:00	XD	2.1888	104.9403	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/15/08 23:00	XD	2.2584	104.9626	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/16/08 0:00	XD	2.3187	104.982	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/16/08 1:00	XD	2.4223	105.0153	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/16/08 2:00	XD	2.6321	105.0826	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/16/08 3:00	XD	2.7824	105.1309	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/16/08 4:00	XD	2.8923	105.1662	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/16/08 5:00	XD	3.0522	105.2175	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/16/08 6:00	XD	3.1523	105.2497	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/16/08 7:00	XD	3.242	105.2785	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/16/08 8:00	XD	3.331	105.3071	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/16/08 9:00	XD	3.4071	105.3315	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/16/08 10:00	XD	3.4493	105.345	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/16/08 11:00	XD	3.4486	105.3448	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/16/08 12:00	XD	3.4577	105.3477	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/16/08 13:00	XD	3.4809	105.3552	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/16/08 14:00	XD	3.4843	105.3563	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/16/08 15:00	XD	3.4944	105.3595	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/16/08 16:00	XD	3.4347	105.3404	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/16/08 17:00	XD	3.3448	105.3115	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/16/08 18:00	XD	3.2123	105.2689	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/16/08 19:00	XD	3.0432	105.2146	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/16/08 20:00	XD	2.9166	105.174	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/16/08 21:00	XD	2.7709	105.1272	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/16/08 22:00	XD	2.6774	105.0972	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/16/08 23:00	XD	2.5846	105.0674	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/17/08 0:00	XD	2.4847	105.0353	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/17/08 1:00	XD	2.4381	105.0203	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/17/08 2:00	XD	2.4579	105.0267	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/17/08 3:00	XD	2.3681	104.9979	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/17/08 4:00	XD	2.3382	104.9883	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/17/08 5:00	XD	2.2283	104.953	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/17/08 6:00	XD	2.1547	104.9293	7.75	3.6983	1.0535	107.7872

Table D-39. Columbia River Water Elevations

WELL_NAME	Date	DataType	XD	Elevation	RefDTW	RefXD	XDSCale	TOC
300-River Gauge	3/17/08 7:00	XD	2.0885	104.9081	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/17/08 8:00	XD	1.9715	104.8705	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/17/08 9:00	XD	1.8852	104.8428	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/17/08 10:00	XD	1.8513	104.8319	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/17/08 11:00	XD	1.931	104.8575	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/17/08 12:00	XD	2.0471	104.8948	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/17/08 13:00	XD	2.2032	104.9449	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/17/08 14:00	XD	2.336	104.9876	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/17/08 15:00	XD	2.3691	104.9982	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/17/08 16:00	XD	2.3685	104.998	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/17/08 17:00	XD	2.3388	104.9885	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/17/08 18:00	XD	2.2898	104.9727	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/17/08 19:00	XD	2.2302	104.9536	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/17/08 20:00	XD	2.1905	104.9408	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/17/08 21:00	XD	2.1043	104.9132	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/17/08 22:00	XD	2.0615	104.8994	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/17/08 23:00	XD	2.0383	104.892	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/18/08 0:00	XD	2.178	104.9368	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/18/08 1:00	XD	2.3445	104.9903	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/18/08 2:00	XD	2.4846	105.0353	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/18/08 3:00	XD	2.5848	105.0674	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/18/08 4:00	XD	2.7185	105.1104	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/18/08 5:00	XD	2.6649	105.0932	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/18/08 6:00	XD	2.6183	105.0782	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/18/08 7:00	XD	2.5987	105.0719	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/18/08 8:00	XD	2.5986	105.0719	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/18/08 9:00	XD	2.5649	105.0611	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/18/08 10:00	XD	2.5849	105.0675	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/18/08 11:00	XD	2.7502	105.1206	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/18/08 12:00	XD	2.8824	105.163	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/18/08 13:00	XD	3.0215	105.2077	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/18/08 14:00	XD	3.0737	105.2244	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/18/08 15:00	XD	3.1005	105.233	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/18/08 16:00	XD	3.004	105.2021	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/18/08 17:00	XD	2.954	105.186	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/18/08 18:00	XD	2.8585	105.1553	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/18/08 19:00	XD	2.7228	105.1118	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/18/08 20:00	XD	2.6104	105.0757	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/18/08 21:00	XD	2.451	105.0245	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/18/08 22:00	XD	2.3981	105.0075	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/18/08 23:00	XD	2.3746	105	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/19/08 0:00	XD	2.5045	105.0417	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/19/08 1:00	XD	2.7983	105.136	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/19/08 2:00	XD	3.0382	105.213	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/19/08 3:00	XD	3.1513	105.2494	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/19/08 4:00	XD	3.2346	105.2761	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/19/08 5:00	XD	3.212	105.2688	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/19/08 6:00	XD	3.1121	105.2368	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/19/08 7:00	XD	2.9419	105.1821	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/19/08 8:00	XD	2.7519	105.1211	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/19/08 9:00	XD	2.6047	105.0738	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/19/08 10:00	XD	2.5051	105.0419	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/19/08 11:00	XD	2.5244	105.0481	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/19/08 12:00	XD	2.6512	105.0888	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/19/08 13:00	XD	2.7842	105.1315	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/19/08 14:00	XD	2.85	105.1526	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/19/08 15:00	XD	2.8229	105.1439	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/19/08 16:00	XD	2.7597	105.1236	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/19/08 17:00	XD	2.6165	105.0776	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/19/08 18:00	XD	2.4773	105.0329	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/19/08 19:00	XD	2.3475	104.9912	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/19/08 20:00	XD	2.195	104.9423	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/19/08 21:00	XD	2.0516	104.8962	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/19/08 22:00	XD	1.9454	104.8621	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/19/08 23:00	XD	1.8622	104.8354	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/20/08 0:00	XD	1.8654	104.8364	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/20/08 1:00	XD	1.952	104.8643	7.75	3.6983	1.0535	107.7872

Table D-39. Columbia River Water Elevations

WELL_NAME	Date	DataType	XD	Elevation	RefDTW	RefXD	XDSCale	TOC
300-River Gauge	3/20/08 2:00	XD	2.0386	104.8921	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/20/08 3:00	XD	2.1651	104.9327	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/20/08 4:00	XD	2.3317	104.9862	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/20/08 5:00	XD	2.4021	105.0088	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/20/08 6:00	XD	2.4658	105.0292	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/20/08 7:00	XD	2.5126	105.0443	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/20/08 8:00	XD	2.4419	105.0216	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/20/08 9:00	XD	2.3713	104.9989	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/20/08 10:00	XD	2.2807	104.9698	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/20/08 11:00	XD	2.2143	104.9485	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/20/08 12:00	XD	2.1839	104.9387	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/20/08 13:00	XD	2.1802	104.9375	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/20/08 14:00	XD	2.2332	104.9545	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/20/08 15:00	XD	2.3032	104.977	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/20/08 16:00	XD	2.2438	104.958	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/20/08 17:00	XD	2.2809	104.9699	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/20/08 18:00	XD	2.1641	104.9324	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/20/08 19:00	XD	2.0514	104.8962	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/20/08 20:00	XD	1.9485	104.8631	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/20/08 21:00	XD	1.8186	104.8214	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/20/08 22:00	XD	1.7251	104.7914	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/20/08 23:00	XD	1.682	104.7776	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/21/08 0:00	XD	1.7353	104.7947	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/21/08 1:00	XD	1.9988	104.8793	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/21/08 2:00	XD	2.362	104.9959	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/21/08 3:00	XD	2.6416	105.0857	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/21/08 4:00	XD	2.9379	105.1808	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/21/08 5:00	XD	3.058	105.2194	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/21/08 6:00	XD	3.1052	105.2346	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/21/08 7:00	XD	3.0957	105.2315	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/21/08 8:00	XD	2.9846	105.1958	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/21/08 9:00	XD	2.881	105.1626	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/21/08 10:00	XD	2.8377	105.1487	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/21/08 11:00	XD	2.93	105.1783	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/21/08 12:00	XD	3.1499	105.2489	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/21/08 13:00	XD	3.302	105.2977	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/21/08 14:00	XD	3.4222	105.3363	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/21/08 15:00	XD	3.485	105.3565	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/21/08 16:00	XD	3.382	105.3234	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/21/08 17:00	XD	3.2086	105.2678	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/21/08 18:00	XD	2.9959	105.1995	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/21/08 19:00	XD	2.7205	105.111	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/21/08 20:00	XD	2.4378	105.0202	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/21/08 21:00	XD	2.1982	104.9433	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/21/08 22:00	XD	1.9689	104.8697	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/21/08 23:00	XD	1.8887	104.8439	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/22/08 0:00	XD	1.9821	104.8739	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/22/08 1:00	XD	1.976	104.872	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/22/08 2:00	XD	1.9294	104.857	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/22/08 3:00	XD	1.946	104.8623	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/22/08 4:00	XD	2.0665	104.901	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/22/08 5:00	XD	2.2001	104.9439	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/22/08 6:00	XD	2.4101	105.0114	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/22/08 7:00	XD	2.6835	105.0991	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/22/08 8:00	XD	2.9463	105.1835	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/22/08 9:00	XD	3.1611	105.2525	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/22/08 10:00	XD	3.2737	105.2887	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/22/08 11:00	XD	3.3707	105.3198	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/22/08 12:00	XD	3.4228	105.3365	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/22/08 13:00	XD	3.4224	105.3364	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/22/08 14:00	XD	3.3021	105.2978	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/22/08 15:00	XD	3.1283	105.242	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/22/08 16:00	XD	2.8955	105.1672	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/22/08 17:00	XD	2.6624	105.0924	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/22/08 18:00	XD	2.4833	105.0349	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/22/08 19:00	XD	2.304	104.9773	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/22/08 20:00	XD	2.1143	104.9164	7.75	3.6983	1.0535	107.7872

Table D-39. Columbia River Water Elevations

WELL_NAME	Date	DataType	XD	Elevation	RefDTW	RefXD	XDSCale	TOC
300-River Gauge	3/22/08 21:00	XD	2.0016	104.8802	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/22/08 22:00	XD	1.8918	104.8449	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/22/08 23:00	XD	1.8386	104.8278	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/23/08 0:00	XD	1.8023	104.8162	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/23/08 1:00	XD	1.8121	104.8193	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/23/08 2:00	XD	1.852	104.8321	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/23/08 3:00	XD	1.8354	104.8268	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/23/08 4:00	XD	1.752	104.8	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/23/08 5:00	XD	1.7387	104.7958	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/23/08 6:00	XD	1.7253	104.7915	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/23/08 7:00	XD	1.6989	104.783	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/23/08 8:00	XD	1.7356	104.7948	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/23/08 9:00	XD	1.7123	104.7873	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/23/08 10:00	XD	1.7317	104.7935	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/23/08 11:00	XD	1.7319	104.7936	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/23/08 12:00	XD	1.7417	104.7967	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/23/08 13:00	XD	1.7078	104.7858	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/23/08 14:00	XD	1.6976	104.7826	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/23/08 15:00	XD	1.7043	104.7847	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/23/08 16:00	XD	1.6809	104.7772	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/23/08 17:00	XD	1.6206	104.7578	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/23/08 18:00	XD	1.5974	104.7504	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/23/08 19:00	XD	1.5176	104.7248	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/23/08 20:00	XD	1.5711	104.7419	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/23/08 21:00	XD	1.5548	104.7367	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/23/08 22:00	XD	1.5015	104.7196	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/23/08 23:00	XD	1.4587	104.7058	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/24/08 0:00	XD	1.4787	104.7123	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/24/08 1:00	XD	1.5021	104.7198	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/24/08 2:00	XD	1.4588	104.7059	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/24/08 3:00	XD	1.4291	104.6963	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/24/08 4:00	XD	1.4223	104.6942	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/24/08 5:00	XD	1.4023	104.6877	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/24/08 6:00	XD	1.3693	104.6771	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/24/08 7:00	XD	1.3896	104.6837	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/24/08 8:00	XD	1.3324	104.6653	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/24/08 9:00	XD	1.2223	104.6299	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/24/08 10:00	XD	1.1654	104.6117	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/24/08 11:00	XD	1.1786	104.6159	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/24/08 12:00	XD	1.3015	104.6554	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/24/08 13:00	XD	1.5711	104.7419	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/24/08 14:00	XD	1.7838	104.8102	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/24/08 15:00	XD	1.97	104.87	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/24/08 16:00	XD	2.1565	104.9299	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/24/08 17:00	XD	2.2669	104.9654	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/24/08 18:00	XD	2.2775	104.9688	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/24/08 19:00	XD	2.1978	104.9432	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/24/08 20:00	XD	2.1383	104.9241	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/24/08 21:00	XD	1.9516	104.8641	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/24/08 22:00	XD	1.7123	104.7873	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/24/08 23:00	XD	1.5457	104.7338	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/25/08 0:00	XD	1.4923	104.7166	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/25/08 1:00	XD	1.5526	104.736	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/25/08 2:00	XD	1.5596	104.7382	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/25/08 3:00	XD	1.6128	104.7553	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/25/08 4:00	XD	1.6398	104.764	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/25/08 5:00	XD	1.64	104.7641	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/25/08 6:00	XD	1.6401	104.7641	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/25/08 7:00	XD	1.58	104.7448	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/25/08 8:00	XD	1.6359	104.7627	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/25/08 9:00	XD	1.7922	104.8129	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/25/08 10:00	XD	2.065	104.9005	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/25/08 11:00	XD	2.4105	105.0115	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/25/08 12:00	XD	2.7667	105.1259	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/25/08 13:00	XD	3.0823	105.2272	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/25/08 14:00	XD	3.3546	105.3146	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/25/08 15:00	XD	3.5542	105.3787	7.75	3.6983	1.0535	107.7872

Table D-39. Columbia River Water Elevations

WELL_NAME	Date	DataType	XD	Elevation	RefDTW	RefXD	XDSCale	TOC
300-River Gauge	3/25/08 16:00	XD	3.7204	105.4321	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/25/08 17:00	XD	3.8137	105.4621	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/25/08 18:00	XD	3.9145	105.4944	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/25/08 19:00	XD	3.9556	105.5076	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/25/08 20:00	XD	3.9854	105.5172	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/25/08 21:00	XD	3.9788	105.5151	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/25/08 22:00	XD	3.9296	105.4993	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/25/08 23:00	XD	3.8834	105.4844	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/26/08 0:00	XD	3.8602	105.477	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/26/08 1:00	XD	3.8602	105.477	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/26/08 2:00	XD	3.861	105.4772	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/26/08 3:00	XD	3.7844	105.4526	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/26/08 4:00	XD	3.6242	105.4012	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/26/08 5:00	XD	3.408	105.3318	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/26/08 6:00	XD	3.1147	105.2376	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/26/08 7:00	XD	2.8817	105.1628	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/26/08 8:00	XD	2.7774	105.1293	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/26/08 9:00	XD	2.8607	105.156	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/26/08 10:00	XD	3.0498	105.2168	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/26/08 11:00	XD	3.1898	105.2617	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/26/08 12:00	XD	3.3694	105.3194	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/26/08 13:00	XD	3.5084	105.364	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/26/08 14:00	XD	3.555	105.379	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/26/08 15:00	XD	3.5782	105.3864	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/26/08 16:00	XD	3.5654	105.3823	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/26/08 17:00	XD	3.5792	105.3868	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/26/08 18:00	XD	3.5859	105.3889	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/26/08 19:00	XD	3.5237	105.3689	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/26/08 20:00	XD	3.384	105.3241	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/26/08 21:00	XD	3.2736	105.2886	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/26/08 22:00	XD	3.1538	105.2502	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/26/08 23:00	XD	3.0012	105.2012	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/27/08 0:00	XD	2.798	105.1359	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/27/08 1:00	XD	2.8183	105.1424	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/27/08 2:00	XD	2.9216	105.1756	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/27/08 3:00	XD	2.9583	105.1874	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/27/08 4:00	XD	2.9848	105.1959	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/27/08 5:00	XD	2.9379	105.1808	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/27/08 6:00	XD	2.7824	105.1309	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/27/08 7:00	XD	2.6456	105.087	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/27/08 8:00	XD	2.5816	105.0664	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/27/08 9:00	XD	2.581	105.0662	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/27/08 10:00	XD	2.6911	105.1016	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/27/08 11:00	XD	2.8566	105.1547	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/27/08 12:00	XD	3.0599	105.22	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/27/08 13:00	XD	3.2589	105.2839	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/27/08 14:00	XD	3.4087	105.332	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/27/08 15:00	XD	3.5182	105.3672	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/27/08 16:00	XD	3.568	105.3832	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/27/08 17:00	XD	3.5717	105.3843	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/27/08 18:00	XD	3.5659	105.3825	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/27/08 19:00	XD	3.4902	105.3582	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/27/08 20:00	XD	3.4072	105.3315	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/27/08 21:00	XD	3.2779	105.29	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/27/08 22:00	XD	3.1449	105.2473	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/27/08 23:00	XD	3.0257	105.209	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/28/08 0:00	XD	2.9992	105.2005	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/28/08 1:00	XD	3.0253	105.2089	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/28/08 2:00	XD	3.1185	105.2388	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/28/08 3:00	XD	3.2126	105.269	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/28/08 4:00	XD	3.2503	105.2811	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/28/08 5:00	XD	3.1601	105.2522	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/28/08 6:00	XD	3.027	105.2094	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/28/08 7:00	XD	2.8134	105.1409	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/28/08 8:00	XD	2.6263	105.0808	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/28/08 9:00	XD	2.5457	105.0549	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/28/08 10:00	XD	2.5992	105.0721	7.75	3.6983	1.0535	107.7872

Table D-39. Columbia River Water Elevations

WELL_NAME	Date	DataType	XD	Elevation	RefDTW	RefXD	XDSCale	TOC
300-River Gauge	3/28/08 11:00	XD	2.818	105.1423	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/28/08 12:00	XD	3.2244	105.2728	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/28/08 13:00	XD	3.6508	105.4097	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/28/08 14:00	XD	4.0208	105.5286	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/28/08 15:00	XD	4.2239	105.5938	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/28/08 16:00	XD	4.2827	105.6127	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/28/08 17:00	XD	4.2932	105.616	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/28/08 18:00	XD	4.1432	105.5679	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/28/08 19:00	XD	3.93	105.4994	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/28/08 20:00	XD	3.6502	105.4096	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/28/08 21:00	XD	3.3545	105.3146	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/28/08 22:00	XD	3.0646	105.2215	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/28/08 23:00	XD	2.7747	105.1284	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/29/08 0:00	XD	2.5115	105.0439	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/29/08 1:00	XD	2.3983	105.0076	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/29/08 2:00	XD	2.3084	104.9787	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/29/08 3:00	XD	2.1321	104.9221	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/29/08 4:00	XD	1.9822	104.8739	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/29/08 5:00	XD	1.9189	104.8536	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/29/08 6:00	XD	1.826	104.8238	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/29/08 7:00	XD	1.7726	104.8066	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/29/08 8:00	XD	1.6122	104.7551	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/29/08 9:00	XD	1.5723	104.7423	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/29/08 10:00	XD	1.5454	104.7337	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/29/08 11:00	XD	1.5218	104.7261	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/29/08 12:00	XD	1.4951	104.7175	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/29/08 13:00	XD	1.5113	104.7227	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/29/08 14:00	XD	1.5346	104.7302	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/29/08 15:00	XD	1.4415	104.7003	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/29/08 16:00	XD	1.4418	104.7004	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/29/08 17:00	XD	1.4284	104.6961	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/29/08 18:00	XD	1.455	104.7047	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/29/08 19:00	XD	1.5019	104.7197	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/29/08 20:00	XD	1.5155	104.7241	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/29/08 21:00	XD	1.502	104.7198	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/29/08 22:00	XD	1.4924	104.7167	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/29/08 23:00	XD	1.4923	104.7166	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/30/08 0:00	XD	1.5455	104.7337	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/30/08 1:00	XD	1.5688	104.7412	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/30/08 2:00	XD	1.6388	104.7637	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/30/08 3:00	XD	1.6888	104.7797	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/30/08 4:00	XD	1.7221	104.7904	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/30/08 5:00	XD	1.7422	104.7969	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/30/08 6:00	XD	1.7755	104.8076	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/30/08 7:00	XD	1.8257	104.8237	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/30/08 8:00	XD	1.8493	104.8313	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/30/08 9:00	XD	1.8952	104.846	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/30/08 10:00	XD	1.9083	104.8502	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/30/08 11:00	XD	1.905	104.8492	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/30/08 12:00	XD	1.9115	104.8512	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/30/08 13:00	XD	1.8782	104.8406	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/30/08 14:00	XD	1.845	104.8299	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/30/08 15:00	XD	1.7616	104.8031	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/30/08 16:00	XD	1.7119	104.7872	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/30/08 17:00	XD	1.7051	104.785	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/30/08 18:00	XD	1.7517	104.7999	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/30/08 19:00	XD	1.7819	104.8096	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/30/08 20:00	XD	1.7823	104.8098	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/30/08 21:00	XD	1.7588	104.8022	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/30/08 22:00	XD	1.7588	104.8022	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/30/08 23:00	XD	1.8153	104.8204	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/31/08 0:00	XD	1.8923	104.8451	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/31/08 1:00	XD	1.9361	104.8591	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/31/08 2:00	XD	1.9861	104.8752	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/31/08 3:00	XD	2.0664	104.901	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/31/08 4:00	XD	2.1464	104.9267	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/31/08 5:00	XD	2.1999	104.9439	7.75	3.6983	1.0535	107.7872

Table D-39. Columbia River Water Elevations

WELL_NAME	Date	DataType	XD	Elevation	RefDTW	RefXD	XDSCale	TOC
300-River Gauge	3/31/08 6:00	XD	2.2497	104.9598	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/31/08 7:00	XD	2.2661	104.9651	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/31/08 8:00	XD	2.2651	104.9648	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/31/08 9:00	XD	2.3112	104.9796	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/31/08 10:00	XD	2.3677	104.9977	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/31/08 11:00	XD	2.4106	105.0115	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/31/08 12:00	XD	2.3972	105.0072	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/31/08 13:00	XD	2.4131	105.0123	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/31/08 14:00	XD	2.4228	105.0154	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/31/08 15:00	XD	2.4559	105.0261	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/31/08 16:00	XD	2.4598	105.0273	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/31/08 17:00	XD	2.5164	105.0455	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/31/08 18:00	XD	2.5669	105.0617	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/31/08 19:00	XD	2.6771	105.0971	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/31/08 20:00	XD	2.7642	105.1251	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/31/08 21:00	XD	2.8375	105.1486	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/31/08 22:00	XD	2.9248	105.1766	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/31/08 23:00	XD	3.0378	105.2129	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/1/08 0:00	XD	3.1743	105.2567	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/1/08 1:00	XD	3.2777	105.2899	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/1/08 2:00	XD	3.3451	105.3116	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/1/08 3:00	XD	3.4453	105.3438	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/1/08 4:00	XD	3.4825	105.3557	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/1/08 5:00	XD	3.5203	105.3678	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/1/08 6:00	XD	3.4367	105.341	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/1/08 7:00	XD	3.3699	105.3195	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/1/08 8:00	XD	3.2586	105.2838	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/1/08 9:00	XD	3.128	105.2419	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/1/08 10:00	XD	3.044	105.2149	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/1/08 11:00	XD	2.9671	105.1902	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/1/08 12:00	XD	2.9067	105.1708	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/1/08 13:00	XD	2.88	105.1622	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/1/08 14:00	XD	2.9359	105.1802	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/1/08 15:00	XD	2.9817	105.1949	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/1/08 16:00	XD	2.9782	105.1938	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/1/08 17:00	XD	2.9617	105.1885	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/1/08 18:00	XD	2.9426	105.1823	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/1/08 19:00	XD	2.917	105.1741	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/1/08 20:00	XD	2.8843	105.1636	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/1/08 21:00	XD	2.8476	105.1518	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/1/08 22:00	XD	2.7978	105.1358	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/1/08 23:00	XD	2.692	105.1019	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/2/08 0:00	XD	2.6615	105.0921	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/2/08 1:00	XD	2.668	105.0942	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/2/08 2:00	XD	2.5847	105.0674	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/2/08 3:00	XD	2.4515	105.0246	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/2/08 4:00	XD	2.3882	105.0043	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/2/08 5:00	XD	2.2982	104.9754	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/2/08 6:00	XD	2.2419	104.9573	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/2/08 7:00	XD	2.1554	104.9296	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/2/08 8:00	XD	2.0785	104.9049	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/2/08 9:00	XD	1.9584	104.8663	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/2/08 10:00	XD	1.8345	104.8265	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/2/08 11:00	XD	1.7676	104.805	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/2/08 12:00	XD	1.8041	104.8168	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/2/08 13:00	XD	1.837	104.8273	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/2/08 14:00	XD	1.8568	104.8337	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/2/08 15:00	XD	1.8832	104.8422	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/2/08 16:00	XD	1.9127	104.8516	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/2/08 17:00	XD	1.8961	104.8463	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/2/08 18:00	XD	1.8306	104.8253	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/2/08 19:00	XD	1.7147	104.7881	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/2/08 20:00	XD	1.6184	104.7571	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/2/08 21:00	XD	1.5188	104.7251	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/2/08 22:00	XD	1.4587	104.7058	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/2/08 23:00	XD	1.4924	104.7167	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/3/08 0:00	XD	1.499	104.7188	7.75	3.6983	1.0535	107.7872

Table D-39. Columbia River Water Elevations

WELL_NAME	Date	DataType	XD	Elevation	RefDTW	RefXD	XDSCale	TOC
300-River Gauge	4/3/08 1:00	XD	1.539	104.7316	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/3/08 2:00	XD	1.7054	104.7851	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/3/08 3:00	XD	1.812	104.8193	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/3/08 4:00	XD	1.8656	104.8365	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/3/08 5:00	XD	1.9723	104.8708	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/3/08 6:00	XD	2.0459	104.8944	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/3/08 7:00	XD	2.0661	104.9009	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/3/08 8:00	XD	2.0086	104.8824	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/3/08 9:00	XD	1.9284	104.8567	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/3/08 10:00	XD	1.9378	104.8597	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/3/08 11:00	XD	1.9405	104.8606	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/3/08 12:00	XD	1.9237	104.8552	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/3/08 13:00	XD	1.9227	104.8548	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/3/08 14:00	XD	1.9494	104.8634	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/3/08 15:00	XD	1.9629	104.8678	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/3/08 16:00	XD	1.9662	104.8688	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/3/08 17:00	XD	1.9761	104.872	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/3/08 18:00	XD	1.9859	104.8751	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/3/08 19:00	XD	2.0001	104.8797	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/3/08 20:00	XD	2.0105	104.883	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/3/08 21:00	XD	1.9608	104.8671	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/3/08 22:00	XD	1.8979	104.8469	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/3/08 23:00	XD	1.8778	104.8404	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/4/08 0:00	XD	1.9048	104.8491	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/4/08 1:00	XD	2.0116	104.8834	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/4/08 2:00	XD	2.0517	104.8963	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/4/08 3:00	XD	2.1547	104.9293	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/4/08 4:00	XD	2.2479	104.9593	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/4/08 5:00	XD	2.2713	104.9668	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/4/08 6:00	XD	2.2579	104.9625	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/4/08 7:00	XD	2.1913	104.9411	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/4/08 8:00	XD	2.0781	104.9047	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/4/08 9:00	XD	1.9384	104.8599	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/4/08 10:00	XD	1.8717	104.8385	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/4/08 11:00	XD	1.768	104.8052	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/4/08 12:00	XD	1.6845	104.7784	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/4/08 13:00	XD	1.6744	104.7751	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/4/08 14:00	XD	1.6773	104.776	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/4/08 15:00	XD	1.7205	104.7899	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/4/08 16:00	XD	1.7775	104.8082	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/4/08 17:00	XD	1.8108	104.8189	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/4/08 18:00	XD	1.8079	104.818	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/4/08 19:00	XD	1.8782	104.8406	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/4/08 20:00	XD	1.8785	104.8406	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/4/08 21:00	XD	1.7983	104.8149	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/4/08 22:00	XD	1.8421	104.829	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/4/08 23:00	XD	1.8323	104.8258	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/5/08 0:00	XD	1.8622	104.8354	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/5/08 1:00	XD	1.9986	104.8792	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/5/08 2:00	XD	2.1721	104.9349	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/5/08 3:00	XD	2.2859	104.9715	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/5/08 4:00	XD	2.3827	105.0026	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/5/08 5:00	XD	2.4923	105.0377	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/5/08 6:00	XD	2.6256	105.0805	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/5/08 7:00	XD	2.6851	105.0997	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/5/08 8:00	XD	2.7142	105.109	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/5/08 9:00	XD	2.8338	105.1474	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/5/08 10:00	XD	2.9299	105.1783	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/5/08 11:00	XD	2.9827	105.1952	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/5/08 12:00	XD	3.0456	105.2154	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/5/08 13:00	XD	3.138	105.2451	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/5/08 14:00	XD	3.188	105.2611	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/5/08 15:00	XD	3.2905	105.2941	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/5/08 16:00	XD	3.3541	105.3145	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/5/08 17:00	XD	3.3942	105.3274	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/5/08 18:00	XD	3.4678	105.351	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/5/08 19:00	XD	3.5083	105.364	7.75	3.6983	1.0535	107.7872

Table D-39. Columbia River Water Elevations

WELL_NAME	Date	DataType	XD	Elevation	RefDTW	RefXD	XDSCale	TOC
300-River Gauge	4/5/08 20:00	XD	3.5384	105.3737	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/5/08 21:00	XD	3.5294	105.3708	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/5/08 22:00	XD	3.5329	105.3719	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/5/08 23:00	XD	3.5259	105.3696	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/6/08 0:00	XD	3.5629	105.3815	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/6/08 1:00	XD	3.6	105.3934	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/6/08 2:00	XD	3.6633	105.4138	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/6/08 3:00	XD	3.5999	105.3934	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/6/08 4:00	XD	3.557	105.3796	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/6/08 5:00	XD	3.5236	105.3689	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/6/08 6:00	XD	3.4605	105.3486	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/6/08 7:00	XD	3.4072	105.3315	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/6/08 8:00	XD	3.3535	105.3143	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/6/08 9:00	XD	3.2895	105.2937	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/6/08 10:00	XD	3.3021	105.2978	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/6/08 11:00	XD	3.3013	105.2975	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/6/08 12:00	XD	3.2779	105.29	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/6/08 13:00	XD	3.2247	105.2729	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/6/08 14:00	XD	3.2582	105.2837	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/6/08 15:00	XD	3.2413	105.2783	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/6/08 16:00	XD	3.1873	105.2609	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/6/08 17:00	XD	3.1738	105.2566	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/6/08 18:00	XD	3.1082	105.2355	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/6/08 19:00	XD	3.0021	105.2014	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/6/08 20:00	XD	2.8328	105.1471	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/6/08 21:00	XD	2.657	105.0906	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/6/08 22:00	XD	2.5877	105.0684	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/6/08 23:00	XD	2.6112	105.0759	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/7/08 0:00	XD	2.6076	105.0748	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/7/08 1:00	XD	2.5584	105.059	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/7/08 2:00	XD	2.4254	105.0163	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/7/08 3:00	XD	2.3984	105.0076	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/7/08 4:00	XD	2.3018	104.9766	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/7/08 5:00	XD	2.1518	104.9284	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/7/08 6:00	XD	2.0689	104.9018	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/7/08 7:00	XD	2.0019	104.8803	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/7/08 8:00	XD	1.8783	104.8406	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/7/08 9:00	XD	1.8246	104.8233	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/7/08 10:00	XD	1.8279	104.8244	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/7/08 11:00	XD	1.8907	104.8446	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/7/08 12:00	XD	1.9372	104.8595	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/7/08 13:00	XD	1.9536	104.8648	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/7/08 14:00	XD	1.9602	104.8669	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/7/08 15:00	XD	1.9902	104.8765	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/7/08 16:00	XD	2.0136	104.884	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/7/08 17:00	XD	2.0871	104.9076	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/7/08 18:00	XD	2.1077	104.9142	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/7/08 19:00	XD	2.1543	104.9292	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/7/08 20:00	XD	2.1579	104.9304	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/7/08 21:00	XD	2.1783	104.9369	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/7/08 22:00	XD	2.1714	104.9347	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/7/08 23:00	XD	2.2052	104.9456	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/8/08 0:00	XD	2.3386	104.9884	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/8/08 1:00	XD	2.4853	105.0355	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/8/08 2:00	XD	2.665	105.0932	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/8/08 3:00	XD	2.638	105.0845	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/8/08 4:00	XD	2.6282	105.0814	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/8/08 5:00	XD	2.7514	105.1209	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/8/08 6:00	XD	2.7179	105.1102	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/8/08 7:00	XD	2.6647	105.0931	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/8/08 8:00	XD	2.6117	105.0761	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/8/08 9:00	XD	2.5843	105.0673	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/8/08 10:00	XD	2.5441	105.0544	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/8/08 11:00	XD	2.6003	105.0724	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/8/08 12:00	XD	2.6702	105.0949	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/8/08 13:00	XD	2.7233	105.1119	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/8/08 14:00	XD	2.7895	105.1332	7.75	3.6983	1.0535	107.7872

Table D-39. Columbia River Water Elevations

WELL_NAME	Date	DataType	XD	Elevation	RefDTW	RefXD	XDSCale	TOC
300-River Gauge	4/8/08 15:00	XD	2.8824	105.163	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/8/08 16:00	XD	2.9589	105.1876	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/8/08 17:00	XD	3.0321	105.2111	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/8/08 18:00	XD	2.9959	105.1995	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/8/08 19:00	XD	2.933	105.1793	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/8/08 20:00	XD	2.83	105.1462	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/8/08 21:00	XD	2.6738	105.096	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/8/08 22:00	XD	2.5209	105.0469	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/8/08 23:00	XD	2.3614	104.9957	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/9/08 0:00	XD	2.2684	104.9658	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/9/08 1:00	XD	2.3451	104.9905	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/9/08 2:00	XD	2.4218	105.0151	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/9/08 3:00	XD	2.389	105.0046	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/9/08 4:00	XD	2.4126	105.0122	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/9/08 5:00	XD	2.3924	105.0057	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/9/08 6:00	XD	2.3591	104.995	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/9/08 7:00	XD	2.2856	104.9714	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/9/08 8:00	XD	2.228	104.9529	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/9/08 9:00	XD	2.1941	104.942	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/9/08 10:00	XD	2.127	104.9204	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/9/08 11:00	XD	2.0802	104.9054	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/9/08 12:00	XD	2.0269	104.8883	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/9/08 13:00	XD	2.0102	104.8829	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/9/08 14:00	XD	2.0097	104.8828	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/9/08 15:00	XD	2.0025	104.8805	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/9/08 16:00	XD	2.0158	104.8847	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/9/08 17:00	XD	2.0231	104.8871	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/9/08 18:00	XD	2.0002	104.8797	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/9/08 19:00	XD	1.9105	104.8509	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/9/08 20:00	XD	1.8744	104.8393	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/9/08 21:00	XD	1.818	104.8212	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/9/08 22:00	XD	1.7518	104.8	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/9/08 23:00	XD	1.8016	104.816	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/10/08 0:00	XD	1.9518	104.8642	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/10/08 1:00	XD	2.0118	104.8835	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/10/08 2:00	XD	1.8585	104.8342	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/10/08 3:00	XD	1.8018	104.816	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/10/08 4:00	XD	1.8849	104.8427	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/10/08 5:00	XD	1.8516	104.832	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/10/08 6:00	XD	1.8349	104.8266	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/10/08 7:00	XD	1.8583	104.8342	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/10/08 8:00	XD	1.8751	104.8396	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/10/08 9:00	XD	1.8378	104.8276	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/10/08 10:00	XD	1.794	104.8135	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/10/08 11:00	XD	1.8936	104.8455	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/10/08 12:00	XD	1.9566	104.8657	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/10/08 13:00	XD	1.9529	104.8645	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/10/08 14:00	XD	1.9559	104.8655	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/10/08 15:00	XD	2.0193	104.8859	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/10/08 16:00	XD	2.0659	104.9008	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/10/08 17:00	XD	2.1225	104.919	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/10/08 18:00	XD	2.2154	104.9488	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/10/08 19:00	XD	2.3027	104.9769	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/10/08 20:00	XD	2.3633	104.9963	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/10/08 21:00	XD	2.3274	104.9848	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/10/08 22:00	XD	2.2342	104.9549	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/10/08 23:00	XD	2.1848	104.939	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/11/08 0:00	XD	2.1581	104.9304	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/11/08 1:00	XD	2.185	104.9391	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/11/08 2:00	XD	2.2353	104.9552	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/11/08 3:00	XD	2.1619	104.9317	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/11/08 4:00	XD	2.1585	104.9306	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/11/08 5:00	XD	2.2085	104.9466	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/11/08 6:00	XD	2.2584	104.9626	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/11/08 7:00	XD	2.3452	104.9905	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/11/08 8:00	XD	2.3347	104.9871	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/11/08 9:00	XD	2.2939	104.974	7.75	3.6983	1.0535	107.7872

Table D-39. Columbia River Water Elevations

WELL_NAME	Date	DataType	XD	Elevation	RefDTW	RefXD	XDSCale	TOC
300-River Gauge	4/11/08 10:00	XD	2.33	104.9856	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/11/08 11:00	XD	2.393	105.0059	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/11/08 12:00	XD	2.4685	105.0301	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/11/08 13:00	XD	2.6414	105.0856	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/11/08 14:00	XD	2.831	105.1465	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/11/08 15:00	XD	2.9706	105.1913	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/11/08 16:00	XD	3.0998	105.2328	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/11/08 17:00	XD	3.2061	105.267	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/11/08 18:00	XD	3.3169	105.3025	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/11/08 19:00	XD	3.387	105.325	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/11/08 20:00	XD	3.4047	105.3307	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/11/08 21:00	XD	3.3821	105.3235	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/11/08 22:00	XD	3.3819	105.3234	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/11/08 23:00	XD	3.3728	105.3205	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/12/08 0:00	XD	3.3897	105.3259	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/12/08 1:00	XD	3.5039	105.3626	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/12/08 2:00	XD	3.5501	105.3774	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/12/08 3:00	XD	3.5509	105.3777	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/12/08 4:00	XD	3.5714	105.3843	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/12/08 5:00	XD	3.5443	105.3755	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/12/08 6:00	XD	3.4408	105.3423	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/12/08 7:00	XD	3.3145	105.3018	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/12/08 8:00	XD	3.1639	105.2534	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/12/08 9:00	XD	3.0263	105.2092	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/12/08 10:00	XD	2.9089	105.1715	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/12/08 11:00	XD	2.8187	105.1426	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/12/08 12:00	XD	2.7152	105.1093	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/12/08 13:00	XD	2.6347	105.0835	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/12/08 14:00	XD	2.6044	105.0737	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/12/08 15:00	XD	2.604	105.0736	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/12/08 16:00	XD	2.613	105.0765	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/12/08 17:00	XD	2.6493	105.0882	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/12/08 18:00	XD	2.6729	105.0957	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/12/08 19:00	XD	2.7208	105.1111	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/12/08 20:00	XD	2.7413	105.1177	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/12/08 21:00	XD	2.7383	105.1167	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/12/08 22:00	XD	2.6623	105.0923	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/12/08 23:00	XD	2.6362	105.084	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/13/08 0:00	XD	2.6237	105.0799	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/13/08 1:00	XD	2.6904	105.1014	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/13/08 2:00	XD	2.8009	105.1368	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/13/08 3:00	XD	2.8443	105.1508	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/13/08 4:00	XD	2.891	105.1658	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/13/08 5:00	XD	2.911	105.1722	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/13/08 6:00	XD	2.8541	105.1539	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/13/08 7:00	XD	2.8043	105.1379	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/13/08 8:00	XD	2.7168	105.1098	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/13/08 9:00	XD	2.6358	105.0838	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/13/08 10:00	XD	2.5646	105.061	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/13/08 11:00	XD	2.5017	105.0408	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/13/08 12:00	XD	2.4548	105.0257	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/13/08 13:00	XD	2.3978	105.0074	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/13/08 14:00	XD	2.3536	104.9932	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/13/08 15:00	XD	2.3134	104.9803	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/13/08 16:00	XD	2.2472	104.959	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/13/08 17:00	XD	2.1478	104.9271	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/13/08 18:00	XD	2.1043	104.9132	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/13/08 19:00	XD	2.1416	104.9251	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/13/08 20:00	XD	2.1854	104.9392	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/13/08 21:00	XD	2.2018	104.9445	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/13/08 22:00	XD	2.209	104.9468	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/13/08 23:00	XD	2.2689	104.966	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/14/08 0:00	XD	2.2887	104.9724	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/14/08 1:00	XD	2.3193	104.9822	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/14/08 2:00	XD	2.3597	104.9952	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/14/08 3:00	XD	2.3798	105.0016	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/14/08 4:00	XD	2.4632	105.0284	7.75	3.6983	1.0535	107.7872

Table D-39. Columbia River Water Elevations

WELL_NAME	Date	DataType	XD	Elevation	RefDTW	RefXD	XDSCale	TOC
300-River Gauge	4/14/08 5:00	XD	2.4439	105.0222	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/14/08 6:00	XD	2.4338	105.019	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/14/08 7:00	XD	2.4139	105.0126	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/14/08 8:00	XD	2.4073	105.0105	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/14/08 9:00	XD	2.3373	104.988	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/14/08 10:00	XD	2.2841	104.9709	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/14/08 11:00	XD	2.2669	104.9654	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/14/08 12:00	XD	2.1798	104.9374	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/14/08 13:00	XD	2.1296	104.9213	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/14/08 14:00	XD	2.2154	104.9488	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/14/08 15:00	XD	2.1956	104.9425	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/14/08 16:00	XD	2.1094	104.9148	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/14/08 17:00	XD	2.1191	104.9179	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/14/08 18:00	XD	2.0891	104.9083	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/14/08 19:00	XD	2.0999	104.9117	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/14/08 20:00	XD	2.1636	104.9322	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/14/08 21:00	XD	2.2242	104.9517	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/14/08 22:00	XD	2.2681	104.9658	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/14/08 23:00	XD	2.2712	104.9667	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/15/08 0:00	XD	2.3947	105.0064	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/15/08 1:00	XD	2.5283	105.0493	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/15/08 2:00	XD	2.5719	105.0633	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/15/08 3:00	XD	2.5983	105.0718	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/15/08 4:00	XD	2.6618	105.0922	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/15/08 5:00	XD	2.6791	105.0977	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/15/08 6:00	XD	2.7126	105.1085	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/15/08 7:00	XD	2.7715	105.1274	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/15/08 8:00	XD	2.8047	105.1381	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/15/08 9:00	XD	2.811	105.1401	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/15/08 10:00	XD	2.8169	105.142	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/15/08 11:00	XD	2.8435	105.1505	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/15/08 12:00	XD	2.8695	105.1589	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/15/08 13:00	XD	2.8621	105.1565	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/15/08 14:00	XD	2.9221	105.1758	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/15/08 15:00	XD	2.9749	105.1927	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/15/08 16:00	XD	2.9983	105.2002	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/15/08 17:00	XD	3.0618	105.2206	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/15/08 18:00	XD	3.1418	105.2463	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/15/08 19:00	XD	3.1956	105.2636	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/15/08 20:00	XD	3.1765	105.2574	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/15/08 21:00	XD	3.1834	105.2597	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/15/08 22:00	XD	3.2008	105.2652	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/15/08 23:00	XD	3.2508	105.2813	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/16/08 0:00	XD	3.398	105.3286	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/16/08 1:00	XD	3.4913	105.3585	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/16/08 2:00	XD	3.5713	105.3842	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/16/08 3:00	XD	3.5976	105.3927	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/16/08 4:00	XD	3.5374	105.3733	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/16/08 5:00	XD	3.5082	105.364	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/16/08 6:00	XD	3.4886	105.3577	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/16/08 7:00	XD	3.4111	105.3328	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/16/08 8:00	XD	3.3704	105.3197	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/16/08 9:00	XD	3.3655	105.3181	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/16/08 10:00	XD	3.3545	105.3146	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/16/08 11:00	XD	3.3514	105.3136	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/16/08 12:00	XD	3.3547	105.3147	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/16/08 13:00	XD	3.3706	105.3198	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/16/08 14:00	XD	3.3632	105.3174	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/16/08 15:00	XD	3.3333	105.3078	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/16/08 16:00	XD	3.2635	105.2854	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/16/08 17:00	XD	3.1902	105.2618	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/16/08 18:00	XD	3.1102	105.2362	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/16/08 19:00	XD	3.0379	105.2129	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/16/08 20:00	XD	2.9655	105.1897	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/16/08 21:00	XD	2.8936	105.1666	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/16/08 22:00	XD	2.8172	105.1421	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/16/08 23:00	XD	2.8642	105.1572	7.75	3.6983	1.0535	107.7872

Table D-39. Columbia River Water Elevations

WELL_NAME	Date	DataType	XD	Elevation	RefDTW	RefXD	XDSCale	TOC
300-River Gauge	4/17/08 0:00	XD	2.8911	105.1658	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/17/08 1:00	XD	2.8375	105.1486	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/17/08 2:00	XD	2.8476	105.1518	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/17/08 3:00	XD	2.8948	105.167	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/17/08 4:00	XD	2.7718	105.1275	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/17/08 5:00	XD	2.7317	105.1146	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/17/08 6:00	XD	2.7418	105.1179	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/17/08 7:00	XD	2.6309	105.0823	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/17/08 8:00	XD	2.6136	105.0767	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/17/08 9:00	XD	2.703	105.1054	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/17/08 10:00	XD	2.6858	105.0999	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/17/08 11:00	XD	2.7051	105.1061	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/17/08 12:00	XD	2.7143	105.109	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/17/08 13:00	XD	2.7012	105.1048	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/17/08 14:00	XD	2.6779	105.0973	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/17/08 15:00	XD	2.6673	105.0939	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/17/08 16:00	XD	2.6541	105.0897	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/17/08 17:00	XD	2.6474	105.0875	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/17/08 18:00	XD	2.6376	105.0844	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/17/08 19:00	XD	2.5483	105.0557	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/17/08 20:00	XD	2.5456	105.0549	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/17/08 21:00	XD	2.4696	105.0305	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/17/08 22:00	XD	2.3306	104.9858	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/17/08 23:00	XD	2.344	104.9901	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/18/08 0:00	XD	2.4612	105.0278	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/18/08 1:00	XD	2.5014	105.0407	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/18/08 2:00	XD	2.508	105.0428	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/18/08 3:00	XD	2.531	105.0502	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/18/08 4:00	XD	2.5584	105.059	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/18/08 5:00	XD	2.4053	105.0098	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/18/08 6:00	XD	2.282	104.9702	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/18/08 7:00	XD	2.3016	104.9765	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/18/08 8:00	XD	2.3213	104.9828	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/18/08 9:00	XD	2.2771	104.9686	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/18/08 10:00	XD	2.3733	104.9995	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/18/08 11:00	XD	2.3964	105.007	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/18/08 12:00	XD	2.4494	105.024	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/18/08 13:00	XD	2.5558	105.0581	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/18/08 14:00	XD	2.6589	105.0912	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/18/08 15:00	XD	2.6623	105.0923	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/18/08 16:00	XD	2.7356	105.1159	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/18/08 17:00	XD	2.8422	105.1501	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/18/08 18:00	XD	2.7659	105.1256	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/18/08 19:00	XD	2.6566	105.0905	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/18/08 20:00	XD	2.6503	105.0885	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/18/08 21:00	XD	2.5842	105.0673	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/18/08 22:00	XD	2.4846	105.0353	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/18/08 23:00	XD	2.3479	104.9914	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/19/08 0:00	XD	2.3949	105.0065	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/19/08 1:00	XD	2.4486	105.0237	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/19/08 2:00	XD	2.3616	104.9958	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/19/08 3:00	XD	2.3188	104.982	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/19/08 4:00	XD	2.3593	104.995	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/19/08 5:00	XD	2.2959	104.9747	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/19/08 6:00	XD	2.2892	104.9725	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/19/08 7:00	XD	2.2621	104.9638	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/19/08 8:00	XD	2.245	104.9583	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/19/08 9:00	XD	2.3314	104.9861	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/19/08 10:00	XD	2.3574	104.9944	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/19/08 11:00	XD	2.3408	104.9891	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/19/08 12:00	XD	2.43	105.0177	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/19/08 13:00	XD	2.47	105.0306	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/19/08 14:00	XD	2.5562	105.0583	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/19/08 15:00	XD	2.6426	105.086	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/19/08 16:00	XD	2.6726	105.0956	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/19/08 17:00	XD	2.7196	105.1107	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/19/08 18:00	XD	2.7903	105.1334	7.75	3.6983	1.0535	107.7872

Table D-39. Columbia River Water Elevations

WELL_NAME	Date	DataType	XD	Elevation	RefDTW	RefXD	XDSCale	TOC
300-River Gauge	4/19/08 19:00	XD	2.8101	105.1398	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/19/08 20:00	XD	2.7777	105.1294	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/19/08 21:00	XD	2.7844	105.1315	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/19/08 22:00	XD	2.7185	105.1104	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/19/08 23:00	XD	2.6381	105.0846	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/20/08 0:00	XD	2.6952	105.1029	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/20/08 1:00	XD	2.7058	105.1063	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/20/08 2:00	XD	2.7224	105.1116	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/20/08 3:00	XD	2.8556	105.1544	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/20/08 4:00	XD	2.919	105.1748	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/20/08 5:00	XD	2.8795	105.1621	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/20/08 6:00	XD	2.8929	105.1664	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/20/08 7:00	XD	2.8756	105.1608	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/20/08 8:00	XD	2.8285	105.1457	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/20/08 9:00	XD	2.8077	105.139	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/20/08 10:00	XD	2.7502	105.1206	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/20/08 11:00	XD	2.7036	105.1056	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/20/08 12:00	XD	2.6799	105.098	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/20/08 13:00	XD	2.6596	105.0915	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/20/08 14:00	XD	2.6364	105.084	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/20/08 15:00	XD	2.5964	105.0712	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/20/08 16:00	XD	2.6364	105.084	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/20/08 17:00	XD	2.6271	105.081	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/20/08 18:00	XD	2.6503	105.0885	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/20/08 19:00	XD	2.5712	105.0631	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/20/08 20:00	XD	2.4647	105.0289	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/20/08 21:00	XD	2.4512	105.0245	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/20/08 22:00	XD	2.3686	104.998	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/20/08 23:00	XD	2.3184	104.9819	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/21/08 0:00	XD	2.3185	104.9819	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/21/08 1:00	XD	2.3224	104.9832	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/21/08 2:00	XD	2.3859	105.0036	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/21/08 3:00	XD	2.4026	105.0089	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/21/08 4:00	XD	2.4123	105.0121	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/21/08 5:00	XD	2.4124	105.0121	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/21/08 6:00	XD	2.3062	104.978	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/21/08 7:00	XD	2.2384	104.9562	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/21/08 8:00	XD	2.185	104.9391	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/21/08 9:00	XD	2.1743	104.9356	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/21/08 10:00	XD	2.1242	104.9195	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/21/08 11:00	XD	2.1439	104.9259	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/21/08 12:00	XD	2.1771	104.9365	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/21/08 13:00	XD	2.2169	104.9493	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/21/08 14:00	XD	2.3298	104.9856	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/21/08 15:00	XD	2.3662	104.9973	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/21/08 16:00	XD	2.4264	105.0166	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/21/08 17:00	XD	2.4994	105.04	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/21/08 18:00	XD	2.5232	105.0477	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/21/08 19:00	XD	2.4905	105.0372	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/21/08 20:00	XD	2.5171	105.0457	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/21/08 21:00	XD	2.5244	105.0481	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/21/08 22:00	XD	2.4844	105.0352	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/21/08 23:00	XD	2.478	105.0332	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/22/08 0:00	XD	2.5548	105.0578	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/22/08 1:00	XD	2.6381	105.0846	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/22/08 2:00	XD	2.6547	105.0899	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/22/08 3:00	XD	2.638	105.0845	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/22/08 4:00	XD	2.5845	105.0674	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/22/08 5:00	XD	2.5511	105.0566	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/22/08 6:00	XD	2.5049	105.0418	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/22/08 7:00	XD	2.478	105.0332	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/22/08 8:00	XD	2.4945	105.0385	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/22/08 9:00	XD	2.4705	105.0307	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/22/08 10:00	XD	2.4133	105.0124	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/22/08 11:00	XD	2.4867	105.0359	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/22/08 12:00	XD	2.6495	105.0882	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/22/08 13:00	XD	2.7919	105.1339	7.75	3.6983	1.0535	107.7872

Table D-39. Columbia River Water Elevations

WELL_NAME	Date	DataType	XD	Elevation	RefDTW	RefXD	XDSCale	TOC
300-River Gauge	4/22/08 14:00	XD	2.9681	105.1905	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/22/08 15:00	XD	3.0944	105.2311	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/22/08 16:00	XD	3.2573	105.2834	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/22/08 17:00	XD	3.4241	105.337	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/22/08 18:00	XD	3.5244	105.3692	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/22/08 19:00	XD	3.614	105.3979	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/22/08 20:00	XD	3.7077	105.428	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/22/08 21:00	XD	3.7412	105.4388	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/22/08 22:00	XD	3.7546	105.4431	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/22/08 23:00	XD	3.7684	105.4475	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/23/08 0:00	XD	3.7891	105.4542	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/23/08 1:00	XD	3.8031	105.4587	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/23/08 2:00	XD	3.8597	105.4768	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/23/08 3:00	XD	3.7931	105.4554	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/23/08 4:00	XD	3.7434	105.4395	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/23/08 5:00	XD	3.6532	105.4105	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/23/08 6:00	XD	3.5537	105.3786	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/23/08 7:00	XD	3.4006	105.3294	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/23/08 8:00	XD	3.3105	105.3005	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/23/08 9:00	XD	3.2164	105.2703	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/23/08 10:00	XD	3.1356	105.2443	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/23/08 11:00	XD	3.0688	105.2229	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/23/08 12:00	XD	3.0286	105.21	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/23/08 13:00	XD	3.0017	105.2013	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/23/08 14:00	XD	3.0084	105.2035	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/23/08 15:00	XD	3.0852	105.2281	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/23/08 16:00	XD	3.158	105.2515	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/23/08 17:00	XD	3.2545	105.2825	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/23/08 18:00	XD	3.3581	105.3158	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/23/08 19:00	XD	3.4178	105.3349	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/23/08 20:00	XD	3.4484	105.3448	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/23/08 21:00	XD	3.4529	105.3462	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/23/08 22:00	XD	3.4692	105.3514	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/23/08 23:00	XD	3.4268	105.3378	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/24/08 0:00	XD	3.3572	105.3155	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/24/08 1:00	XD	3.3639	105.3176	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/24/08 2:00	XD	3.4373	105.3412	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/24/08 3:00	XD	3.4447	105.3436	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/24/08 4:00	XD	3.4644	105.3499	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/24/08 5:00	XD	3.4911	105.3585	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/24/08 6:00	XD	3.4475	105.3445	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/24/08 7:00	XD	3.3813	105.3232	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/24/08 8:00	XD	3.3272	105.3058	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/24/08 9:00	XD	3.2534	105.2821	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/24/08 10:00	XD	3.1725	105.2562	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/24/08 11:00	XD	3.0982	105.2323	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/24/08 12:00	XD	3.0747	105.2248	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/24/08 13:00	XD	3.1601	105.2522	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/24/08 13:12	Manual		105.232976				107.7872
300-River Gauge	4/24/08 14:00	XD	3.1966	105.2639	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/24/08 15:00	XD	3.2464	105.2799	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/24/08 16:00	XD	3.313	105.3013	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/24/08 17:00	XD	3.3599	105.3163	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/24/08 18:00	XD	3.4609	105.3488	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/24/08 19:00	XD	3.5079	105.3639	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/24/08 20:00	XD	3.5548	105.3789	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/24/08 21:00	XD	3.5993	105.3932	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/24/08 22:00	XD	3.6293	105.4028	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/24/08 23:00	XD	3.6299	105.403	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/25/08 0:00	XD	3.6338	105.4043	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/25/08 1:00	XD	3.74	105.4384	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/25/08 2:00	XD	3.8238	105.4653	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/25/08 3:00	XD	3.8911	105.4869	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/25/08 4:00	XD	3.9713	105.5127	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/25/08 5:00	XD	4.024	105.5296	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/25/08 6:00	XD	4.0769	105.5466	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/25/08 7:00	XD	4.1109	105.5575	7.75	3.6983	1.0535	107.7872

Table D-39. Columbia River Water Elevations

WELL_NAME	Date	DataType	XD	Elevation	RefDTW	RefXD	XDSCale	TOC
300-River Gauge	4/25/08 8:00	XD	4.1432	105.5679	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/25/08 9:00	XD	4.1986	105.5856	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/25/08 10:00	XD	4.2575	105.6046	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/25/08 11:00	XD	4.2602	105.6054	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/25/08 12:00	XD	4.3329	105.6288	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/25/08 13:00	XD	4.3828	105.6448	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/25/08 14:00	XD	4.3915	105.6476	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/25/08 15:00	XD	4.3812	105.6443	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/25/08 16:00	XD	4.3446	105.6325	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/25/08 17:00	XD	4.338	105.6304	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/25/08 18:00	XD	4.3643	105.6389	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/25/08 19:00	XD	4.386	105.6458	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/25/08 20:00	XD	4.4479	105.6657	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/25/08 21:00	XD	4.4783	105.6755	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/25/08 22:00	XD	4.5458	105.6971	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/25/08 23:00	XD	4.5797	105.708	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/26/08 0:00	XD	4.6357	105.726	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/26/08 1:00	XD	4.7032	105.7477	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/26/08 2:00	XD	4.7341	105.7576	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/26/08 3:00	XD	4.7435	105.7606	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/26/08 4:00	XD	4.6834	105.7413	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/26/08 5:00	XD	4.5985	105.7141	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/26/08 6:00	XD	4.4655	105.6714	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/26/08 7:00	XD	4.2369	105.5979	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/26/08 8:00	XD	4.0531	105.5389	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/26/08 9:00	XD	3.8488	105.4733	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/26/08 10:00	XD	3.6684	105.4154	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/26/08 11:00	XD	3.5473	105.3765	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/26/08 12:00	XD	3.4078	105.3317	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/26/08 13:00	XD	3.3863	105.3248	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/26/08 14:00	XD	3.3635	105.3175	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/26/08 15:00	XD	3.3261	105.3055	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/26/08 16:00	XD	3.3328	105.3076	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/26/08 17:00	XD	3.3595	105.3162	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/26/08 18:00	XD	3.3163	105.3023	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/26/08 19:00	XD	3.2403	105.2779	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/26/08 20:00	XD	3.168	105.2547	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/26/08 21:00	XD	3.0923	105.2304	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/26/08 22:00	XD	2.98	105.1943	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/26/08 23:00	XD	2.88	105.1622	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/27/08 0:00	XD	2.8303	105.1463	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/27/08 1:00	XD	2.8341	105.1475	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/27/08 2:00	XD	2.9107	105.1721	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/27/08 3:00	XD	2.9973	105.1999	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/27/08 4:00	XD	3.1575	105.2513	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/27/08 5:00	XD	3.3303	105.3068	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/27/08 6:00	XD	3.4502	105.3453	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/27/08 7:00	XD	3.5803	105.3871	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/27/08 8:00	XD	3.6694	105.4157	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/27/08 9:00	XD	3.7315	105.4357	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/27/08 10:00	XD	3.7673	105.4472	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/27/08 11:00	XD	3.7258	105.4338	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/27/08 12:00	XD	3.6427	105.4071	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/27/08 13:00	XD	3.6161	105.3986	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/27/08 14:00	XD	3.5963	105.3922	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/27/08 15:00	XD	3.5162	105.3665	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/27/08 16:00	XD	3.4725	105.3525	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/27/08 17:00	XD	3.4526	105.3461	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/27/08 18:00	XD	3.3862	105.3248	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/27/08 19:00	XD	3.3469	105.3122	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/27/08 20:00	XD	3.3265	105.3056	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/27/08 21:00	XD	3.2915	105.2944	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/27/08 22:00	XD	3.2051	105.2666	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/27/08 23:00	XD	3.1719	105.256	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/28/08 0:00	XD	3.2059	105.2669	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/28/08 1:00	XD	3.293	105.2949	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/28/08 2:00	XD	3.3794	105.3226	7.75	3.6983	1.0535	107.7872

Table D-39. Columbia River Water Elevations

WELL_NAME	Date	DataType	XD	Elevation	RefDTW	RefXD	XDSCale	TOC
300-River Gauge	4/28/08 3:00	XD	3.4166	105.3345	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/28/08 4:00	XD	3.4767	105.3538	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/28/08 5:00	XD	3.4972	105.3604	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/28/08 6:00	XD	3.5305	105.3711	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/28/08 7:00	XD	3.5263	105.3698	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/28/08 8:00	XD	3.4682	105.3511	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/28/08 9:00	XD	3.3864	105.3248	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/28/08 10:00	XD	3.3563	105.3152	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/28/08 11:00	XD	3.3061	105.2991	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/28/08 12:00	XD	3.3495	105.313	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/28/08 13:00	XD	3.325	105.3051	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/28/08 14:00	XD	3.3044	105.2985	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/28/08 15:00	XD	3.2711	105.2878	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/28/08 16:00	XD	3.2212	105.2718	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/28/08 17:00	XD	3.2045	105.2664	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/28/08 18:00	XD	3.2052	105.2667	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/28/08 19:00	XD	3.2163	105.2702	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/28/08 20:00	XD	3.2471	105.2801	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/28/08 21:00	XD	3.3001	105.2971	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/28/08 22:00	XD	3.3831	105.3238	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/28/08 23:00	XD	3.5039	105.3626	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/29/08 0:00	XD	3.6477	105.4088	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/29/08 1:00	XD	3.914	105.4943	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/29/08 2:00	XD	4.0807	105.5478	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/29/08 3:00	XD	4.211	105.5896	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/29/08 4:00	XD	4.3049	105.6198	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/29/08 5:00	XD	4.3783	105.6434	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/29/08 6:00	XD	4.3587	105.6371	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/29/08 7:00	XD	4.262	105.606	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/29/08 8:00	XD	4.1419	105.5674	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/29/08 9:00	XD	3.9477	105.5051	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/29/08 10:00	XD	3.8139	105.4621	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/29/08 11:00	XD	3.8003	105.4578	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/29/08 12:00	XD	3.7699	105.448	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/29/08 13:00	XD	3.8124	105.4616	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/29/08 14:00	XD	3.8324	105.4681	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/29/08 15:00	XD	3.8957	105.4884	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/29/08 16:00	XD	3.9154	105.4947	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/29/08 17:00	XD	3.919	105.4959	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/29/08 18:00	XD	3.9189	105.4958	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/29/08 19:00	XD	3.9303	105.4995	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/29/08 20:00	XD	3.8844	105.4848	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/29/08 21:00	XD	3.9353	105.5011	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/29/08 22:00	XD	3.949	105.5055	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/29/08 23:00	XD	3.9489	105.5055	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/30/08 0:00	XD	4.046	105.5366	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/30/08 1:00	XD	4.1961	105.5848	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/30/08 2:00	XD	4.2699	105.6085	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/30/08 3:00	XD	4.3164	105.6235	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/30/08 4:00	XD	4.3574	105.6366	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/30/08 5:00	XD	4.2844	105.6132	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/30/08 6:00	XD	4.1573	105.5724	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/30/08 7:00	XD	4.0241	105.5296	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/30/08 8:00	XD	3.9098	105.4929	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/30/08 9:00	XD	3.7964	105.4565	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/30/08 10:00	XD	3.685	105.4207	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/30/08 11:00	XD	3.6378	105.4056	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/30/08 12:00	XD	3.6008	105.3937	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/30/08 13:00	XD	3.6005	105.3936	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/30/08 14:00	XD	3.6525	105.4103	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/30/08 15:00	XD	3.6923	105.4231	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/30/08 16:00	XD	3.726	105.4339	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/30/08 17:00	XD	3.7257	105.4338	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/30/08 18:00	XD	3.7797	105.4511	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/30/08 19:00	XD	3.8172	105.4632	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/30/08 20:00	XD	3.8313	105.4677	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/30/08 21:00	XD	3.8092	105.4606	7.75	3.6983	1.0535	107.7872

Table D-39. Columbia River Water Elevations

WELL_NAME	Date	DataType	XD	Elevation	RefDTW	RefXD	XDSCale	TOC
300-River Gauge	4/30/08 22:00	XD	3.7965	105.4565	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/30/08 23:00	XD	3.797	105.4567	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/1/08 0:00	XD	3.8432	105.4715	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/1/08 1:00	XD	3.9	105.4898	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/1/08 2:00	XD	3.9244	105.4976	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/1/08 3:00	XD	3.9307	105.4996	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/1/08 4:00	XD	3.8573	105.4761	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/1/08 5:00	XD	3.7206	105.4322	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/1/08 6:00	XD	3.5707	105.384	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/1/08 7:00	XD	3.4636	105.3496	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/1/08 8:00	XD	3.4163	105.3344	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/1/08 9:00	XD	3.382	105.3234	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/1/08 10:00	XD	3.3613	105.3168	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/1/08 11:00	XD	3.4209	105.3359	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/1/08 12:00	XD	3.4575	105.3477	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/1/08 13:00	XD	3.5599	105.3806	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/1/08 14:00	XD	3.6194	105.3997	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/1/08 15:00	XD	3.686	105.4211	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/1/08 16:00	XD	3.7362	105.4372	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/1/08 17:00	XD	3.8155	105.4626	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/1/08 18:00	XD	3.8957	105.4884	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/1/08 19:00	XD	3.9332	105.5004	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/1/08 20:00	XD	3.9909	105.519	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/1/08 21:00	XD	4.0652	105.5428	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/1/08 22:00	XD	4.1252	105.5621	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/1/08 23:00	XD	4.1095	105.557	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/2/08 0:00	XD	4.0667	105.5433	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/2/08 1:00	XD	4.1035	105.5551	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/2/08 2:00	XD	4.1041	105.5553	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/2/08 3:00	XD	4.0969	105.553	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/2/08 4:00	XD	4.0909	105.5511	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/2/08 5:00	XD	4.0653	105.5428	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/2/08 6:00	XD	4.0088	105.5247	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/2/08 7:00	XD	3.9642	105.5104	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/2/08 8:00	XD	3.8998	105.4897	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/2/08 9:00	XD	3.8223	105.4648	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/2/08 10:00	XD	3.8013	105.4581	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/2/08 11:00	XD	3.8245	105.4655	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/2/08 12:00	XD	3.8138	105.4621	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/2/08 13:00	XD	3.8123	105.4616	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/2/08 14:00	XD	3.8091	105.4606	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/2/08 15:00	XD	3.792	105.4551	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/2/08 16:00	XD	3.7052	105.4272	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/2/08 17:00	XD	3.6323	105.4038	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/2/08 18:00	XD	3.5896	105.3901	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/2/08 19:00	XD	3.4533	105.3463	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/2/08 20:00	XD	3.3534	105.3143	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/2/08 21:00	XD	3.2973	105.2962	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/2/08 22:00	XD	3.195	105.2634	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/2/08 23:00	XD	3.1022	105.2336	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/3/08 0:00	XD	3.0765	105.2253	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/3/08 1:00	XD	3.1232	105.2403	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/3/08 2:00	XD	3.1197	105.2392	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/3/08 3:00	XD	3.0904	105.2298	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/3/08 4:00	XD	3.0939	105.2309	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/3/08 5:00	XD	3.1204	105.2394	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/3/08 6:00	XD	3.0973	105.232	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/3/08 7:00	XD	3.1235	105.2404	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/3/08 8:00	XD	3.1564	105.251	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/3/08 9:00	XD	3.1756	105.2572	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/3/08 10:00	XD	3.1685	105.2549	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/3/08 11:00	XD	3.1751	105.257	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/3/08 12:00	XD	3.1815	105.2591	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/3/08 13:00	XD	3.1643	105.2535	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/3/08 14:00	XD	3.1402	105.2458	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/3/08 15:00	XD	3.1072	105.2352	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/3/08 16:00	XD	3.0672	105.2223	7.75	3.6983	1.0535	107.7872

Table D-39. Columbia River Water Elevations

WELL_NAME	Date	DataType	XD	Elevation	RefDTW	RefXD	XDSCale	TOC
300-River Gauge	5/3/08 17:00	XD	3.0341	105.2117	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/3/08 18:00	XD	2.9741	105.1925	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/3/08 19:00	XD	2.944	105.1828	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/3/08 20:00	XD	2.8815	105.1627	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/3/08 21:00	XD	2.849	105.1523	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/3/08 22:00	XD	2.8092	105.1395	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/3/08 23:00	XD	2.7801	105.1302	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/4/08 0:00	XD	2.7769	105.1291	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/4/08 1:00	XD	2.7775	105.1293	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/4/08 2:00	XD	2.834	105.1475	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/4/08 3:00	XD	2.8475	105.1518	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/4/08 4:00	XD	2.8841	105.1636	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/4/08 5:00	XD	2.9071	105.1709	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/4/08 6:00	XD	2.9437	105.1827	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/4/08 7:00	XD	2.963	105.1889	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/4/08 8:00	XD	2.9851	105.196	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/4/08 9:00	XD	3.0338	105.2116	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/4/08 10:00	XD	3.0238	105.2084	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/4/08 11:00	XD	2.9938	105.1988	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/4/08 12:00	XD	3.0406	105.2138	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/4/08 13:00	XD	3.11	105.2361	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/4/08 14:00	XD	3.1228	105.2402	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/4/08 15:00	XD	3.1782	105.258	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/4/08 16:00	XD	3.2509	105.2813	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/4/08 17:00	XD	3.2508	105.2813	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/4/08 18:00	XD	3.2117	105.2687	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/4/08 19:00	XD	3.2496	105.2809	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/4/08 20:00	XD	3.2503	105.2811	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/4/08 21:00	XD	3.2278	105.2739	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/4/08 22:00	XD	3.2884	105.2934	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/4/08 23:00	XD	3.3716	105.3201	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/5/08 0:00	XD	3.4228	105.3365	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/5/08 1:00	XD	3.4261	105.3376	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/5/08 2:00	XD	3.4794	105.3547	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/5/08 3:00	XD	3.4825	105.3557	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/5/08 4:00	XD	3.4262	105.3376	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/5/08 5:00	XD	3.4228	105.3365	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/5/08 6:00	XD	3.3694	105.3194	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/5/08 7:00	XD	3.3691	105.3193	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/5/08 8:00	XD	3.358	105.3157	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/5/08 9:00	XD	3.32	105.3035	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/5/08 10:00	XD	3.3331	105.3077	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/5/08 11:00	XD	3.3794	105.3226	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/5/08 12:00	XD	3.3823	105.3235	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/5/08 13:00	XD	3.3844	105.3242	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/5/08 14:00	XD	3.4107	105.3326	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/5/08 15:00	XD	3.4105	105.3326	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/5/08 16:00	XD	3.3903	105.3261	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/5/08 17:00	XD	3.3906	105.3262	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/5/08 18:00	XD	3.364	105.3177	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/5/08 19:00	XD	3.3414	105.3104	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/5/08 20:00	XD	3.2863	105.2927	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/5/08 21:00	XD	3.2005	105.2652	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/5/08 22:00	XD	3.1305	105.2427	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/5/08 23:00	XD	3.064	105.2213	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/6/08 0:00	XD	3.1147	105.2376	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/6/08 1:00	XD	3.1114	105.2365	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/6/08 2:00	XD	3.0183	105.2066	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/6/08 3:00	XD	2.9554	105.1864	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/6/08 4:00	XD	2.8725	105.1598	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/6/08 5:00	XD	2.766	105.1256	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/6/08 6:00	XD	2.7164	105.1097	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/6/08 7:00	XD	2.7422	105.118	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/6/08 8:00	XD	2.7344	105.1155	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/6/08 9:00	XD	2.7112	105.108	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/6/08 10:00	XD	2.7307	105.1143	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/6/08 11:00	XD	2.7276	105.1133	7.75	3.6983	1.0535	107.7872

Table D-39. Columbia River Water Elevations

WELL_NAME	Date	DataType	XD	Elevation	RefDTW	RefXD	XDSCale	TOC
300-River Gauge	5/6/08 12:00	XD	2.7374	105.1164	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/6/08 13:00	XD	2.7665	105.1258	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/6/08 14:00	XD	2.7528	105.1214	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/6/08 15:00	XD	2.7724	105.1277	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/6/08 16:00	XD	2.799	105.1362	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/6/08 17:00	XD	2.8293	105.146	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/6/08 18:00	XD	2.8137	105.1409	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/6/08 19:00	XD	2.8642	105.1572	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/6/08 20:00	XD	2.8877	105.1647	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/6/08 21:00	XD	2.8943	105.1668	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/6/08 22:00	XD	2.8714	105.1595	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/6/08 23:00	XD	2.8818	105.1628	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/7/08 0:00	XD	3.0586	105.2196	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/7/08 1:00	XD	3.3052	105.2988	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/7/08 2:00	XD	3.5284	105.3704	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/7/08 3:00	XD	3.6788	105.4187	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/7/08 4:00	XD	3.7626	105.4456	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/7/08 5:00	XD	3.7956	105.4562	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/7/08 6:00	XD	3.8028	105.4586	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/7/08 7:00	XD	3.7953	105.4561	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/7/08 8:00	XD	3.7703	105.4481	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/7/08 9:00	XD	3.7363	105.4372	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/7/08 10:00	XD	3.7191	105.4317	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/7/08 11:00	XD	3.686	105.4211	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/7/08 12:00	XD	3.7128	105.4297	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/7/08 13:00	XD	3.7818	105.4518	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/7/08 14:00	XD	3.8851	105.485	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/7/08 15:00	XD	4.0112	105.5255	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/7/08 16:00	XD	4.0505	105.5381	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/7/08 17:00	XD	4.1434	105.5679	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/7/08 18:00	XD	4.141	105.5672	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/7/08 19:00	XD	4.1454	105.5686	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/7/08 20:00	XD	4.1785	105.5792	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/7/08 21:00	XD	4.1534	105.5711	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/7/08 22:00	XD	4.1339	105.5649	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/7/08 23:00	XD	4.1009	105.5543	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/8/08 0:00	XD	4.1156	105.559	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/8/08 1:00	XD	4.1819	105.5803	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/8/08 2:00	XD	4.2694	105.6084	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/8/08 3:00	XD	4.3231	105.6256	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/8/08 4:00	XD	4.366	105.6394	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/8/08 5:00	XD	4.4494	105.6662	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/8/08 6:00	XD	4.5458	105.6971	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/8/08 7:00	XD	4.6228	105.7219	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/8/08 8:00	XD	4.6481	105.73	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/8/08 9:00	XD	4.6764	105.7391	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/8/08 10:00	XD	4.7585	105.7654	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/8/08 11:00	XD	4.8302	105.7885	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/8/08 12:00	XD	4.8433	105.7927	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/8/08 13:00	XD	4.8937	105.8089	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/8/08 14:00	XD	4.9302	105.8206	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/8/08 15:00	XD	4.9364	105.8226	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/8/08 16:00	XD	4.9688	105.833	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/8/08 17:00	XD	5.0022	105.8437	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/8/08 18:00	XD	5.0738	105.8667	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/8/08 19:00	XD	5.0998	105.875	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/8/08 20:00	XD	5.1645	105.8958	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/8/08 21:00	XD	5.2754	105.9314	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/8/08 22:00	XD	5.3361	105.9509	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/8/08 23:00	XD	5.2976	105.9385	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/9/08 0:00	XD	5.2875	105.9353	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/9/08 1:00	XD	5.2686	105.9292	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/9/08 2:00	XD	5.2225	105.9144	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/9/08 3:00	XD	5.1952	105.9057	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/9/08 4:00	XD	5.0698	105.8654	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/9/08 5:00	XD	4.9571	105.8292	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/9/08 6:00	XD	4.8366	105.7905	7.75	3.6983	1.0535	107.7872

Table D-39. Columbia River Water Elevations

WELL_NAME	Date	DataType	XD	Elevation	RefDTW	RefXD	XDSCale	TOC
300-River Gauge	5/9/08 7:00	XD	4.7523	105.7634	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/9/08 8:00	XD	4.7005	105.7468	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/9/08 9:00	XD	4.679	105.7399	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/9/08 10:00	XD	4.6305	105.7243	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/9/08 11:00	XD	4.6708	105.7373	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/9/08 12:00	XD	4.6906	105.7436	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/9/08 13:00	XD	4.6773	105.7394	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/9/08 14:00	XD	4.6836	105.7414	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/9/08 15:00	XD	4.6829	105.7412	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/9/08 16:00	XD	4.7033	105.7477	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/9/08 17:00	XD	4.7464	105.7616	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/9/08 18:00	XD	4.7436	105.7607	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/9/08 19:00	XD	4.7505	105.7629	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/9/08 20:00	XD	4.7359	105.7582	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/9/08 21:00	XD	4.7562	105.7647	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/9/08 22:00	XD	4.7534	105.7638	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/9/08 23:00	XD	4.718	105.7524	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/10/08 0:00	XD	4.7415	105.76	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/10/08 1:00	XD	4.7508	105.763	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/10/08 2:00	XD	4.7344	105.7577	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/10/08 3:00	XD	4.7378	105.7588	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/10/08 4:00	XD	4.7213	105.7535	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/10/08 5:00	XD	4.6545	105.732	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/10/08 6:00	XD	4.6013	105.715	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/10/08 7:00	XD	4.4846	105.6775	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/10/08 8:00	XD	4.4348	105.6615	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/10/08 9:00	XD	4.3968	105.6493	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/10/08 10:00	XD	4.3554	105.636	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/10/08 11:00	XD	4.341	105.6314	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/10/08 12:00	XD	4.3149	105.623	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/10/08 13:00	XD	4.3042	105.6196	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/10/08 14:00	XD	4.3834	105.645	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/10/08 15:00	XD	4.5102	105.6857	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/10/08 16:00	XD	4.6495	105.7304	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/10/08 17:00	XD	4.7397	105.7594	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/10/08 18:00	XD	4.8634	105.7991	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/10/08 19:00	XD	4.9693	105.8331	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/10/08 20:00	XD	5.0427	105.8567	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/10/08 21:00	XD	5.0467	105.858	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/10/08 22:00	XD	5.0064	105.845	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/10/08 23:00	XD	4.9842	105.8379	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/11/08 0:00	XD	4.8989	105.8105	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/11/08 1:00	XD	4.8422	105.7923	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/11/08 2:00	XD	4.7664	105.768	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/11/08 3:00	XD	4.6665	105.7359	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/11/08 4:00	XD	4.6012	105.7149	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/11/08 5:00	XD	4.5048	105.684	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/11/08 6:00	XD	4.475	105.6744	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/11/08 7:00	XD	4.4147	105.655	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/11/08 8:00	XD	4.3876	105.6463	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/11/08 9:00	XD	4.3901	105.6471	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/11/08 10:00	XD	4.3451	105.6327	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/11/08 11:00	XD	4.3378	105.6303	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/11/08 12:00	XD	4.3611	105.6378	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/11/08 13:00	XD	4.4412	105.6636	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/11/08 14:00	XD	4.4843	105.6774	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/11/08 15:00	XD	4.5579	105.701	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/11/08 16:00	XD	4.6176	105.7202	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/11/08 17:00	XD	4.747	105.7617	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/11/08 18:00	XD	4.7971	105.7778	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/11/08 19:00	XD	4.9007	105.8111	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/11/08 20:00	XD	5.0088	105.8458	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/11/08 21:00	XD	5.1594	105.8942	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/11/08 22:00	XD	5.2543	105.9246	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/11/08 23:00	XD	5.3443	105.9535	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/12/08 0:00	XD	5.4753	105.9956	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/12/08 1:00	XD	5.6082	106.0383	7.75	3.6983	1.0535	107.7872

Table D-39. Columbia River Water Elevations

WELL_NAME	Date	DataType	XD	Elevation	RefDTW	RefXD	XDSCale	TOC
300-River Gauge	5/12/08 2:00	XD	5.7289	106.077	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/12/08 3:00	XD	5.7548	106.0854	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/12/08 4:00	XD	5.7246	106.0757	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/12/08 5:00	XD	5.6784	106.0608	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/12/08 6:00	XD	5.6822	106.062	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/12/08 7:00	XD	5.6818	106.0619	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/12/08 8:00	XD	5.6794	106.0611	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/12/08 9:00	XD	5.6542	106.0531	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/12/08 10:00	XD	5.6567	106.0539	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/12/08 11:00	XD	5.6483	106.0512	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/12/08 12:00	XD	5.6349	106.0469	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/12/08 13:00	XD	5.6355	106.047	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/12/08 14:00	XD	5.6617	106.0555	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/12/08 15:00	XD	5.7105	106.0711	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/12/08 16:00	XD	5.7812	106.0938	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/12/08 17:00	XD	5.7452	106.0823	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/12/08 18:00	XD	5.7075	106.0702	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/12/08 19:00	XD	5.6887	106.0641	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/12/08 20:00	XD	5.6235	106.0432	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/12/08 21:00	XD	5.6076	106.0381	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/12/08 22:00	XD	5.6186	106.0416	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/12/08 23:00	XD	5.6516	106.0522	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/13/08 0:00	XD	5.6065	106.0377	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/13/08 1:00	XD	5.594	106.0337	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/13/08 2:00	XD	5.5002	106.0036	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/13/08 3:00	XD	5.4203	105.9779	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/13/08 4:00	XD	5.3103	105.9426	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/13/08 5:00	XD	5.2239	105.9149	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/13/08 6:00	XD	5.1007	105.8753	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/13/08 7:00	XD	5.0008	105.8432	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/13/08 8:00	XD	4.9323	105.8212	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/13/08 9:00	XD	4.8343	105.7898	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/13/08 10:00	XD	4.7968	105.7777	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/13/08 11:00	XD	4.7705	105.7693	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/13/08 12:00	XD	4.8606	105.7982	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/13/08 13:00	XD	4.9836	105.8377	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/13/08 14:00	XD	5.0665	105.8643	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/13/08 15:00	XD	5.1231	105.8825	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/13/08 16:00	XD	5.2063	105.9092	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/13/08 17:00	XD	5.2695	105.9295	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/13/08 18:00	XD	5.3288	105.9486	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/13/08 19:00	XD	5.3687	105.9614	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/13/08 20:00	XD	5.4233	105.9789	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/13/08 21:00	XD	5.4572	105.9898	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/13/08 22:00	XD	5.457	105.9897	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/13/08 23:00	XD	5.5169	106.009	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/14/08 0:00	XD	5.5206	106.0102	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/14/08 1:00	XD	5.5645	106.0242	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/14/08 2:00	XD	5.6044	106.0371	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/14/08 3:00	XD	5.6185	106.0416	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/14/08 4:00	XD	5.6389	106.0481	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/14/08 5:00	XD	5.6788	106.061	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/14/08 6:00	XD	5.7216	106.0747	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/14/08 7:00	XD	5.768	106.0896	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/14/08 8:00	XD	5.7909	106.0969	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/14/08 9:00	XD	5.8402	106.1128	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/14/08 10:00	XD	5.9245	106.1398	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/14/08 11:00	XD	6.0346	106.1752	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/14/08 12:00	XD	6.1474	106.2114	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/14/08 13:00	XD	6.2664	106.2496	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/14/08 14:00	XD	6.3434	106.2744	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/14/08 15:00	XD	6.4722	106.3157	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/14/08 16:00	XD	6.5147	106.3294	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/14/08 17:00	XD	6.5057	106.3265	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/14/08 18:00	XD	6.5191	106.3308	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/14/08 19:00	XD	6.5255	106.3328	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/14/08 20:00	XD	6.5612	106.3443	7.75	3.6983	1.0535	107.7872

Table D-39. Columbia River Water Elevations

WELL_NAME	Date	DataType	XD	Elevation	RefDTW	RefXD	XDSCale	TOC
300-River Gauge	5/14/08 21:00	XD	6.5425	106.3383	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/14/08 22:00	XD	6.4942	106.3228	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/14/08 23:00	XD	6.3706	106.2831	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/15/08 0:00	XD	6.2673	106.2499	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/15/08 1:00	XD	6.1937	106.2263	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/15/08 2:00	XD	6.112	106.2001	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/15/08 3:00	XD	6.0733	106.1876	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/15/08 4:00	XD	6.061	106.1837	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/15/08 5:00	XD	5.9552	106.1497	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/15/08 6:00	XD	5.8081	106.1025	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/15/08 7:00	XD	5.5876	106.0317	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/15/08 8:00	XD	5.3825	105.9658	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/15/08 9:00	XD	5.2157	105.9122	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/15/08 10:00	XD	5.0869	105.8709	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/15/08 11:00	XD	5.0032	105.844	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/15/08 12:00	XD	5.0263	105.8514	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/15/08 13:00	XD	5.1021	105.8758	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/15/08 14:00	XD	5.2624	105.9272	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/15/08 15:00	XD	5.4231	105.9788	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/15/08 16:00	XD	5.5415	106.0169	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/15/08 17:00	XD	5.6343	106.0467	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/15/08 18:00	XD	5.7152	106.0726	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/15/08 19:00	XD	5.7572	106.0861	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/15/08 20:00	XD	5.7493	106.0836	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/15/08 21:00	XD	5.774	106.0915	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/15/08 22:00	XD	5.801	106.1002	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/15/08 23:00	XD	5.7585	106.0865	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/16/08 0:00	XD	5.752	106.0845	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/16/08 1:00	XD	5.7234	106.0753	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/16/08 2:00	XD	5.6879	106.0639	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/16/08 3:00	XD	5.685	106.0629	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/16/08 4:00	XD	5.5598	106.0227	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/16/08 5:00	XD	5.4774	105.9963	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/16/08 6:00	XD	5.3635	105.9597	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/16/08 7:00	XD	5.2884	105.9356	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/16/08 8:00	XD	5.1663	105.8964	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/16/08 9:00	XD	5.0856	105.8705	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/16/08 10:00	XD	5.0367	105.8548	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/16/08 11:00	XD	4.9896	105.8396	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/16/08 12:00	XD	4.9892	105.8395	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/16/08 13:00	XD	4.986	105.8385	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/16/08 14:00	XD	5.0234	105.8505	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/16/08 15:00	XD	4.9958	105.8416	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/16/08 16:00	XD	4.9683	105.8328	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/16/08 17:00	XD	4.8626	105.7989	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/16/08 18:00	XD	4.7372	105.7586	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/16/08 19:00	XD	4.6035	105.7157	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/16/08 20:00	XD	4.4614	105.67	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/16/08 21:00	XD	4.3306	105.628	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/16/08 22:00	XD	4.1907	105.5831	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/16/08 23:00	XD	4.0724	105.5451	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/17/08 0:00	XD	3.9689	105.5119	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/17/08 1:00	XD	3.9094	105.4928	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/17/08 2:00	XD	3.857	105.476	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/17/08 3:00	XD	3.8808	105.4836	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/17/08 4:00	XD	3.9812	105.5158	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/17/08 5:00	XD	4.0511	105.5383	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/17/08 6:00	XD	4.1438	105.5681	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/17/08 7:00	XD	4.2886	105.6145	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/17/08 8:00	XD	4.3709	105.641	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/17/08 9:00	XD	4.4485	105.6659	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/17/08 10:00	XD	4.577	105.7072	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/17/08 11:00	XD	4.6496	105.7305	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/17/08 12:00	XD	4.732	105.7569	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/17/08 13:00	XD	4.7684	105.7686	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/17/08 14:00	XD	4.8345	105.7898	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/17/08 15:00	XD	4.8896	105.8075	7.75	3.6983	1.0535	107.7872

Table D-39. Columbia River Water Elevations

WELL_NAME	Date	DataType	XD	Elevation	RefDTW	RefXD	XDSCale	TOC
300-River Gauge	5/17/08 16:00	XD	4.966	105.8321	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/17/08 17:00	XD	5.0888	105.8715	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/17/08 18:00	XD	5.2417	105.9206	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/17/08 19:00	XD	5.395	105.9698	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/17/08 20:00	XD	5.4585	105.9902	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/17/08 21:00	XD	5.4921	106.001	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/17/08 22:00	XD	5.5154	106.0085	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/17/08 23:00	XD	5.4978	106.0028	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/18/08 0:00	XD	5.4623	105.9914	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/18/08 1:00	XD	5.439	105.984	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/18/08 2:00	XD	5.486	105.999	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/18/08 3:00	XD	5.5216	106.0105	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/18/08 4:00	XD	5.6143	106.0402	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/18/08 5:00	XD	5.7889	106.0963	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/18/08 6:00	XD	5.9484	106.1475	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/18/08 7:00	XD	6.1614	106.2159	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/18/08 8:00	XD	6.3329	106.271	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/18/08 9:00	XD	6.4862	106.3202	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/18/08 10:00	XD	6.5421	106.3382	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/18/08 11:00	XD	6.5131	106.3289	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/18/08 12:00	XD	6.4052	106.2942	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/18/08 13:00	XD	6.2383	106.2406	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/18/08 14:00	XD	6.1285	106.2054	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/18/08 15:00	XD	5.991	106.1612	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/18/08 16:00	XD	5.9107	106.1354	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/18/08 17:00	XD	5.8846	106.127	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/18/08 18:00	XD	5.8794	106.1254	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/18/08 19:00	XD	5.9006	106.1322	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/18/08 20:00	XD	5.9694	106.1543	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/18/08 21:00	XD	5.9703	106.1546	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/18/08 22:00	XD	5.9582	106.1507	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/18/08 23:00	XD	5.9108	106.1354	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/19/08 0:00	XD	5.8973	106.1311	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/19/08 1:00	XD	5.8449	106.1143	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/19/08 2:00	XD	5.7753	106.0919	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/19/08 3:00	XD	5.7115	106.0715	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/19/08 4:00	XD	5.6263	106.0441	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/19/08 5:00	XD	5.5939	106.0337	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/19/08 6:00	XD	5.6232	106.0431	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/19/08 7:00	XD	5.6919	106.0652	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/19/08 8:00	XD	5.7672	106.0893	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/19/08 9:00	XD	5.8847	106.1271	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/19/08 10:00	XD	5.9696	106.1543	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/19/08 11:00	XD	6.0862	106.1918	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/19/08 12:00	XD	6.1908	106.2254	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/19/08 13:00	XD	6.2735	106.2519	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/19/08 14:00	XD	6.3521	106.2772	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/19/08 15:00	XD	6.4541	106.3099	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/19/08 16:00	XD	6.5373	106.3366	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/19/08 17:00	XD	6.564	106.3452	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/19/08 18:00	XD	6.5945	106.355	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/19/08 19:00	XD	6.6325	106.3672	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/19/08 20:00	XD	6.6881	106.385	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/19/08 21:00	XD	6.6967	106.3878	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/19/08 22:00	XD	6.7082	106.3915	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/19/08 23:00	XD	6.748	106.4043	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/20/08 0:00	XD	6.7595	106.408	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/20/08 1:00	XD	6.7618	106.4087	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/20/08 2:00	XD	6.774	106.4126	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/20/08 3:00	XD	6.8267	106.4296	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/20/08 4:00	XD	6.8363	106.4326	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/20/08 5:00	XD	6.8396	106.4337	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/20/08 6:00	XD	6.8492	106.4368	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/20/08 7:00	XD	6.8491	106.4367	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/20/08 8:00	XD	6.8398	106.4338	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/20/08 9:00	XD	6.7965	106.4199	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/20/08 10:00	XD	6.7933	106.4188	7.75	3.6983	1.0535	107.7872

Table D-39. Columbia River Water Elevations

WELL_NAME	Date	DataType	XD	Elevation	RefDTW	RefXD	XDSCale	TOC
300-River Gauge	5/20/08 11:00	XD	6.8462	106.4358	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/20/08 12:00	XD	6.8934	106.451	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/20/08 13:00	XD	6.8922	106.4506	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/20/08 14:00	XD	6.8795	106.4465	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/20/08 15:00	XD	6.8494	106.4368	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/20/08 16:00	XD	6.8978	106.4524	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/20/08 17:00	XD	6.9923	106.4827	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/20/08 18:00	XD	7.0723	106.5084	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/20/08 19:00	XD	7.1412	106.5305	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/20/08 20:00	XD	7.1895	106.546	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/20/08 21:00	XD	7.1988	106.549	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/20/08 22:00	XD	7.1983	106.5489	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/20/08 23:00	XD	7.1301	106.527	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/21/08 0:00	XD	7.1072	106.5196	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/21/08 1:00	XD	7.0182	106.491	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/21/08 2:00	XD	6.9348	106.4643	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/21/08 3:00	XD	6.8592	106.44	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/21/08 4:00	XD	6.8195	106.4272	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/21/08 5:00	XD	6.7992	106.4207	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/21/08 6:00	XD	6.8158	106.4261	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/21/08 7:00	XD	6.8457	106.4357	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/21/08 8:00	XD	6.8544	106.4384	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/21/08 9:00	XD	6.8818	106.4472	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/21/08 10:00	XD	6.8928	106.4508	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/21/08 11:00	XD	6.9024	106.4539	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/21/08 12:00	XD	6.9776	106.478	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/21/08 13:00	XD	6.9744	106.477	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/21/08 14:00	XD	6.9576	106.4716	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/21/08 15:00	XD	6.9377	106.4652	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/21/08 16:00	XD	6.8911	106.4502	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/21/08 17:00	XD	6.7884	106.4173	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/21/08 18:00	XD	6.7016	106.3894	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/21/08 19:00	XD	6.5934	106.3546	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/21/08 20:00	XD	6.474	106.3163	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/21/08 21:00	XD	6.3883	106.2888	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/21/08 22:00	XD	6.283	106.255	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/21/08 23:00	XD	6.2739	106.252	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/22/08 0:00	XD	6.2533	106.2454	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/22/08 1:00	XD	6.2238	106.236	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/22/08 2:00	XD	6.2177	106.234	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/22/08 3:00	XD	6.1511	106.2126	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/22/08 4:00	XD	6.1179	106.202	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/22/08 5:00	XD	6.1131	106.2004	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/22/08 6:00	XD	6.1334	106.2069	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/22/08 7:00	XD	6.1731	106.2197	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/22/08 8:00	XD	6.2508	106.2446	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/22/08 9:00	XD	6.2812	106.2544	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/22/08 10:00	XD	6.3508	106.2767	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/22/08 11:00	XD	6.3805	106.2863	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/22/08 12:00	XD	6.463	106.3128	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/22/08 13:00	XD	6.4853	106.3199	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/22/08 14:00	XD	6.489	106.3211	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/22/08 15:00	XD	6.4854	106.32	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/22/08 15:05	Manual		106.296728				107.7872
300-River Gauge	5/22/08 16:00	XD	6.4595	106.3116	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/22/08 17:00	XD	6.4227	106.2998	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/22/08 18:00	XD	6.4022	106.2932	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/22/08 19:00	XD	6.3706	106.2831	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/22/08 20:00	XD	6.2876	106.2564	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/22/08 21:00	XD	6.2184	106.2342	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/22/08 22:00	XD	6.1964	106.2272	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/22/08 23:00	XD	6.1704	106.2188	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/23/08 0:00	XD	6.1541	106.2136	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/23/08 1:00	XD	6.2177	106.234	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/23/08 2:00	XD	6.2412	106.2415	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/23/08 3:00	XD	6.3544	106.2779	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/23/08 4:00	XD	6.454	106.3099	7.75	3.6983	1.0535	107.7872

Table D-39. Columbia River Water Elevations

WELL_NAME	Date	DataType	XD	Elevation	RefDTW	RefXD	XDSCale	TOC
300-River Gauge	5/23/08 5:00	XD	6.5173	106.3302	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/23/08 6:00	XD	6.6273	106.3655	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/23/08 7:00	XD	6.7109	106.3924	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/23/08 8:00	XD	6.7763	106.4134	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/23/08 9:00	XD	6.7957	106.4196	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/23/08 10:00	XD	6.7929	106.4187	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/23/08 11:00	XD	6.7731	106.4123	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/23/08 12:00	XD	6.7033	106.3899	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/23/08 13:00	XD	6.6365	106.3685	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/23/08 14:00	XD	6.4987	106.3242	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/23/08 15:00	XD	6.3524	106.2772	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/23/08 16:00	XD	6.2796	106.2539	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/23/08 17:00	XD	6.1676	106.2179	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/23/08 18:00	XD	6.1079	106.1987	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/23/08 19:00	XD	6.0453	106.1786	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/23/08 20:00	XD	5.9946	106.1624	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/23/08 21:00	XD	5.9613	106.1517	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/23/08 22:00	XD	5.9833	106.1587	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/23/08 23:00	XD	6.0437	106.1781	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/24/08 0:00	XD	6.1674	106.2178	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/24/08 1:00	XD	6.271	106.2511	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/24/08 2:00	XD	6.428	106.3015	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/24/08 3:00	XD	6.6162	106.362	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/24/08 4:00	XD	6.7788	106.4142	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/24/08 5:00	XD	7.0655	106.5062	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/24/08 6:00	XD	7.3519	106.5982	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/24/08 7:00	XD	7.6518	106.6945	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/24/08 8:00	XD	7.874	106.7658	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/24/08 9:00	XD	8.1235	106.846	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/24/08 10:00	XD	8.33	106.9123	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/24/08 11:00	XD	8.4996	106.9667	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/24/08 12:00	XD	8.7025	107.0319	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/24/08 13:00	XD	8.8886	107.0916	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/24/08 14:00	XD	9.0745	107.1513	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/24/08 15:00	XD	9.2712	107.2145	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/24/08 16:00	XD	9.4633	107.2762	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/24/08 17:00	XD	9.5966	107.319	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/24/08 18:00	XD	9.7431	107.366	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/24/08 19:00	XD	9.8052	107.386	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/24/08 20:00	XD	9.9513	107.4329	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/24/08 21:00	XD	9.9749	107.4405	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/24/08 22:00	XD	9.9697	107.4388	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/24/08 23:00	XD	10.082	107.4748	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/25/08 0:00	XD	10.086	107.4761	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/25/08 1:00	XD	9.993	107.4463	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/25/08 2:00	XD	9.8445	107.3986	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/25/08 3:00	XD	9.6676	107.3418	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/25/08 4:00	XD	9.4485	107.2714	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/25/08 5:00	XD	9.192	107.1891	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/25/08 6:00	XD	8.9462	107.1101	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/25/08 7:00	XD	8.7055	107.0328	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/25/08 8:00	XD	8.4865	106.9625	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/25/08 9:00	XD	8.2834	106.8973	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/25/08 10:00	XD	8.0967	106.8374	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/25/08 11:00	XD	7.9508	106.7905	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/25/08 12:00	XD	7.8464	106.757	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/25/08 13:00	XD	7.8128	106.7462	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/25/08 14:00	XD	7.8944	106.7724	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/25/08 15:00	XD	7.9881	106.8025	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/25/08 16:00	XD	8.0974	106.8376	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/25/08 17:00	XD	8.2647	106.8913	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/25/08 18:00	XD	8.3846	106.9298	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/25/08 19:00	XD	8.4888	106.9633	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/25/08 20:00	XD	8.5819	106.9932	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/25/08 21:00	XD	8.6761	107.0234	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/25/08 22:00	XD	8.8019	107.0638	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/25/08 23:00	XD	8.8895	107.0919	7.75	3.6983	1.0535	107.7872

Table D-39. Columbia River Water Elevations

WELL_NAME	Date	DataType	XD	Elevation	RefDTW	RefXD	XDSCale	TOC
300-River Gauge	5/26/08 0:00	XD	9.0309	107.1373	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/26/08 1:00	XD	9.1788	107.1848	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/26/08 2:00	XD	9.3623	107.2437	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/26/08 3:00	XD	9.5282	107.297	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/26/08 4:00	XD	9.6655	107.3411	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/26/08 5:00	XD	9.8522	107.4011	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/26/08 6:00	XD	9.9485	107.432	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/26/08 7:00	XD	10.091	107.4777	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/26/08 8:00	XD	10.155	107.4983	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/26/08 9:00	XD	10.243	107.5265	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/26/08 10:00	XD	10.218	107.5185	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/26/08 11:00	XD	10.318	107.5506	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/26/08 12:00	XD	10.319	107.551	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/26/08 13:00	XD	10.316	107.55	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/26/08 14:00	XD	10.232	107.523	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/26/08 15:00	XD	10.123	107.488	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/26/08 16:00	XD	10.01	107.4517	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/26/08 17:00	XD	9.8385	107.3967	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/26/08 18:00	XD	9.6671	107.3416	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/26/08 19:00	XD	9.4404	107.2688	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/26/08 20:00	XD	9.193	107.1894	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/26/08 21:00	XD	8.9287	107.1045	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/26/08 22:00	XD	8.8094	107.0662	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/26/08 23:00	XD	8.6593	107.018	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/27/08 0:00	XD	8.4789	106.9601	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/27/08 1:00	XD	8.4375	106.9468	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/27/08 2:00	XD	8.3839	106.9296	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/27/08 3:00	XD	8.3951	106.9332	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/27/08 4:00	XD	8.443	106.9486	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/27/08 5:00	XD	8.586	106.9945	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/27/08 6:00	XD	8.6797	107.0246	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/27/08 7:00	XD	8.8294	107.0726	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/27/08 8:00	XD	8.9691	107.1175	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/27/08 9:00	XD	9.095	107.1579	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/27/08 10:00	XD	9.1813	107.1856	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/27/08 11:00	XD	9.2209	107.1983	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/27/08 12:00	XD	9.3131	107.228	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/27/08 13:00	XD	9.3692	107.246	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/27/08 14:00	XD	9.4224	107.263	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/27/08 15:00	XD	9.4612	107.2755	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/27/08 16:00	XD	9.5162	107.2932	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/27/08 17:00	XD	9.5073	107.2903	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/27/08 18:00	XD	9.5311	107.298	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/27/08 19:00	XD	9.5369	107.2998	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/27/08 20:00	XD	9.4859	107.2834	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/27/08 21:00	XD	9.455	107.2735	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/27/08 22:00	XD	9.4083	107.2585	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/27/08 23:00	XD	9.4702	107.2784	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/28/08 0:00	XD	9.5236	107.2955	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/28/08 1:00	XD	9.6139	107.3245	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/28/08 2:00	XD	9.7418	107.3656	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/28/08 3:00	XD	9.7952	107.3828	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/28/08 4:00	XD	9.9262	107.4248	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/28/08 5:00	XD	9.9999	107.4485	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/28/08 6:00	XD	10.084	107.4755	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/28/08 7:00	XD	10.151	107.497	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/28/08 8:00	XD	10.176	107.505	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/28/08 9:00	XD	10.194	107.5108	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/28/08 10:00	XD	10.246	107.5275	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/28/08 11:00	XD	10.284	107.5397	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/28/08 12:00	XD	10.3	107.5449	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/28/08 13:00	XD	10.247	107.5278	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/28/08 14:00	XD	10.222	107.5198	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/28/08 15:00	XD	10.089	107.4771	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/28/08 16:00	XD	9.9867	107.4442	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/28/08 17:00	XD	9.9136	107.4208	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/28/08 18:00	XD	9.8141	107.3888	7.75	3.6983	1.0535	107.7872

Table D-39. Columbia River Water Elevations

WELL_NAME	Date	DataType	XD	Elevation	RefDTW	RefXD	XDSCale	TOC
300-River Gauge	5/28/08 19:00	XD	9.7405	107.3652	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/28/08 20:00	XD	9.6408	107.3332	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/28/08 21:00	XD	9.5078	107.2905	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/28/08 22:00	XD	9.3908	107.2529	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/28/08 23:00	XD	9.2537	107.2089	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/29/08 0:00	XD	9.1352	107.1708	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/29/08 1:00	XD	9.0459	107.1422	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/29/08 2:00	XD	8.9729	107.1187	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/29/08 3:00	XD	8.9399	107.1081	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/29/08 4:00	XD	8.9002	107.0954	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/29/08 5:00	XD	8.9334	107.106	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/29/08 6:00	XD	8.9403	107.1082	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/29/08 7:00	XD	8.9562	107.1133	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/29/08 8:00	XD	8.9713	107.1182	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/29/08 9:00	XD	9.0152	107.1323	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/29/08 10:00	XD	9.0454	107.142	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/29/08 11:00	XD	9.0875	107.1555	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/29/08 12:00	XD	9.1208	107.1662	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/29/08 13:00	XD	9.1383	107.1718	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/29/08 14:00	XD	9.1854	107.1869	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/29/08 15:00	XD	9.2345	107.2027	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/29/08 16:00	XD	9.2805	107.2175	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/29/08 17:00	XD	9.2679	107.2134	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/29/08 18:00	XD	9.2714	107.2146	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/29/08 19:00	XD	9.2084	107.1943	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/29/08 20:00	XD	9.1534	107.1767	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/29/08 21:00	XD	9.0789	107.1527	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/29/08 22:00	XD	8.9852	107.1227	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/29/08 23:00	XD	8.9247	107.1032	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/30/08 0:00	XD	8.8264	107.0717	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/30/08 1:00	XD	8.7604	107.0505	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/30/08 2:00	XD	8.6952	107.0295	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/30/08 3:00	XD	8.6693	107.0212	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/30/08 4:00	XD	8.694	107.0292	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/30/08 5:00	XD	8.77	107.0536	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/30/08 6:00	XD	8.8799	107.0888	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/30/08 7:00	XD	8.9543	107.1127	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/30/08 8:00	XD	9.0014	107.1279	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/30/08 9:00	XD	8.9687	107.1174	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/30/08 10:00	XD	8.8841	107.0902	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/30/08 11:00	XD	8.7976	107.0624	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/30/08 12:00	XD	8.7015	107.0316	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/30/08 13:00	XD	8.6095	107.002	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/30/08 14:00	XD	8.5745	106.9908	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/30/08 15:00	XD	8.6063	107.001	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/30/08 16:00	XD	8.7082	107.0337	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/30/08 17:00	XD	8.7766	107.0557	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/30/08 18:00	XD	8.8188	107.0692	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/30/08 19:00	XD	8.9048	107.0968	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/30/08 20:00	XD	8.9342	107.1063	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/30/08 21:00	XD	8.9688	107.1174	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/30/08 22:00	XD	9.0283	107.1365	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/30/08 23:00	XD	9.1016	107.16	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/31/08 0:00	XD	9.2363	107.2033	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/31/08 1:00	XD	9.3442	107.2379	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/31/08 2:00	XD	9.4853	107.2832	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/31/08 3:00	XD	9.6364	107.3318	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/31/08 4:00	XD	9.8259	107.3926	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/31/08 5:00	XD	9.9184	107.4223	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/31/08 6:00	XD	10.068	107.4704	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/31/08 7:00	XD	10.075	107.4726	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/31/08 8:00	XD	10.025	107.4565	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/31/08 9:00	XD	9.8968	107.4154	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/31/08 10:00	XD	9.7288	107.3614	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/31/08 11:00	XD	9.5627	107.3081	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/31/08 12:00	XD	9.3339	107.2346	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/31/08 13:00	XD	9.146	107.1743	7.75	3.6983	1.0535	107.7872

Table D-39. Columbia River Water Elevations

WELL_NAME	Date	DataType	XD	Elevation	RefDTW	RefXD	XDSCale	TOC
300-River Gauge	5/31/08 14:00	XD	8.9714	107.1182	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/31/08 15:00	XD	8.7673	107.0527	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/31/08 16:00	XD	8.5636	106.9873	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/31/08 17:00	XD	8.3964	106.9336	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/31/08 18:00	XD	8.3278	106.9116	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/31/08 19:00	XD	8.2995	106.9025	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/31/08 20:00	XD	8.3026	106.9035	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/31/08 21:00	XD	8.3844	106.9297	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/31/08 22:00	XD	8.5053	106.9686	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/31/08 23:00	XD	8.6769	107.0237	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/1/08 0:00	XD	8.8025	107.064	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/1/08 1:00	XD	8.8384	107.0755	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/1/08 2:00	XD	8.9102	107.0986	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/1/08 3:00	XD	8.9182	107.1011	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/1/08 4:00	XD	8.896	107.094	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/1/08 5:00	XD	8.8831	107.0899	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/1/08 6:00	XD	8.8791	107.0886	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/1/08 7:00	XD	8.8887	107.0917	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/1/08 8:00	XD	8.8287	107.0724	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/1/08 9:00	XD	8.7243	107.0389	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/1/08 10:00	XD	8.6336	107.0098	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/1/08 11:00	XD	8.4591	106.9537	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/1/08 12:00	XD	8.3159	106.9077	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/1/08 13:00	XD	8.1488	106.8541	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/1/08 14:00	XD	8.0181	106.8121	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/1/08 15:00	XD	7.8877	106.7702	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/1/08 16:00	XD	7.8044	106.7435	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/1/08 17:00	XD	7.8288	106.7513	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/1/08 18:00	XD	7.8778	106.7671	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/1/08 19:00	XD	8.0201	106.8128	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/1/08 20:00	XD	8.1566	106.8566	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/1/08 21:00	XD	8.2871	106.8985	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/1/08 22:00	XD	8.3402	106.9155	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/1/08 23:00	XD	8.4927	106.9645	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/2/08 0:00	XD	8.4806	106.9606	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/2/08 1:00	XD	8.498	106.9662	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/2/08 2:00	XD	8.5165	106.9722	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/2/08 3:00	XD	8.5107	106.9703	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/2/08 4:00	XD	8.4036	106.9359	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/2/08 5:00	XD	8.3236	106.9102	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/2/08 6:00	XD	8.2177	106.8762	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/2/08 7:00	XD	8.0544	106.8238	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/2/08 8:00	XD	7.9394	106.7868	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/2/08 9:00	XD	7.7777	106.7349	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/2/08 10:00	XD	7.6315	106.688	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/2/08 11:00	XD	7.4551	106.6313	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/2/08 12:00	XD	7.325	106.5896	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/2/08 13:00	XD	7.194	106.5475	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/2/08 14:00	XD	7.0709	106.508	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/2/08 15:00	XD	6.9524	106.4699	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/2/08 16:00	XD	6.8744	106.4449	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/2/08 17:00	XD	6.8609	106.4405	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/2/08 18:00	XD	6.7913	106.4182	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/2/08 19:00	XD	6.8086	106.4237	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/2/08 20:00	XD	6.8494	106.4368	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/2/08 21:00	XD	7.008	106.4878	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/2/08 22:00	XD	7.2925	106.5791	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/2/08 23:00	XD	7.6115	106.6816	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/3/08 0:00	XD	7.9642	106.7948	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/3/08 1:00	XD	8.3023	106.9034	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/3/08 2:00	XD	8.5731	106.9903	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/3/08 3:00	XD	8.853	107.0802	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/3/08 4:00	XD	9.0465	107.1423	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/3/08 5:00	XD	9.2435	107.2056	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/3/08 6:00	XD	9.3993	107.2556	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/3/08 7:00	XD	9.5583	107.3067	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/3/08 8:00	XD	9.7117	107.3559	7.75	3.6983	1.0535	107.7872

Table D-39. Columbia River Water Elevations

WELL_NAME	Date	DataType	XD	Elevation	RefDTW	RefXD	XDSCale	TOC
300-River Gauge	6/3/08 9:00	XD	9.821	107.391	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/3/08 10:00	XD	10.028	107.4575	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/3/08 11:00	XD	10.167	107.5021	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/3/08 12:00	XD	10.25	107.5288	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/3/08 13:00	XD	10.27	107.5352	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/3/08 14:00	XD	10.298	107.5442	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/3/08 15:00	XD	10.296	107.5436	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/3/08 16:00	XD	10.122	107.4877	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/3/08 17:00	XD	9.9987	107.4481	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/3/08 18:00	XD	9.8095	107.3873	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/3/08 19:00	XD	9.6805	107.3459	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/3/08 20:00	XD	9.5557	107.3059	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/3/08 21:00	XD	9.4515	107.2724	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/3/08 22:00	XD	9.4021	107.2565	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/3/08 23:00	XD	9.4531	107.2729	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/4/08 0:00	XD	9.5481	107.3034	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/4/08 1:00	XD	9.7524	107.369	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/4/08 2:00	XD	9.9097	107.4195	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/4/08 3:00	XD	10.028	107.4575	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/4/08 4:00	XD	10.107	107.4829	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/4/08 5:00	XD	10.151	107.497	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/4/08 6:00	XD	10.212	107.5166	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/4/08 7:00	XD	10.186	107.5082	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/4/08 8:00	XD	10.198	107.5121	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/4/08 9:00	XD	10.195	107.5111	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/4/08 10:00	XD	10.163	107.5009	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/4/08 11:00	XD	10.16	107.4999	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/4/08 12:00	XD	10.123	107.488	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/4/08 13:00	XD	10.139	107.4932	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/4/08 14:00	XD	10.138	107.4928	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/4/08 15:00	XD	10.104	107.4819	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/4/08 16:00	XD	10.093	107.4784	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/4/08 17:00	XD	9.952	107.4331	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/4/08 18:00	XD	9.8633	107.4046	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/4/08 19:00	XD	9.7851	107.3795	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/4/08 20:00	XD	9.7583	107.3709	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/4/08 21:00	XD	9.737	107.3641	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/4/08 22:00	XD	9.7172	107.3577	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/4/08 23:00	XD	9.7443	107.3664	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/5/08 0:00	XD	9.809	107.3872	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/5/08 1:00	XD	9.8869	107.4122	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/5/08 2:00	XD	9.9913	107.4457	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/5/08 3:00	XD	10.019	107.4546	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/5/08 4:00	XD	10.116	107.4858	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/5/08 5:00	XD	10.088	107.4768	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/5/08 6:00	XD	10.109	107.4835	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/5/08 7:00	XD	10.055	107.4662	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/5/08 8:00	XD	10.036	107.4601	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/5/08 9:00	XD	9.9978	107.4478	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/5/08 10:00	XD	9.8706	107.407	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/5/08 11:00	XD	9.6837	107.347	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/5/08 12:00	XD	9.4478	107.2712	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/5/08 13:00	XD	9.2011	107.192	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/5/08 14:00	XD	8.8997	107.0952	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/5/08 15:00	XD	8.5597	106.986	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/5/08 16:00	XD	8.2589	106.8894	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/5/08 17:00	XD	8.0396	106.819	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/5/08 18:00	XD	7.839	106.7546	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/5/08 19:00	XD	7.7516	106.7265	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/5/08 20:00	XD	7.7722	106.7332	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/5/08 21:00	XD	7.833	106.7527	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/5/08 22:00	XD	7.9846	106.8014	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/5/08 23:00	XD	8.1777	106.8634	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/6/08 0:00	XD	8.3941	106.9329	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/6/08 1:00	XD	8.5812	106.9929	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/6/08 2:00	XD	8.689	107.0275	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/6/08 3:00	XD	8.7535	107.0483	7.75	3.6983	1.0535	107.7872

Table D-39. Columbia River Water Elevations

WELL_NAME	Date	DataType	XD	Elevation	RefDTW	RefXD	XDSCale	TOC
300-River Gauge	6/6/08 4:00	XD	8.784	107.0581	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/6/08 5:00	XD	8.8065	107.0653	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/6/08 6:00	XD	8.8337	107.074	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/6/08 7:00	XD	8.8975	107.0945	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/6/08 8:00	XD	8.9189	107.1014	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/6/08 9:00	XD	8.9319	107.1055	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/6/08 10:00	XD	9.0041	107.1287	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/6/08 11:00	XD	8.9927	107.1251	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/6/08 12:00	XD	9.0296	107.1369	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/6/08 13:00	XD	9.018	107.1332	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/6/08 14:00	XD	8.9426	107.109	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/6/08 15:00	XD	8.8159	107.0683	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/6/08 16:00	XD	8.6726	107.0223	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/6/08 17:00	XD	8.4165	106.94	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/6/08 18:00	XD	8.2071	106.8728	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/6/08 19:00	XD	7.9771	106.799	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/6/08 20:00	XD	7.797	106.7411	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/6/08 21:00	XD	7.6442	106.6921	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/6/08 22:00	XD	7.602	106.6785	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/6/08 23:00	XD	7.6023	106.6786	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/7/08 0:00	XD	7.6318	106.6881	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/7/08 1:00	XD	7.6351	106.6891	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/7/08 2:00	XD	7.7312	106.72	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/7/08 3:00	XD	7.7826	106.7365	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/7/08 4:00	XD	7.8661	106.7633	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/7/08 5:00	XD	7.9103	106.7775	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/7/08 6:00	XD	8.0256	106.8145	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/7/08 7:00	XD	8.1694	106.8607	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/7/08 8:00	XD	8.3032	106.9037	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/7/08 9:00	XD	8.4909	106.9639	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/7/08 10:00	XD	8.5891	106.9955	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/7/08 11:00	XD	8.6094	107.002	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/7/08 12:00	XD	8.5293	106.9763	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/7/08 13:00	XD	8.3025	106.9034	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/7/08 14:00	XD	8.089	106.8349	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/7/08 15:00	XD	7.7897	106.7388	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/7/08 16:00	XD	7.4843	106.6407	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/7/08 17:00	XD	7.115	106.5221	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/7/08 18:00	XD	6.8612	106.4406	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/7/08 19:00	XD	6.6454	106.3713	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/7/08 20:00	XD	6.5907	106.3538	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/7/08 21:00	XD	6.6501	106.3728	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/7/08 22:00	XD	6.8826	106.4475	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/7/08 23:00	XD	7.1496	106.5332	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/8/08 0:00	XD	7.4808	106.6396	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/8/08 1:00	XD	7.7947	106.7404	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/8/08 2:00	XD	8.1906	106.8675	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/8/08 3:00	XD	8.4857	106.9623	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/8/08 4:00	XD	8.7722	107.0543	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/8/08 5:00	XD	9.0184	107.1333	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/8/08 6:00	XD	9.2368	107.2035	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/8/08 7:00	XD	9.2771	107.2164	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/8/08 8:00	XD	9.2406	107.2047	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/8/08 9:00	XD	9.1285	107.1687	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/8/08 10:00	XD	8.8719	107.0863	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/8/08 11:00	XD	8.6109	107.0025	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/8/08 12:00	XD	8.3249	106.9106	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/8/08 13:00	XD	8.0888	106.8348	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/8/08 14:00	XD	7.8352	106.7534	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/8/08 15:00	XD	7.6064	106.6799	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/8/08 16:00	XD	7.4193	106.6198	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/8/08 17:00	XD	7.2994	106.5813	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/8/08 18:00	XD	7.1598	106.5365	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/8/08 19:00	XD	7.1253	106.5254	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/8/08 20:00	XD	7.0646	106.5059	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/8/08 21:00	XD	7.0884	106.5136	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/8/08 22:00	XD	7.0599	106.5044	7.75	3.6983	1.0535	107.7872

Table D-39. Columbia River Water Elevations

WELL_NAME	Date	DataType	XD	Elevation	RefDTW	RefXD	XDSCale	TOC
300-River Gauge	6/8/08 23:00	XD	7.0859	106.5128	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/9/08 0:00	XD	7.082	106.5115	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/9/08 1:00	XD	7.1043	106.5187	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/9/08 2:00	XD	7.0851	106.5125	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/9/08 3:00	XD	7.0751	106.5093	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/9/08 4:00	XD	7.032	106.4955	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/9/08 5:00	XD	6.9786	106.4783	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/9/08 6:00	XD	6.9424	106.4667	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/9/08 7:00	XD	6.9133	106.4574	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/9/08 8:00	XD	6.9561	106.4711	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/9/08 9:00	XD	7.02	106.4916	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/9/08 10:00	XD	7.1541	106.5347	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/9/08 11:00	XD	7.3376	106.5936	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/9/08 12:00	XD	7.4378	106.6258	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/9/08 13:00	XD	7.4883	106.642	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/9/08 14:00	XD	7.5312	106.6558	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/9/08 15:00	XD	7.5804	106.6716	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/9/08 16:00	XD	7.6606	106.6973	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/9/08 17:00	XD	7.7306	106.7198	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/9/08 18:00	XD	7.7385	106.7223	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/9/08 19:00	XD	7.7537	106.7272	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/9/08 20:00	XD	7.8245	106.75	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/9/08 21:00	XD	7.9106	106.7776	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/9/08 22:00	XD	7.9638	106.7947	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/9/08 23:00	XD	8.0832	106.833	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/10/08 0:00	XD	8.1946	106.8688	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/10/08 1:00	XD	8.4134	106.9391	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/10/08 2:00	XD	8.6705	107.0216	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/10/08 3:00	XD	8.91	107.0985	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/10/08 4:00	XD	9.0132	107.1317	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/10/08 5:00	XD	9.1397	107.1723	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/10/08 6:00	XD	9.2065	107.1937	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/10/08 7:00	XD	9.3158	107.2288	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/10/08 8:00	XD	9.3393	107.2364	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/10/08 9:00	XD	9.446	107.2706	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/10/08 10:00	XD	9.4765	107.2804	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/10/08 11:00	XD	9.5693	107.3102	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/10/08 12:00	XD	9.5822	107.3144	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/10/08 13:00	XD	9.58	107.3137	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/10/08 14:00	XD	9.6041	107.3214	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/10/08 15:00	XD	9.5619	107.3078	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/10/08 16:00	XD	9.6064	107.3221	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/10/08 17:00	XD	9.6065	107.3222	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/10/08 18:00	XD	9.6405	107.3331	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/10/08 19:00	XD	9.59	107.3169	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/10/08 20:00	XD	9.6889	107.3486	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/10/08 21:00	XD	9.7393	107.3648	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/10/08 22:00	XD	9.7921	107.3818	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/10/08 23:00	XD	9.876	107.4087	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/11/08 0:00	XD	9.8958	107.4151	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/11/08 1:00	XD	9.9655	107.4374	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/11/08 2:00	XD	9.9988	107.4481	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/11/08 3:00	XD	10.029	107.4578	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/11/08 4:00	XD	9.9682	107.4383	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/11/08 5:00	XD	9.8618	107.4041	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/11/08 6:00	XD	9.7019	107.3528	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/11/08 7:00	XD	9.5192	107.2941	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/11/08 8:00	XD	9.3172	107.2293	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/11/08 9:00	XD	9.2353	107.203	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/11/08 10:00	XD	9.1012	107.1599	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/11/08 11:00	XD	9.0652	107.1483	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/11/08 12:00	XD	9.2006	107.1918	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/11/08 13:00	XD	9.3396	107.2365	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/11/08 14:00	XD	9.5473	107.3032	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/11/08 15:00	XD	9.7496	107.3681	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/11/08 16:00	XD	9.9095	107.4195	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/11/08 17:00	XD	9.923	107.4238	7.75	3.6983	1.0535	107.7872

Table D-39. Columbia River Water Elevations

WELL_NAME	Date	DataType	XD	Elevation	RefDTW	RefXD	XDSCale	TOC
300-River Gauge	6/11/08 18:00	XD	9.9389	107.4289	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/11/08 19:00	XD	9.8255	107.3925	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/11/08 20:00	XD	9.8005	107.3845	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/11/08 21:00	XD	9.7766	107.3768	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/11/08 22:00	XD	9.7969	107.3833	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/11/08 23:00	XD	9.9082	107.419	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/12/08 0:00	XD	10.025	107.4565	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/12/08 1:00	XD	10.012	107.4524	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/12/08 2:00	XD	9.9843	107.4435	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/12/08 3:00	XD	9.8794	107.4098	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/12/08 4:00	XD	9.7287	107.3614	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/12/08 5:00	XD	9.4929	107.2857	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/12/08 6:00	XD	9.2831	107.2183	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/12/08 7:00	XD	9.0937	107.1575	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/12/08 8:00	XD	9.021	107.1342	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/12/08 9:00	XD	8.9753	107.1195	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/12/08 10:00	XD	8.9883	107.1237	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/12/08 11:00	XD	9.1296	107.169	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/12/08 12:00	XD	9.33	107.2334	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/12/08 13:00	XD	9.4651	107.2768	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/12/08 13:16	Manual		107.22332				107.7872
300-River Gauge	6/12/08 14:00	XD	9.6077	107.3225	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/12/08 15:00	XD	9.5962	107.3189	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/12/08 16:00	XD	9.5345	107.299	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/12/08 17:00	XD	9.4535	107.273	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/12/08 18:00	XD	9.3343	107.2348	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/12/08 19:00	XD	9.1354	107.1709	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/12/08 20:00	XD	8.9279	107.1043	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/12/08 21:00	XD	8.762	107.051	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/12/08 22:00	XD	8.593	106.9967	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/12/08 23:00	XD	8.4631	106.955	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/13/08 0:00	XD	8.3334	106.9134	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/13/08 1:00	XD	8.2511	106.8869	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/13/08 2:00	XD	8.1904	106.8674	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/13/08 3:00	XD	8.201	106.8708	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/13/08 4:00	XD	8.2286	106.8797	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/13/08 5:00	XD	8.2689	106.8927	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/13/08 6:00	XD	8.2408	106.8836	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/13/08 7:00	XD	8.1706	106.8611	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/13/08 8:00	XD	8.0869	106.8342	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/13/08 9:00	XD	8.0657	106.8274	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/13/08 10:00	XD	8.0721	106.8295	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/13/08 11:00	XD	8.1721	106.8616	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/13/08 12:00	XD	8.2851	106.8979	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/13/08 13:00	XD	8.3943	106.9329	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/13/08 14:00	XD	8.6031	107	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/13/08 15:00	XD	8.7827	107.0576	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/13/08 16:00	XD	8.8812	107.0893	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/13/08 17:00	XD	9.0234	107.1349	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/13/08 18:00	XD	9.0673	107.149	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/13/08 19:00	XD	9.1351	107.1708	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/13/08 20:00	XD	9.1959	107.1903	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/13/08 21:00	XD	9.1212	107.1663	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/13/08 22:00	XD	9.059	107.1464	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/13/08 23:00	XD	8.9126	107.0993	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/14/08 0:00	XD	8.7798	107.0567	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/14/08 1:00	XD	8.5926	106.9966	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/14/08 2:00	XD	8.3936	106.9327	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/14/08 3:00	XD	8.2576	106.889	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/14/08 4:00	XD	8.0917	106.8358	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/14/08 5:00	XD	7.9829	106.8008	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/14/08 6:00	XD	7.8517	106.7587	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/14/08 7:00	XD	7.7536	106.7272	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/14/08 8:00	XD	7.6345	106.6889	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/14/08 9:00	XD	7.418	106.6194	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/14/08 10:00	XD	7.2112	106.553	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/14/08 11:00	XD	6.9899	106.482	7.75	3.6983	1.0535	107.7872

Table D-39. Columbia River Water Elevations

WELL_NAME	Date	DataType	XD	Elevation	RefDTW	RefXD	XDSCale	TOC
300-River Gauge	6/14/08 12:00	XD	6.8053	106.4227	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/14/08 13:00	XD	6.6792	106.3822	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/14/08 14:00	XD	6.6173	106.3623	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/14/08 15:00	XD	6.5824	106.3511	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/14/08 16:00	XD	6.5819	106.3509	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/14/08 17:00	XD	6.6413	106.37	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/14/08 18:00	XD	6.7015	106.3893	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/14/08 19:00	XD	6.804	106.4223	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/14/08 20:00	XD	6.9345	106.4642	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/14/08 21:00	XD	7.0961	106.5161	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/14/08 22:00	XD	7.2655	106.5705	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/14/08 23:00	XD	7.4001	106.6137	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/15/08 0:00	XD	7.5181	106.6516	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/15/08 1:00	XD	7.6182	106.6837	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/15/08 2:00	XD	7.6545	106.6954	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/15/08 3:00	XD	7.6849	106.7051	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/15/08 4:00	XD	7.6293	106.6873	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/15/08 5:00	XD	7.4821	106.64	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/15/08 6:00	XD	7.3936	106.6116	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/15/08 7:00	XD	7.215	106.5542	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/15/08 8:00	XD	7.0491	106.501	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/15/08 9:00	XD	6.8915	106.4504	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/15/08 10:00	XD	6.707	106.3911	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/15/08 11:00	XD	6.5833	106.3514	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/15/08 12:00	XD	6.4937	106.3226	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/15/08 13:00	XD	6.513	106.3288	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/15/08 14:00	XD	6.5417	106.338	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/15/08 15:00	XD	6.5553	106.3424	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/15/08 16:00	XD	6.5807	106.3506	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/15/08 17:00	XD	6.5532	106.3417	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/15/08 18:00	XD	6.541	106.3378	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/15/08 19:00	XD	6.4857	106.3201	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/15/08 20:00	XD	6.4334	106.3033	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/15/08 21:00	XD	6.3969	106.2915	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/15/08 22:00	XD	6.3807	106.2863	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/15/08 23:00	XD	6.3868	106.2883	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/16/08 0:00	XD	6.5056	106.3264	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/16/08 1:00	XD	6.6188	106.3628	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/16/08 2:00	XD	6.7759	106.4132	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/16/08 3:00	XD	6.8932	106.4509	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/16/08 4:00	XD	7.0405	106.4982	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/16/08 5:00	XD	7.1754	106.5415	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/16/08 6:00	XD	7.4094	106.6167	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/16/08 7:00	XD	7.6334	106.6886	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/16/08 8:00	XD	7.8637	106.7625	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/16/08 9:00	XD	8.1589	106.8573	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/16/08 10:00	XD	8.3852	106.93	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/16/08 11:00	XD	8.5944	106.9972	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/16/08 12:00	XD	8.7507	107.0474	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/16/08 13:00	XD	8.657	107.0173	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/16/08 14:00	XD	8.5758	106.9912	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/16/08 15:00	XD	8.3708	106.9254	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/16/08 16:00	XD	8.2009	106.8708	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/16/08 17:00	XD	8.1062	106.8404	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/16/08 18:00	XD	8.0263	106.8148	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/16/08 19:00	XD	7.968	106.796	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/16/08 20:00	XD	7.9894	106.8029	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/16/08 21:00	XD	8.0925	106.836	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/16/08 22:00	XD	8.2631	106.8908	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/16/08 23:00	XD	8.337	106.9145	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/17/08 0:00	XD	8.3831	106.9293	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/17/08 1:00	XD	8.4326	106.9452	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/17/08 2:00	XD	8.4298	106.9443	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/17/08 3:00	XD	8.444	106.9489	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/17/08 4:00	XD	8.4113	106.9384	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/17/08 5:00	XD	8.3418	106.9161	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/17/08 6:00	XD	8.324	106.9103	7.75	3.6983	1.0535	107.7872

Table D-39. Columbia River Water Elevations

WELL_NAME	Date	DataType	XD	Elevation	RefDTW	RefXD	XDSCale	TOC
300-River Gauge	6/17/08 7:00	XD	8.3437	106.9167	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/17/08 8:00	XD	8.3896	106.9314	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/17/08 9:00	XD	8.4349	106.946	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/17/08 10:00	XD	8.4106	106.9382	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/17/08 11:00	XD	8.3487	106.9183	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/17/08 12:00	XD	8.2424	106.8841	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/17/08 13:00	XD	8.1444	106.8527	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/17/08 14:00	XD	7.9636	106.7946	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/17/08 15:00	XD	7.7984	106.7416	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/17/08 16:00	XD	7.6628	106.698	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/17/08 17:00	XD	7.6628	106.698	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/17/08 18:00	XD	7.6176	106.6835	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/17/08 19:00	XD	7.6326	106.6883	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/17/08 20:00	XD	7.6436	106.6919	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/17/08 21:00	XD	7.7572	106.7283	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/17/08 22:00	XD	7.9045	106.7756	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/17/08 23:00	XD	8.0925	106.836	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/18/08 0:00	XD	8.2774	106.8954	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/18/08 1:00	XD	8.5079	106.9694	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/18/08 2:00	XD	8.6931	107.0289	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/18/08 3:00	XD	8.8305	107.073	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/18/08 4:00	XD	8.8427	107.0769	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/18/08 5:00	XD	8.8169	107.0686	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/18/08 6:00	XD	8.7768	107.0557	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/18/08 7:00	XD	8.7537	107.0483	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/18/08 8:00	XD	8.7058	107.0329	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/18/08 9:00	XD	8.672	107.0221	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/18/08 10:00	XD	8.6515	107.0155	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/18/08 11:00	XD	8.7015	107.0316	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/18/08 12:00	XD	8.684	107.0259	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/18/08 13:00	XD	8.7215	107.038	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/18/08 14:00	XD	8.7609	107.0506	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/18/08 15:00	XD	8.7107	107.0345	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/18/08 16:00	XD	8.6819	107.0253	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/18/08 17:00	XD	8.6399	107.0118	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/18/08 18:00	XD	8.5688	106.989	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/18/08 19:00	XD	8.5091	106.9698	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/18/08 20:00	XD	8.4821	106.9611	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/18/08 21:00	XD	8.4319	106.945	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/18/08 22:00	XD	8.3071	106.9049	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/18/08 23:00	XD	8.204	106.8718	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/19/08 0:00	XD	8.073	106.8297	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/19/08 1:00	XD	7.9677	106.7959	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/19/08 2:00	XD	7.8792	106.7675	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/19/08 3:00	XD	7.7714	106.7329	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/19/08 4:00	XD	7.6951	106.7084	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/19/08 5:00	XD	7.6251	106.6859	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/19/08 6:00	XD	7.6036	106.679	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/19/08 7:00	XD	7.6147	106.6826	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/19/08 8:00	XD	7.628	106.6869	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/19/08 9:00	XD	7.6976	106.7092	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/19/08 10:00	XD	7.8003	106.7422	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/19/08 11:00	XD	7.9202	106.7807	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/19/08 12:00	XD	8.0555	106.8241	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/19/08 13:00	XD	8.1357	106.8499	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/19/08 14:00	XD	8.2734	106.8941	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/19/08 15:00	XD	8.354	106.92	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/19/08 16:00	XD	8.3583	106.9214	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/19/08 17:00	XD	8.354	106.92	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/19/08 18:00	XD	8.2994	106.9024	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/19/08 19:00	XD	8.2337	106.8813	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/19/08 20:00	XD	8.1298	106.848	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/19/08 21:00	XD	7.9965	106.8052	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/19/08 22:00	XD	7.8726	106.7654	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/19/08 23:00	XD	7.8214	106.749	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/20/08 0:00	XD	7.8014	106.7425	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/20/08 1:00	XD	7.7765	106.7345	7.75	3.6983	1.0535	107.7872

Table D-39. Columbia River Water Elevations

WELL_NAME	Date	DataType	XD	Elevation	RefDTW	RefXD	XDSCale	TOC
300-River Gauge	6/20/08 2:00	XD	7.7977	106.7413	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/20/08 3:00	XD	7.8255	106.7503	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/20/08 4:00	XD	7.8525	106.7589	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/20/08 5:00	XD	7.9572	106.7926	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/20/08 6:00	XD	8.022	106.8134	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/20/08 7:00	XD	8.0399	106.8191	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/20/08 8:00	XD	8.0239	106.814	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/20/08 9:00	XD	7.9831	106.8009	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/20/08 10:00	XD	7.8971	106.7733	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/20/08 11:00	XD	7.7549	106.7276	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/20/08 12:00	XD	7.6266	106.6864	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/20/08 13:00	XD	7.4586	106.6325	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/20/08 14:00	XD	7.3006	106.5817	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/20/08 15:00	XD	7.1762	106.5418	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/20/08 16:00	XD	7.0027	106.4861	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/20/08 17:00	XD	6.8927	106.4507	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/20/08 18:00	XD	6.8365	106.4327	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/20/08 19:00	XD	6.8749	106.445	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/20/08 20:00	XD	6.9603	106.4725	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/20/08 21:00	XD	7.0958	106.516	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/20/08 22:00	XD	7.218	106.5552	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/20/08 23:00	XD	7.3704	106.6041	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/21/08 0:00	XD	7.5338	106.6566	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/21/08 1:00	XD	7.7079	106.7125	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/21/08 2:00	XD	7.8372	106.754	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/21/08 3:00	XD	7.9334	106.7849	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/21/08 4:00	XD	7.984	106.8012	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/21/08 5:00	XD	7.9613	106.7939	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/21/08 6:00	XD	7.9948	106.8046	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/21/08 7:00	XD	7.9906	106.8033	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/21/08 8:00	XD	8.0408	106.8194	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/21/08 9:00	XD	8.079	106.8317	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/21/08 10:00	XD	8.1062	106.8404	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/21/08 11:00	XD	8.1319	106.8487	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/21/08 12:00	XD	8.1169	106.8438	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/21/08 13:00	XD	8.0375	106.8183	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/21/08 14:00	XD	7.9323	106.7846	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/21/08 15:00	XD	7.7732	106.7335	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/21/08 16:00	XD	7.612	106.6817	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/21/08 17:00	XD	7.4064	106.6157	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/21/08 18:00	XD	7.2246	106.5573	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/21/08 19:00	XD	7.1242	106.5251	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/21/08 20:00	XD	7.0477	106.5005	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/21/08 21:00	XD	6.9933	106.483	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/21/08 22:00	XD	6.9728	106.4765	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/21/08 23:00	XD	6.8993	106.4529	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/22/08 0:00	XD	6.8994	106.4529	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/22/08 1:00	XD	6.8878	106.4492	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/22/08 2:00	XD	6.865	106.4418	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/22/08 3:00	XD	6.8055	106.4227	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/22/08 4:00	XD	6.7664	106.4102	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/22/08 5:00	XD	6.6933	106.3867	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/22/08 6:00	XD	6.6294	106.3662	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/22/08 7:00	XD	6.5834	106.3514	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/22/08 8:00	XD	6.573	106.3481	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/22/08 9:00	XD	6.5988	106.3564	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/22/08 10:00	XD	6.5842	106.3517	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/22/08 11:00	XD	6.6128	106.3609	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/22/08 12:00	XD	6.6002	106.3568	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/22/08 13:00	XD	6.6197	106.3631	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/22/08 14:00	XD	6.6085	106.3595	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/22/08 15:00	XD	6.582	106.351	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/22/08 16:00	XD	6.4567	106.3107	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/22/08 17:00	XD	6.2705	106.251	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/22/08 18:00	XD	6.0079	106.1666	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/22/08 19:00	XD	5.6744	106.0595	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/22/08 20:00	XD	5.2758	105.9315	7.75	3.6983	1.0535	107.7872

Table D-39. Columbia River Water Elevations

WELL_NAME	Date	DataType	XD	Elevation	RefDTW	RefXD	XDSCale	TOC
300-River Gauge	6/22/08 21:00	XD	4.8566	105.7969	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/22/08 22:00	XD	4.5771	105.7072	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/22/08 23:00	XD	4.3647	105.639	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/23/08 0:00	XD	4.2581	105.6048	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/23/08 1:00	XD	4.2797	105.6117	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/23/08 2:00	XD	4.41	105.6535	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/23/08 3:00	XD	4.5102	105.6857	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/23/08 4:00	XD	4.6996	105.7465	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/23/08 5:00	XD	4.9107	105.8143	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/23/08 6:00	XD	5.0796	105.8685	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/23/08 7:00	XD	5.2985	105.9388	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/23/08 8:00	XD	5.4722	105.9946	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/23/08 9:00	XD	5.4947	106.0018	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/23/08 10:00	XD	5.424	105.9791	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/23/08 11:00	XD	5.526	106.0119	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/23/08 12:00	XD	5.6129	106.0398	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/23/08 13:00	XD	5.6726	106.059	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/23/08 14:00	XD	5.7686	106.0898	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/23/08 15:00	XD	5.8443	106.1141	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/23/08 16:00	XD	5.8907	106.129	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/23/08 17:00	XD	6.0249	106.1721	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/23/08 18:00	XD	6.0975	106.1954	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/23/08 19:00	XD	6.2499	106.2443	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/23/08 20:00	XD	6.3858	106.288	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/23/08 21:00	XD	6.5863	106.3524	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/23/08 22:00	XD	6.8104	106.4243	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/23/08 23:00	XD	6.9961	106.4839	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/24/08 0:00	XD	7.1856	106.5448	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/24/08 1:00	XD	7.3111	106.5851	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/24/08 2:00	XD	7.4651	106.6345	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/24/08 3:00	XD	7.5561	106.6638	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/24/08 4:00	XD	7.7058	106.7118	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/24/08 5:00	XD	7.8408	106.7552	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/24/08 6:00	XD	7.9551	106.7919	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/24/08 7:00	XD	8.0388	106.8188	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/24/08 8:00	XD	8.0835	106.8331	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/24/08 9:00	XD	8.1024	106.8392	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/24/08 10:00	XD	8.0949	106.8368	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/24/08 11:00	XD	8.0759	106.8307	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/24/08 12:00	XD	8.053	106.8233	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/24/08 13:00	XD	7.9801	106.7999	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/24/08 14:00	XD	7.9552	106.7919	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/24/08 15:00	XD	7.9476	106.7895	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/24/08 16:00	XD	7.8849	106.7693	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/24/08 17:00	XD	7.8161	106.7473	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/24/08 18:00	XD	7.7836	106.7368	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/24/08 19:00	XD	7.7257	106.7182	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/24/08 20:00	XD	7.7107	106.7134	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/24/08 21:00	XD	7.6073	106.6802	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/24/08 22:00	XD	7.5755	106.67	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/24/08 23:00	XD	7.5416	106.6591	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/25/08 0:00	XD	7.482	106.64	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/25/08 1:00	XD	7.3946	106.6119	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/25/08 2:00	XD	7.3129	106.5857	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/25/08 3:00	XD	7.2136	106.5538	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/25/08 4:00	XD	7.0682	106.5071	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/25/08 5:00	XD	6.986	106.4807	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/25/08 6:00	XD	6.8725	106.4443	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/25/08 7:00	XD	6.915	106.4579	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/25/08 8:00	XD	7.0224	106.4924	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/25/08 9:00	XD	7.1908	106.5465	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/25/08 10:00	XD	7.4538	106.6309	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/25/08 11:00	XD	7.6818	106.7041	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/25/08 12:00	XD	7.8683	106.764	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/25/08 13:00	XD	7.921	106.7809	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/25/08 14:00	XD	7.8589	106.761	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/25/08 15:00	XD	7.7513	106.7264	7.75	3.6983	1.0535	107.7872

Table D-39. Columbia River Water Elevations

WELL_NAME	Date	DataType	XD	Elevation	RefDTW	RefXD	XDSCale	TOC
300-River Gauge	6/25/08 16:00	XD	7.619	106.684	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/25/08 17:00	XD	7.523	106.6531	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/25/08 18:00	XD	7.4811	106.6397	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/25/08 19:00	XD	7.4577	106.6322	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/25/08 20:00	XD	7.4705	106.6363	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/25/08 21:00	XD	7.544	106.6599	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/25/08 22:00	XD	7.5798	106.6714	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/25/08 23:00	XD	7.6876	106.706	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/26/08 0:00	XD	7.7416	106.7233	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/26/08 1:00	XD	7.8379	106.7543	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/26/08 2:00	XD	7.9377	106.7863	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/26/08 3:00	XD	8.0463	106.8212	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/26/08 4:00	XD	8.1939	106.8686	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/26/08 5:00	XD	8.2642	106.8911	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/26/08 6:00	XD	8.4629	106.9549	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/26/08 7:00	XD	8.6236	107.0065	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/26/08 8:00	XD	8.8086	107.066	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/26/08 9:00	XD	9.0404	107.1404	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/26/08 10:00	XD	9.2031	107.1926	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/26/08 11:00	XD	9.3015	107.2242	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/26/08 12:00	XD	9.2794	107.2171	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/26/08 13:00	XD	9.2419	107.2051	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/26/08 14:00	XD	9.1708	107.1823	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/26/08 15:00	XD	9.0279	107.1364	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/26/08 16:00	XD	8.9354	107.1067	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/26/08 17:00	XD	8.8084	107.0659	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/26/08 18:00	XD	8.7443	107.0453	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/26/08 19:00	XD	8.6471	107.0141	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/26/08 20:00	XD	8.5759	106.9912	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/26/08 21:00	XD	8.4787	106.96	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/26/08 22:00	XD	8.3794	106.9281	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/26/08 23:00	XD	8.3653	106.9236	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/27/08 0:00	XD	8.3345	106.9137	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/27/08 1:00	XD	8.37	106.9251	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/27/08 2:00	XD	8.4591	106.9537	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/27/08 3:00	XD	8.5772	106.9916	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/27/08 4:00	XD	8.7255	107.0393	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/27/08 5:00	XD	8.8924	107.0929	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/27/08 6:00	XD	9.0721	107.1506	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/27/08 7:00	XD	9.2046	107.1931	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/27/08 8:00	XD	9.3274	107.2325	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/27/08 9:00	XD	9.3121	107.2276	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/27/08 10:00	XD	9.3081	107.2263	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/27/08 11:00	XD	9.3176	107.2294	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/27/08 12:00	XD	9.242	107.2051	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/27/08 13:00	XD	9.1346	107.1706	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/27/08 14:00	XD	8.9954	107.1259	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/27/08 15:00	XD	8.8526	107.0801	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/27/08 16:00	XD	8.7239	107.0388	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/27/08 17:00	XD	8.5843	106.9939	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/27/08 18:00	XD	8.5574	106.9853	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/27/08 19:00	XD	8.5595	106.986	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/27/08 20:00	XD	8.569	106.989	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/27/08 21:00	XD	8.6406	107.012	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/27/08 22:00	XD	8.7048	107.0326	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/27/08 23:00	XD	8.8327	107.0737	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/28/08 0:00	XD	8.8952	107.0938	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/28/08 1:00	XD	8.9686	107.1173	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/28/08 2:00	XD	9.0476	107.1427	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/28/08 3:00	XD	9.0425	107.1411	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/28/08 4:00	XD	9.0059	107.1293	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/28/08 5:00	XD	8.9868	107.1232	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/28/08 6:00	XD	8.9095	107.0984	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/28/08 7:00	XD	8.799	107.0629	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/28/08 8:00	XD	8.6947	107.0294	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/28/08 9:00	XD	8.6593	107.018	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/28/08 10:00	XD	8.594	106.997	7.75	3.6983	1.0535	107.7872

Table D-39. Columbia River Water Elevations

WELL_NAME	Date	DataType	XD	Elevation	RefDTW	RefXD	XDSCale	TOC
300-River Gauge	6/28/08 11:00	XD	8.6026	106.9998	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/28/08 12:00	XD	8.5499	106.9829	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/28/08 13:00	XD	8.5687	106.9889	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/28/08 14:00	XD	8.5334	106.9776	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/28/08 15:00	XD	8.5245	106.9747	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/28/08 16:00	XD	8.5001	106.9669	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/28/08 17:00	XD	8.4362	106.9464	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/28/08 18:00	XD	8.395	106.9331	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/28/08 19:00	XD	8.3308	106.9125	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/28/08 20:00	XD	8.2863	106.8982	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/28/08 21:00	XD	8.3337	106.9135	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/28/08 22:00	XD	8.3621	106.9226	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/28/08 23:00	XD	8.3974	106.9339	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/29/08 0:00	XD	8.3763	106.9271	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/29/08 1:00	XD	8.3748	106.9267	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/29/08 2:00	XD	8.3679	106.9244	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/29/08 3:00	XD	8.2636	106.8909	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/29/08 4:00	XD	8.1739	106.8621	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/29/08 5:00	XD	8.0412	106.8195	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/29/08 6:00	XD	7.9371	106.7861	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/29/08 7:00	XD	7.8038	106.7433	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/29/08 8:00	XD	7.7232	106.7174	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/29/08 9:00	XD	7.6456	106.6925	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/29/08 10:00	XD	7.6437	106.6919	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/29/08 11:00	XD	7.6559	106.6958	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/29/08 12:00	XD	7.6761	106.7023	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/29/08 13:00	XD	7.7049	106.7115	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/29/08 14:00	XD	7.7602	106.7293	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/29/08 15:00	XD	7.8191	106.7482	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/29/08 16:00	XD	7.8059	106.744	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/29/08 17:00	XD	7.7968	106.7411	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/29/08 18:00	XD	7.7962	106.7409	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/29/08 19:00	XD	7.7443	106.7242	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/29/08 20:00	XD	7.7358	106.7215	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/29/08 21:00	XD	7.6574	106.6963	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/29/08 22:00	XD	7.6706	106.7005	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/29/08 23:00	XD	7.6338	106.6887	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/30/08 0:00	XD	7.6941	106.7081	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/30/08 1:00	XD	7.6745	106.7018	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/30/08 2:00	XD	7.6629	106.6981	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/30/08 3:00	XD	7.6562	106.6959	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/30/08 4:00	XD	7.6043	106.6792	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/30/08 5:00	XD	7.5465	106.6607	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/30/08 6:00	XD	7.4282	106.6227	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/30/08 7:00	XD	7.2833	106.5762	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/30/08 8:00	XD	7.1646	106.5381	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/30/08 9:00	XD	7.1318	106.5275	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/30/08 10:00	XD	7.1755	106.5416	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/30/08 11:00	XD	7.2745	106.5733	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/30/08 12:00	XD	7.4383	106.6259	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/30/08 13:00	XD	7.5732	106.6693	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/30/08 14:00	XD	7.7104	106.7133	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/30/08 15:00	XD	7.892	106.7716	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/30/08 16:00	XD	8.0613	106.826	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/30/08 17:00	XD	8.2249	106.8785	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/30/08 18:00	XD	8.3517	106.9192	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/30/08 19:00	XD	8.4526	106.9516	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/30/08 20:00	XD	8.4364	106.9464	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/30/08 21:00	XD	8.4158	106.9398	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/30/08 22:00	XD	8.3438	106.9167	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/30/08 23:00	XD	8.1856	106.8659	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/1/08 0:00	XD	8.0705	106.8289	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/1/08 1:00	XD	7.9962	106.8051	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/1/08 2:00	XD	7.933	106.7848	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/1/08 3:00	XD	7.8864	106.7698	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/1/08 4:00	XD	7.9096	106.7773	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/1/08 5:00	XD	7.9512	106.7906	7.75	3.6983	1.0535	107.7872

Table D-39. Columbia River Water Elevations

WELL_NAME	Date	DataType	XD	Elevation	RefDTW	RefXD	XDSCale	TOC
300-River Gauge	7/1/08 6:00	XD	8.1082	106.841	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/1/08 7:00	XD	8.2755	106.8948	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/1/08 8:00	XD	8.4742	106.9586	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/1/08 9:00	XD	8.5709	106.9896	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/1/08 10:00	XD	8.602	106.9996	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/1/08 11:00	XD	8.5332	106.9775	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/1/08 12:00	XD	8.3817	106.9289	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/1/08 13:00	XD	8.1442	106.8526	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/1/08 14:00	XD	7.9021	106.7749	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/1/08 15:00	XD	7.6058	106.6797	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/1/08 16:00	XD	7.3637	106.602	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/1/08 17:00	XD	7.1094	106.5203	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/1/08 18:00	XD	6.886	106.4486	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/1/08 19:00	XD	6.7517	106.4055	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/1/08 20:00	XD	6.6747	106.3807	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/1/08 21:00	XD	6.7414	106.4022	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/1/08 22:00	XD	6.9076	106.4555	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/1/08 23:00	XD	7.1676	106.539	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/2/08 0:00	XD	7.4611	106.6333	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/2/08 1:00	XD	7.7735	106.7336	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/2/08 2:00	XD	8.1346	106.8495	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/2/08 3:00	XD	8.4088	106.9376	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/2/08 4:00	XD	8.6872	107.027	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/2/08 5:00	XD	8.8886	107.0916	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/2/08 6:00	XD	9.0211	107.1342	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/2/08 7:00	XD	9.1234	107.167	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/2/08 8:00	XD	9.1497	107.1755	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/2/08 9:00	XD	9.1098	107.1627	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/2/08 10:00	XD	9.0272	107.1361	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/2/08 11:00	XD	8.875	107.0873	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/2/08 12:00	XD	8.6231	107.0064	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/2/08 13:00	XD	8.3309	106.9126	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/2/08 14:00	XD	8.0123	106.8103	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/2/08 15:00	XD	7.6541	106.6952	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/2/08 16:00	XD	7.3342	106.5925	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/2/08 17:00	XD	7.1581	106.536	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/2/08 18:00	XD	7.0158	106.4903	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/2/08 19:00	XD	6.8967	106.452	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/2/08 20:00	XD	6.8769	106.4457	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/2/08 21:00	XD	6.9529	106.4701	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/2/08 22:00	XD	7.1232	106.5248	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/2/08 23:00	XD	7.2434	106.5634	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/3/08 0:00	XD	7.4319	106.6239	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/3/08 1:00	XD	7.566	106.6669	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/3/08 2:00	XD	7.693	106.7077	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/3/08 3:00	XD	7.7535	106.7272	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/3/08 4:00	XD	7.8477	106.7574	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/3/08 5:00	XD	7.8962	106.773	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/3/08 6:00	XD	7.933	106.7848	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/3/08 7:00	XD	7.8626	106.7622	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/3/08 8:00	XD	7.8396	106.7548	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/3/08 9:00	XD	7.8578	106.7606	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/3/08 10:00	XD	7.8183	106.748	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/3/08 11:00	XD	7.8302	106.7518	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/3/08 12:00	XD	7.7335	106.7207	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/3/08 13:00	XD	7.5311	106.6557	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/3/08 14:00	XD	7.2949	106.5799	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/3/08 15:00	XD	6.992	106.4826	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/3/08 16:00	XD	6.7359	106.4004	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/3/08 17:00	XD	6.5146	106.3293	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/3/08 18:00	XD	6.3479	106.2758	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/3/08 19:00	XD	6.2713	106.2512	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/3/08 20:00	XD	6.2758	106.2527	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/3/08 21:00	XD	6.3001	106.2605	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/3/08 22:00	XD	6.3725	106.2837	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/3/08 23:00	XD	6.4522	106.3093	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/4/08 0:00	XD	6.5764	106.3492	7.75	3.6983	1.0535	107.7872

Table D-39. Columbia River Water Elevations

WELL_NAME	Date	DataType	XD	Elevation	RefDTW	RefXD	XDSCale	TOC
300-River Gauge	7/4/08 1:00	XD	6.7189	106.3949	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/4/08 2:00	XD	6.8716	106.444	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/4/08 3:00	XD	6.9691	106.4753	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/4/08 4:00	XD	7.0062	106.4872	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/4/08 5:00	XD	7.0495	106.5011	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/4/08 6:00	XD	7.0925	106.5149	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/4/08 7:00	XD	7.2188	106.5555	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/4/08 8:00	XD	7.2805	106.5753	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/4/08 9:00	XD	7.3343	106.5925	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/4/08 10:00	XD	7.3115	106.5852	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/4/08 11:00	XD	7.2804	106.5752	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/4/08 12:00	XD	7.1927	106.5471	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/4/08 13:00	XD	7.08	106.5109	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/4/08 14:00	XD	6.9653	106.4741	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/4/08 15:00	XD	6.7689	106.411	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/4/08 16:00	XD	6.5319	106.3349	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/4/08 17:00	XD	6.2461	106.2431	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/4/08 18:00	XD	5.9866	106.1598	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/4/08 19:00	XD	5.7063	106.0698	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/4/08 20:00	XD	5.5041	106.0049	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/4/08 21:00	XD	5.3361	105.9509	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/4/08 22:00	XD	5.2789	105.9325	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/4/08 23:00	XD	5.2952	105.9378	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/5/08 0:00	XD	5.4094	105.9744	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/5/08 1:00	XD	5.5923	106.0332	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/5/08 2:00	XD	5.9077	106.1345	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/5/08 3:00	XD	6.1983	106.2278	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/5/08 4:00	XD	6.5021	106.3253	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/5/08 5:00	XD	6.7686	106.4109	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/5/08 6:00	XD	6.9707	106.4758	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/5/08 7:00	XD	7.1059	106.5192	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/5/08 8:00	XD	7.1376	106.5294	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/5/08 9:00	XD	7.0823	106.5116	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/5/08 10:00	XD	6.9872	106.4811	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/5/08 11:00	XD	6.8511	106.4374	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/5/08 12:00	XD	6.665	106.3776	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/5/08 13:00	XD	6.5078	106.3271	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/5/08 14:00	XD	6.4132	106.2968	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/5/08 15:00	XD	6.2689	106.2504	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/5/08 16:00	XD	6.1058	106.1981	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/5/08 17:00	XD	5.9064	106.134	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/5/08 18:00	XD	5.6477	106.051	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/5/08 19:00	XD	5.4894	106.0001	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/5/08 20:00	XD	5.4512	105.9879	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/5/08 21:00	XD	5.5809	106.0295	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/5/08 22:00	XD	5.7084	106.0705	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/5/08 23:00	XD	5.7939	106.0979	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/6/08 0:00	XD	5.9402	106.1449	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/6/08 1:00	XD	6.0805	106.1899	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/6/08 2:00	XD	6.2715	106.2513	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/6/08 3:00	XD	6.4673	106.3141	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/6/08 4:00	XD	6.5869	106.3525	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/6/08 5:00	XD	6.7583	106.4076	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/6/08 6:00	XD	6.8805	106.4468	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/6/08 7:00	XD	6.9926	106.4828	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/6/08 8:00	XD	7.0881	106.5135	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/6/08 9:00	XD	7.0471	106.5003	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/6/08 10:00	XD	6.9811	106.4791	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/6/08 11:00	XD	6.8436	106.435	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/6/08 12:00	XD	6.6743	106.3806	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/6/08 13:00	XD	6.4624	106.3126	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/6/08 14:00	XD	6.3002	106.2605	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/6/08 15:00	XD	6.1497	106.2122	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/6/08 16:00	XD	6.0327	106.1746	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/6/08 17:00	XD	5.9233	106.1395	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/6/08 18:00	XD	5.7709	106.0905	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/6/08 19:00	XD	5.5952	106.0341	7.75	3.6983	1.0535	107.7872

Table D-39. Columbia River Water Elevations

WELL_NAME	Date	DataType	XD	Elevation	RefDTW	RefXD	XDSCale	TOC
300-River Gauge	7/6/08 20:00	XD	5.4778	105.9964	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/6/08 21:00	XD	5.3992	105.9712	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/6/08 22:00	XD	5.4151	105.9763	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/6/08 23:00	XD	5.5476	106.0188	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/7/08 0:00	XD	5.6977	106.067	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/7/08 1:00	XD	5.8253	106.108	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/7/08 2:00	XD	5.925	106.14	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/7/08 3:00	XD	6.0392	106.1767	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/7/08 4:00	XD	6.1298	106.2058	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/7/08 5:00	XD	6.2696	106.2507	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/7/08 6:00	XD	6.4189	106.2986	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/7/08 7:00	XD	6.5465	106.3396	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/7/08 8:00	XD	6.6626	106.3769	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/7/08 9:00	XD	6.732	106.3991	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/7/08 10:00	XD	6.7293	106.3983	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/7/08 11:00	XD	6.6815	106.3829	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/7/08 12:00	XD	6.655	106.3744	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/7/08 13:00	XD	6.6076	106.3592	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/7/08 14:00	XD	6.511	106.3282	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/7/08 15:00	XD	6.4366	106.3043	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/7/08 16:00	XD	6.3119	106.2642	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/7/08 17:00	XD	6.1725	106.2195	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/7/08 18:00	XD	6.0758	106.1884	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/7/08 19:00	XD	5.9578	106.1505	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/7/08 20:00	XD	5.8766	106.1245	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/7/08 21:00	XD	5.8863	106.1276	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/7/08 22:00	XD	5.8819	106.1262	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/7/08 23:00	XD	5.9801	106.1577	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/8/08 0:00	XD	6.077	106.1888	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/8/08 1:00	XD	6.1763	106.2207	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/8/08 2:00	XD	6.2601	106.2476	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/8/08 3:00	XD	6.3913	106.2897	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/8/08 4:00	XD	6.5998	106.3567	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/8/08 5:00	XD	6.8614	106.4407	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/8/08 6:00	XD	7.1205	106.5239	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/8/08 7:00	XD	7.352	106.5982	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/8/08 8:00	XD	7.4406	106.6267	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/8/08 9:00	XD	7.4339	106.6245	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/8/08 10:00	XD	7.3529	106.5985	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/8/08 11:00	XD	7.1405	106.5303	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/8/08 12:00	XD	6.9531	106.4701	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/8/08 13:00	XD	6.7975	106.4202	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/8/08 14:00	XD	6.6979	106.3882	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/8/08 15:00	XD	6.6303	106.3665	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/8/08 16:00	XD	6.6237	106.3644	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/8/08 17:00	XD	6.6004	106.3569	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/8/08 18:00	XD	6.6174	106.3623	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/8/08 19:00	XD	6.5586	106.3435	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/8/08 20:00	XD	6.5519	106.3413	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/8/08 21:00	XD	6.4562	106.3106	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/8/08 22:00	XD	6.3734	106.284	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/8/08 23:00	XD	6.3002	106.2605	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/9/08 0:00	XD	6.207	106.2306	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/9/08 1:00	XD	6.1203	106.2027	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/9/08 2:00	XD	6.147	106.2113	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/9/08 3:00	XD	6.0741	106.1879	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/9/08 4:00	XD	6.088	106.1923	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/9/08 5:00	XD	6.1546	106.2137	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/9/08 6:00	XD	6.2476	106.2436	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/9/08 7:00	XD	6.4231	106.3	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/9/08 8:00	XD	6.5787	106.3499	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/9/08 9:00	XD	6.7511	106.4053	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/9/08 10:00	XD	6.8158	106.4261	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/9/08 11:00	XD	6.848	106.4364	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/9/08 12:00	XD	6.812	106.4248	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/9/08 13:00	XD	6.7244	106.3967	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/9/08 14:00	XD	6.5879	106.3529	7.75	3.6983	1.0535	107.7872

Table D-39. Columbia River Water Elevations

WELL_NAME	Date	DataType	XD	Elevation	RefDTW	RefXD	XDSCale	TOC
300-River Gauge	7/9/08 14:02	Manual		106.36988				107.7872
300-River Gauge	7/9/08 15:00	XD	6.4841	106.3195	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/9/08 16:00	XD	6.3939	106.2906	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/9/08 17:00	XD	6.3659	106.2816	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/9/08 18:00	XD	6.2834	106.2551	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/9/08 19:00	XD	6.3047	106.2619	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/9/08 20:00	XD	6.2787	106.2536	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/9/08 21:00	XD	6.2991	106.2601	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/9/08 22:00	XD	6.2888	106.2568	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/9/08 23:00	XD	6.2157	106.2334	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/10/08 0:00	XD	6.1075	106.1986	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/10/08 1:00	XD	6.0055	106.1659	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/10/08 2:00	XD	5.8504	106.1161	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/10/08 3:00	XD	5.6677	106.0574	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/10/08 4:00	XD	5.5149	106.0083	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/10/08 5:00	XD	5.4831	105.9981	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/10/08 6:00	XD	5.5489	106.0192	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/10/08 7:00	XD	5.6742	106.0595	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/10/08 8:00	XD	5.8018	106.1004	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/10/08 9:00	XD	5.9427	106.1457	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/10/08 10:00	XD	5.982	106.1583	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/10/08 11:00	XD	5.968	106.1538	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/10/08 12:00	XD	5.8782	106.125	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/10/08 13:00	XD	5.7214	106.0746	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/10/08 14:00	XD	5.584	106.0305	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/10/08 15:00	XD	5.4481	105.9869	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/10/08 16:00	XD	5.3878	105.9675	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/10/08 17:00	XD	5.3851	105.9666	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/10/08 18:00	XD	5.4249	105.9794	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/10/08 19:00	XD	5.4151	105.9763	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/10/08 20:00	XD	5.3227	105.9466	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/10/08 21:00	XD	5.2587	105.9261	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/10/08 22:00	XD	5.0691	105.8652	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/10/08 23:00	XD	4.8172	105.7843	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/11/08 0:00	XD	4.6014	105.715	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/11/08 1:00	XD	4.4068	105.6525	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/11/08 2:00	XD	4.2206	105.5927	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/11/08 3:00	XD	4.0942	105.5521	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/11/08 4:00	XD	4.0382	105.5341	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/11/08 5:00	XD	3.989	105.5183	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/11/08 6:00	XD	4.0414	105.5352	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/11/08 7:00	XD	4.1901	105.5829	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/11/08 8:00	XD	4.3644	105.6389	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/11/08 9:00	XD	4.5635	105.7028	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/11/08 10:00	XD	4.6898	105.7434	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/11/08 11:00	XD	4.7876	105.7748	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/11/08 12:00	XD	4.8813	105.8049	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/11/08 13:00	XD	4.9871	105.8388	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/11/08 14:00	XD	5.0927	105.8728	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/11/08 15:00	XD	5.1755	105.8993	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/11/08 16:00	XD	5.3215	105.9462	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/11/08 17:00	XD	5.4771	105.9962	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/11/08 18:00	XD	5.6173	106.0412	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/11/08 19:00	XD	5.7044	106.0692	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/11/08 20:00	XD	5.7978	106.0992	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/11/08 21:00	XD	5.8641	106.1205	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/11/08 22:00	XD	5.8819	106.1262	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/11/08 23:00	XD	5.8024	106.1006	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/12/08 0:00	XD	5.637	106.0475	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/12/08 1:00	XD	5.4352	105.9827	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/12/08 2:00	XD	5.2055	105.909	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/12/08 3:00	XD	4.893	105.8086	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/12/08 4:00	XD	4.6502	105.7307	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/12/08 5:00	XD	4.4084	105.653	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/12/08 6:00	XD	4.1943	105.5843	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/12/08 7:00	XD	4.0169	105.5273	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/12/08 8:00	XD	3.972	105.5129	7.75	3.6983	1.0535	107.7872

Table D-39. Columbia River Water Elevations

WELL_NAME	Date	DataType	XD	Elevation	RefDTW	RefXD	XDSCale	TOC
300-River Gauge	7/12/08 9:00	XD	4.0146	105.5266	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/12/08 10:00	XD	4.0806	105.5478	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/12/08 11:00	XD	4.1895	105.5827	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/12/08 12:00	XD	4.2488	105.6018	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/12/08 13:00	XD	4.3213	105.625	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/12/08 14:00	XD	4.4163	105.6556	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/12/08 15:00	XD	4.4712	105.6732	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/12/08 16:00	XD	4.5141	105.687	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/12/08 17:00	XD	4.6406	105.7276	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/12/08 18:00	XD	4.7402	105.7596	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/12/08 19:00	XD	4.8842	105.8058	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/12/08 20:00	XD	5.0389	105.8555	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/12/08 21:00	XD	5.2004	105.9073	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/12/08 22:00	XD	5.2957	105.9379	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/12/08 23:00	XD	5.332	105.9496	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/13/08 0:00	XD	5.2664	105.9285	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/13/08 1:00	XD	5.0732	105.8665	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/13/08 2:00	XD	4.7501	105.7627	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/13/08 3:00	XD	4.3376	105.6303	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/13/08 4:00	XD	3.9585	105.5086	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/13/08 5:00	XD	3.5867	105.3892	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/13/08 6:00	XD	3.1768	105.2575	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/13/08 7:00	XD	2.8909	105.1657	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/13/08 8:00	XD	2.7708	105.1272	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/13/08 9:00	XD	2.756	105.1224	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/13/08 10:00	XD	2.9277	105.1776	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/13/08 11:00	XD	3.0632	105.2211	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/13/08 12:00	XD	3.1327	105.2434	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/13/08 13:00	XD	3.1957	105.2636	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/13/08 14:00	XD	3.3682	105.319	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/13/08 15:00	XD	3.5834	105.3881	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/13/08 16:00	XD	3.9181	105.4956	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/13/08 17:00	XD	4.2909	105.6153	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/13/08 18:00	XD	4.6307	105.7244	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/13/08 19:00	XD	4.9132	105.8151	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/13/08 20:00	XD	5.1974	105.9064	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/13/08 21:00	XD	5.3445	105.9536	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/13/08 22:00	XD	5.4514	105.9879	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/13/08 23:00	XD	5.5783	106.0287	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/14/08 0:00	XD	5.609	106.0385	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/14/08 1:00	XD	5.6245	106.0435	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/14/08 2:00	XD	5.6347	106.0468	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/14/08 3:00	XD	5.5788	106.0288	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/14/08 4:00	XD	5.5057	106.0054	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/14/08 5:00	XD	5.4393	105.984	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/14/08 6:00	XD	5.2262	105.9156	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/14/08 7:00	XD	4.9064	105.8129	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/14/08 8:00	XD	4.4832	105.677	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/14/08 9:00	XD	3.962	105.5097	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/14/08 10:00	XD	3.4726	105.3525	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/14/08 11:00	XD	3.1094	105.2359	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/14/08 12:00	XD	2.9965	105.1996	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/14/08 13:00	XD	3.1161	105.2381	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/14/08 14:00	XD	3.4379	105.3414	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/14/08 15:00	XD	3.7595	105.4447	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/14/08 16:00	XD	4.0773	105.5467	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/14/08 17:00	XD	4.3695	105.6405	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/14/08 18:00	XD	4.5832	105.7091	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/14/08 19:00	XD	4.7205	105.7532	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/14/08 20:00	XD	4.8114	105.7824	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/14/08 21:00	XD	4.7804	105.7725	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/14/08 22:00	XD	4.6939	105.7447	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/14/08 23:00	XD	4.5865	105.7102	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/15/08 0:00	XD	4.4545	105.6678	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/15/08 1:00	XD	4.339	105.6307	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/15/08 2:00	XD	4.2595	105.6052	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/15/08 3:00	XD	4.2409	105.5992	7.75	3.6983	1.0535	107.7872

Table D-39. Columbia River Water Elevations

WELL_NAME	Date	DataType	XD	Elevation	RefDTW	RefXD	XDSCale	TOC
300-River Gauge	7/15/08 4:00	XD	4.1546	105.5715	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/15/08 5:00	XD	4.0379	105.534	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/15/08 6:00	XD	3.9088	105.4926	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/15/08 7:00	XD	3.682	105.4198	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/15/08 8:00	XD	3.4227	105.3365	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/15/08 9:00	XD	3.0788	105.2261	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/15/08 10:00	XD	2.7197	105.1108	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/15/08 11:00	XD	2.3931	105.0059	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/15/08 12:00	XD	2.0736	104.9033	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/15/08 13:00	XD	1.8604	104.8348	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/15/08 14:00	XD	1.8104	104.8188	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/15/08 15:00	XD	1.9764	104.8721	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/15/08 16:00	XD	2.2453	104.9584	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/15/08 17:00	XD	2.5644	105.0609	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/15/08 18:00	XD	2.8205	105.1431	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/15/08 19:00	XD	3.0535	105.218	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/15/08 20:00	XD	3.2342	105.276	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/15/08 21:00	XD	3.3637	105.3176	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/15/08 22:00	XD	3.3976	105.3284	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/15/08 23:00	XD	3.3983	105.3287	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/16/08 0:00	XD	3.4086	105.332	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/16/08 1:00	XD	3.3755	105.3213	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/16/08 2:00	XD	3.3194	105.3033	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/16/08 3:00	XD	3.2897	105.2938	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/16/08 4:00	XD	3.2399	105.2778	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/16/08 5:00	XD	3.2494	105.2809	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/16/08 6:00	XD	3.2263	105.2734	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/16/08 7:00	XD	3.2166	105.2703	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/16/08 8:00	XD	3.2059	105.2669	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/16/08 9:00	XD	3.2042	105.2663	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/16/08 10:00	XD	3.2095	105.268	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/16/08 11:00	XD	3.2158	105.2701	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/16/08 12:00	XD	3.2124	105.269	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/16/08 13:00	XD	3.2422	105.2785	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/16/08 14:00	XD	3.2985	105.2966	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/16/08 15:00	XD	3.3882	105.3254	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/16/08 16:00	XD	3.4813	105.3553	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/16/08 17:00	XD	3.5839	105.3883	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/16/08 18:00	XD	3.6639	105.414	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/16/08 19:00	XD	3.7945	105.4559	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/16/08 20:00	XD	3.8425	105.4713	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/16/08 21:00	XD	3.9098	105.4929	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/16/08 22:00	XD	3.9236	105.4973	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/16/08 23:00	XD	3.9642	105.5104	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/17/08 0:00	XD	3.9585	105.5086	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/17/08 1:00	XD	3.9246	105.4977	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/17/08 2:00	XD	3.9454	105.5043	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/17/08 3:00	XD	3.8889	105.4862	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/17/08 4:00	XD	3.7921	105.4551	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/17/08 5:00	XD	3.6668	105.4149	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/17/08 6:00	XD	3.4933	105.3592	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/17/08 7:00	XD	3.2802	105.2907	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/17/08 8:00	XD	3.0798	105.2264	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/17/08 9:00	XD	2.8756	105.1608	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/17/08 10:00	XD	2.5959	105.071	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/17/08 11:00	XD	2.506	105.0421	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/17/08 12:00	XD	2.2903	104.9729	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/17/08 13:00	XD	2.0703	104.9022	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/17/08 14:00	XD	1.9168	104.8529	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/17/08 15:00	XD	1.8171	104.8209	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/17/08 16:00	XD	1.7406	104.7964	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/17/08 17:00	XD	1.7405	104.7963	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/17/08 18:00	XD	1.847	104.8305	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/17/08 19:00	XD	2.053	104.8967	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/17/08 20:00	XD	2.2425	104.9575	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/17/08 21:00	XD	2.5228	105.0475	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/17/08 22:00	XD	2.7963	105.1354	7.75	3.6983	1.0535	107.7872

Table D-39. Columbia River Water Elevations

WELL_NAME	Date	DataType	XD	Elevation	RefDTW	RefXD	XDSCale	TOC
300-River Gauge	7/17/08 23:00	XD	3.0269	105.2094	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/18/08 0:00	XD	3.2063	105.267	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/18/08 1:00	XD	3.3828	105.3237	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/18/08 2:00	XD	3.4533	105.3463	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/18/08 3:00	XD	3.4265	105.3377	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/18/08 4:00	XD	3.3006	105.2973	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/18/08 5:00	XD	3.1281	105.2419	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/18/08 6:00	XD	2.9783	105.1938	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/18/08 7:00	XD	2.914	105.1732	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/18/08 8:00	XD	2.9671	105.1902	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/18/08 9:00	XD	3.0793	105.2262	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/18/08 10:00	XD	3.2506	105.2812	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/18/08 11:00	XD	3.4009	105.3295	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/18/08 12:00	XD	3.5271	105.37	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/18/08 13:00	XD	3.6031	105.3944	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/18/08 14:00	XD	3.6418	105.4069	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/18/08 15:00	XD	3.6674	105.4151	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/18/08 16:00	XD	3.6378	105.4056	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/18/08 17:00	XD	3.6145	105.3981	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/18/08 18:00	XD	3.6046	105.3949	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/18/08 19:00	XD	3.5786	105.3866	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/18/08 20:00	XD	3.5704	105.3839	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/18/08 21:00	XD	3.5372	105.3733	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/18/08 22:00	XD	3.4849	105.3565	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/18/08 23:00	XD	3.4129	105.3334	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/19/08 0:00	XD	3.2994	105.2969	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/19/08 1:00	XD	3.2172	105.2705	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/19/08 2:00	XD	3.0672	105.2223	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/19/08 3:00	XD	2.9409	105.1818	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/19/08 4:00	XD	2.8452	105.1511	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/19/08 5:00	XD	2.8387	105.149	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/19/08 6:00	XD	2.9985	105.2003	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/19/08 7:00	XD	3.32	105.3035	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/19/08 8:00	XD	3.8121	105.4615	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/19/08 9:00	XD	4.3134	105.6225	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/19/08 10:00	XD	4.6704	105.7371	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/19/08 11:00	XD	5.0591	105.862	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/19/08 12:00	XD	5.2814	105.9333	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/19/08 13:00	XD	5.4245	105.9793	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/19/08 14:00	XD	5.341	105.9525	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/19/08 15:00	XD	5.1568	105.8933	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/19/08 16:00	XD	4.9395	105.8236	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/19/08 17:00	XD	4.6342	105.7255	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/19/08 18:00	XD	4.3321	105.6285	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/19/08 19:00	XD	4.004	105.5232	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/19/08 20:00	XD	3.7431	105.4394	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/19/08 21:00	XD	3.426	105.3376	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/19/08 22:00	XD	3.13	105.2425	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/19/08 23:00	XD	2.8811	105.1626	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/20/08 0:00	XD	2.7146	105.1091	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/20/08 1:00	XD	2.6378	105.0845	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/20/08 2:00	XD	2.6351	105.0836	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/20/08 3:00	XD	2.692	105.1019	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/20/08 4:00	XD	2.8187	105.1426	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/20/08 5:00	XD	2.9422	105.1822	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/20/08 6:00	XD	3.1252	105.241	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/20/08 7:00	XD	3.4501	105.3453	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/20/08 8:00	XD	3.8119	105.4615	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/20/08 9:00	XD	4.2166	105.5914	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/20/08 10:00	XD	4.5834	105.7092	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/20/08 11:00	XD	4.7735	105.7703	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/20/08 12:00	XD	4.8066	105.7809	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/20/08 13:00	XD	4.7187	105.7527	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/20/08 14:00	XD	4.5146	105.6871	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/20/08 15:00	XD	4.2185	105.592	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/20/08 16:00	XD	3.909	105.4927	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/20/08 17:00	XD	3.607	105.3957	7.75	3.6983	1.0535	107.7872

Table D-39. Columbia River Water Elevations

WELL_NAME	Date	DataType	XD	Elevation	RefDTW	RefXD	XDSCale	TOC
300-River Gauge	7/20/08 18:00	XD	3.3352	105.3084	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/20/08 19:00	XD	3.1161	105.2381	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/20/08 20:00	XD	2.9081	105.1713	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/20/08 21:00	XD	2.742	105.1179	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/20/08 22:00	XD	2.6864	105.1001	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/20/08 23:00	XD	2.6903	105.1013	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/21/08 0:00	XD	2.7706	105.1271	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/21/08 1:00	XD	2.9706	105.1913	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/21/08 2:00	XD	3.3006	105.2973	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/21/08 3:00	XD	3.5197	105.3677	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/21/08 4:00	XD	3.6959	105.4242	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/21/08 5:00	XD	3.7726	105.4489	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/21/08 6:00	XD	3.7758	105.4499	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/21/08 7:00	XD	3.6893	105.4221	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/21/08 8:00	XD	3.6818	105.4197	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/21/08 9:00	XD	3.5482	105.3768	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/21/08 10:00	XD	3.5	105.3613	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/21/08 11:00	XD	3.5098	105.3645	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/21/08 12:00	XD	3.6221	105.4005	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/21/08 13:00	XD	3.6875	105.4215	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/21/08 14:00	XD	3.7606	105.445	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/21/08 15:00	XD	3.9098	105.4929	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/21/08 16:00	XD	4.0054	105.5236	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/21/08 17:00	XD	4.0478	105.5372	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/21/08 18:00	XD	4.0052	105.5235	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/21/08 19:00	XD	3.9333	105.5005	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/21/08 20:00	XD	3.8612	105.4773	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/21/08 21:00	XD	3.7898	105.4544	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/21/08 22:00	XD	3.6293	105.4028	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/21/08 23:00	XD	3.4406	105.3423	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/22/08 0:00	XD	3.2556	105.2828	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/22/08 1:00	XD	3.0668	105.2222	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/22/08 2:00	XD	2.9107	105.1721	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/22/08 3:00	XD	2.7748	105.1285	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/22/08 4:00	XD	2.6847	105.0995	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/22/08 5:00	XD	2.5882	105.0685	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/22/08 6:00	XD	2.485	105.0354	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/22/08 7:00	XD	2.3783	105.0011	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/22/08 8:00	XD	2.2283	104.953	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/22/08 9:00	XD	2.0887	104.9081	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/22/08 10:00	XD	2.0257	104.8879	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/22/08 11:00	XD	2.0159	104.8848	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/22/08 12:00	XD	2.0784	104.9048	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/22/08 13:00	XD	2.1777	104.9367	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/22/08 14:00	XD	2.287	104.9718	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/22/08 15:00	XD	2.4264	105.0166	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/22/08 16:00	XD	2.5782	105.0653	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/22/08 17:00	XD	2.7943	105.1347	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/22/08 18:00	XD	3.0138	105.2052	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/22/08 19:00	XD	3.1442	105.2471	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/22/08 20:00	XD	3.1787	105.2582	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/22/08 21:00	XD	3.1568	105.2511	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/22/08 22:00	XD	3.0665	105.2221	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/22/08 23:00	XD	2.9071	105.1709	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/23/08 0:00	XD	2.6681	105.0942	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/23/08 1:00	XD	2.6347	105.0835	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/23/08 2:00	XD	2.7115	105.1081	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/23/08 3:00	XD	2.7748	105.1285	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/23/08 4:00	XD	2.8518	105.1532	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/23/08 5:00	XD	2.8522	105.1533	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/23/08 6:00	XD	2.7689	105.1266	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/23/08 7:00	XD	2.6451	105.0868	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/23/08 8:00	XD	2.6979	105.1038	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/23/08 9:00	XD	2.674	105.0961	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/23/08 10:00	XD	2.7271	105.1131	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/23/08 11:00	XD	2.9791	105.1941	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/23/08 12:00	XD	3.3714	105.32	7.75	3.6983	1.0535	107.7872

Table D-39. Columbia River Water Elevations

WELL_NAME	Date	DataType	XD	Elevation	RefDTW	RefXD	XDSCale	TOC
300-River Gauge	7/23/08 13:00	XD	3.6369	105.4053	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/23/08 14:00	XD	3.8361	105.4692	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/23/08 15:00	XD	4.0808	105.5478	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/23/08 16:00	XD	4.1932	105.5839	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/23/08 17:00	XD	4.1694	105.5763	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/23/08 18:00	XD	4.0499	105.5379	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/23/08 19:00	XD	3.776	105.4499	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/23/08 20:00	XD	3.477	105.3539	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/23/08 21:00	XD	3.1191	105.239	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/23/08 22:00	XD	2.7776	105.1294	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/23/08 23:00	XD	2.5478	105.0556	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/24/08 0:00	XD	2.3022	104.9767	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/24/08 1:00	XD	2.1125	104.9158	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/24/08 2:00	XD	2.0225	104.8869	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/24/08 3:00	XD	1.9865	104.8753	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/24/08 4:00	XD	1.9368	104.8594	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/24/08 5:00	XD	1.9337	104.8584	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/24/08 6:00	XD	2.0567	104.8979	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/24/08 7:00	XD	2.3686	104.998	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/24/08 8:00	XD	2.7742	105.1283	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/24/08 9:00	XD	3.1232	105.2403	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/24/08 10:00	XD	3.3078	105.2996	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/24/08 11:00	XD	3.3738	105.3208	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/24/08 12:00	XD	3.3011	105.2975	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/24/08 13:00	XD	3.121	105.2396	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/24/08 14:00	XD	2.9577	105.1872	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/24/08 15:00	XD	3.0168	105.2062	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/24/08 16:00	XD	3.2952	105.2956	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/24/08 17:00	XD	3.6711	105.4163	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/24/08 18:00	XD	3.9602	105.5091	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/24/08 19:00	XD	4.2085	105.5888	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/24/08 20:00	XD	4.3413	105.6315	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/24/08 21:00	XD	4.5129	105.6866	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/24/08 22:00	XD	4.6731	105.738	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/24/08 23:00	XD	4.7501	105.7627	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/25/08 0:00	XD	4.7705	105.7693	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/25/08 1:00	XD	4.6841	105.7415	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/25/08 2:00	XD	4.5907	105.7116	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/25/08 3:00	XD	4.4957	105.6811	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/25/08 4:00	XD	4.4257	105.6586	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/25/08 5:00	XD	4.4226	105.6576	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/25/08 6:00	XD	4.4958	105.6811	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/25/08 7:00	XD	4.5209	105.6891	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/25/08 8:00	XD	4.6369	105.7264	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/25/08 9:00	XD	4.6881	105.7428	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/25/08 10:00	XD	4.7731	105.7701	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/25/08 11:00	XD	4.8764	105.8033	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/25/08 12:00	XD	4.9856	105.8384	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/25/08 13:00	XD	4.9712	105.8337	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/25/08 14:00	XD	4.9964	105.8418	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/25/08 15:00	XD	5.0364	105.8547	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/25/08 16:00	XD	5.0788	105.8683	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/25/08 17:00	XD	5.165	105.896	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/25/08 18:00	XD	5.3053	105.941	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/25/08 19:00	XD	5.4314	105.9815	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/25/08 20:00	XD	5.6209	106.0424	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/25/08 21:00	XD	5.7415	106.0811	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/25/08 22:00	XD	5.7925	106.0975	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/25/08 23:00	XD	5.73	106.0774	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/26/08 0:00	XD	5.5321	106.0138	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/26/08 1:00	XD	5.352	105.956	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/26/08 2:00	XD	5.1721	105.8982	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/26/08 3:00	XD	5.0664	105.8643	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/26/08 4:00	XD	4.9837	105.8378	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/26/08 5:00	XD	4.9235	105.8184	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/26/08 6:00	XD	4.9536	105.8281	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/26/08 7:00	XD	4.9901	105.8398	7.75	3.6983	1.0535	107.7872

Table D-39. Columbia River Water Elevations

WELL_NAME	Date	DataType	XD	Elevation	RefDTW	RefXD	XDSCale	TOC
300-River Gauge	7/26/08 8:00	XD	5.0891	105.8716	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/26/08 9:00	XD	5.0535	105.8602	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/26/08 10:00	XD	4.9693	105.8331	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/26/08 11:00	XD	4.9051	105.8125	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/26/08 12:00	XD	4.7321	105.757	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/26/08 13:00	XD	4.6255	105.7227	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/26/08 14:00	XD	4.548	105.6978	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/26/08 15:00	XD	4.5345	105.6935	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/26/08 16:00	XD	4.5247	105.6904	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/26/08 17:00	XD	4.571	105.7052	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/26/08 18:00	XD	4.651	105.7309	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/26/08 19:00	XD	4.7676	105.7684	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/26/08 20:00	XD	4.8714	105.8017	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/26/08 21:00	XD	4.8794	105.8043	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/26/08 22:00	XD	4.8139	105.7832	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/26/08 23:00	XD	4.7819	105.773	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/27/08 0:00	XD	4.7134	105.751	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/27/08 1:00	XD	4.7264	105.7551	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/27/08 2:00	XD	4.7436	105.7607	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/27/08 3:00	XD	4.744	105.7608	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/27/08 4:00	XD	4.6873	105.7426	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/27/08 5:00	XD	4.6841	105.7415	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/27/08 6:00	XD	4.6437	105.7286	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/27/08 7:00	XD	4.5842	105.7095	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/27/08 8:00	XD	4.4937	105.6804	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/27/08 9:00	XD	4.2889	105.6146	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/27/08 10:00	XD	4.0416	105.5352	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/27/08 11:00	XD	3.8161	105.4628	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/27/08 12:00	XD	3.5737	105.385	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/27/08 13:00	XD	3.2838	105.2919	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/27/08 14:00	XD	3.0635	105.2212	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/27/08 15:00	XD	2.8435	105.1505	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/27/08 16:00	XD	2.6544	105.0898	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/27/08 17:00	XD	2.5714	105.0631	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/27/08 18:00	XD	2.4583	105.0268	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/27/08 19:00	XD	2.4196	105.0144	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/27/08 20:00	XD	2.4864	105.0359	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/27/08 21:00	XD	2.6538	105.0896	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/27/08 22:00	XD	2.9271	105.1774	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/27/08 23:00	XD	3.22	105.2714	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/28/08 0:00	XD	3.4401	105.3421	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/28/08 1:00	XD	3.5397	105.3741	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/28/08 2:00	XD	3.5727	105.3847	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/28/08 3:00	XD	3.5669	105.3828	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/28/08 4:00	XD	3.5407	105.3744	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/28/08 5:00	XD	3.4013	105.3296	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/28/08 6:00	XD	3.268	105.2868	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/28/08 7:00	XD	3.1301	105.2425	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/28/08 8:00	XD	2.9772	105.1934	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/28/08 9:00	XD	2.854	105.1539	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/28/08 10:00	XD	2.7562	105.1225	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/28/08 11:00	XD	2.6391	105.0849	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/28/08 12:00	XD	2.5725	105.0635	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/28/08 13:00	XD	2.5926	105.07	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/28/08 14:00	XD	2.6556	105.0902	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/28/08 15:00	XD	2.7647	105.1252	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/28/08 16:00	XD	2.9271	105.1774	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/28/08 17:00	XD	3.0898	105.2296	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/28/08 18:00	XD	3.2996	105.297	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/28/08 19:00	XD	3.4901	105.3581	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/28/08 20:00	XD	3.7043	105.4269	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/28/08 21:00	XD	3.8785	105.4829	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/28/08 22:00	XD	4.0276	105.5307	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/28/08 23:00	XD	4.1044	105.5554	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/29/08 0:00	XD	4.1087	105.5568	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/29/08 1:00	XD	4.0254	105.53	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/29/08 2:00	XD	3.829	105.467	7.75	3.6983	1.0535	107.7872

Table D-39. Columbia River Water Elevations

WELL_NAME	Date	DataType	XD	Elevation	RefDTW	RefXD	XDSCale	TOC
300-River Gauge	7/29/08 3:00	XD	3.5995	105.3933	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/29/08 4:00	XD	3.3633	105.3174	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/29/08 5:00	XD	3.0772	105.2256	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/29/08 6:00	XD	2.7379	105.1166	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/29/08 7:00	XD	2.3688	104.9981	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/29/08 8:00	XD	2.2019	104.9445	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/29/08 9:00	XD	2.0016	104.8802	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/29/08 10:00	XD	1.7118	104.7871	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/29/08 11:00	XD	1.549	104.7348	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/29/08 12:00	XD	1.7086	104.7861	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/29/08 13:00	XD	1.6918	104.7807	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/29/08 14:00	XD	1.931	104.8575	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/29/08 15:00	XD	2.3932	105.0059	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/29/08 16:00	XD	2.8552	105.1543	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/29/08 17:00	XD	3.21	105.2682	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/29/08 18:00	XD	3.5371	105.3732	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/29/08 19:00	XD	3.7424	105.4392	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/29/08 20:00	XD	3.9828	105.5164	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/29/08 21:00	XD	4.1698	105.5764	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/29/08 22:00	XD	4.3377	105.6303	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/29/08 23:00	XD	4.4734	105.6739	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/30/08 0:00	XD	4.6402	105.7275	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/30/08 1:00	XD	4.7443	105.7609	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/30/08 2:00	XD	4.8174	105.7844	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/30/08 3:00	XD	4.8865	105.8065	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/30/08 4:00	XD	4.8749	105.8028	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/30/08 5:00	XD	4.8355	105.7902	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/30/08 6:00	XD	4.7126	105.7507	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/30/08 7:00	XD	4.5478	105.6978	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/30/08 8:00	XD	4.4475	105.6656	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/30/08 9:00	XD	4.3074	105.6206	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/30/08 10:00	XD	4.1959	105.5848	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/30/08 11:00	XD	4.1661	105.5752	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/30/08 12:00	XD	4.2794	105.6116	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/30/08 13:00	XD	4.4349	105.6615	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/30/08 14:00	XD	4.5867	105.7103	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/30/08 15:00	XD	4.6501	105.7306	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/30/08 16:00	XD	4.6655	105.7356	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/30/08 17:00	XD	4.6781	105.7396	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/30/08 18:00	XD	4.622	105.7216	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/30/08 19:00	XD	4.5603	105.7018	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/30/08 20:00	XD	4.5391	105.695	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/30/08 21:00	XD	4.4669	105.6718	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/30/08 22:00	XD	4.3846	105.6454	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/30/08 23:00	XD	4.2851	105.6134	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/31/08 0:00	XD	4.245	105.6005	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/31/08 1:00	XD	4.255	105.6038	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/31/08 2:00	XD	4.3195	105.6245	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/31/08 3:00	XD	4.4067	105.6525	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/31/08 4:00	XD	4.4105	105.6537	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/31/08 5:00	XD	4.3274	105.627	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/31/08 6:00	XD	4.1684	105.576	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/31/08 7:00	XD	3.9605	105.5092	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/31/08 8:00	XD	3.7259	105.4339	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/31/08 9:00	XD	3.5358	105.3728	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/31/08 10:00	XD	3.3359	105.3086	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/31/08 11:00	XD	3.2217	105.272	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/31/08 12:00	XD	3.1883	105.2612	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/31/08 13:00	XD	3.1775	105.2578	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/31/08 14:00	XD	3.2339	105.2759	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/31/08 15:00	XD	3.3626	105.3172	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/31/08 16:00	XD	3.455	105.3469	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/31/08 17:00	XD	3.6206	105.4001	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/31/08 18:00	XD	3.8099	105.4608	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/31/08 19:00	XD	4.1028	105.5549	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/31/08 20:00	XD	4.3893	105.6469	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/31/08 21:00	XD	4.6409	105.7277	7.75	3.6983	1.0535	107.7872

Table D-39. Columbia River Water Elevations

WELL_NAME	Date	DataType	XD	Elevation	RefDTW	RefXD	XDSCale	TOC
300-River Gauge	7/31/08 22:00	XD	4.8139	105.7832	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/31/08 23:00	XD	4.8984	105.8104	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/1/08 0:00	XD	4.9167	105.8162	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/1/08 1:00	XD	4.8129	105.7829	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/1/08 2:00	XD	4.6463	105.7294	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/1/08 3:00	XD	4.3408	105.6313	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/1/08 4:00	XD	4.0484	105.5374	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/1/08 5:00	XD	3.7696	105.4479	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/1/08 6:00	XD	3.3868	105.325	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/1/08 7:00	XD	3.1069	105.2351	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/1/08 8:00	XD	2.8307	105.1464	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/1/08 9:00	XD	2.5965	105.0712	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/1/08 10:00	XD	2.4596	105.0272	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/1/08 11:00	XD	2.327	104.9847	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/1/08 12:00	XD	2.2968	104.975	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/1/08 13:00	XD	2.3691	104.9982	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/1/08 14:00	XD	2.4918	105.0376	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/1/08 15:00	XD	2.6713	105.0952	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/1/08 16:00	XD	2.9906	105.1978	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/1/08 17:00	XD	3.2794	105.2905	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/1/08 18:00	XD	3.5353	105.3727	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/1/08 19:00	XD	3.7098	105.4287	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/1/08 20:00	XD	3.7959	105.4563	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/1/08 21:00	XD	3.7541	105.4429	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/1/08 22:00	XD	3.6191	105.3996	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/1/08 23:00	XD	3.3864	105.3248	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/2/08 0:00	XD	3.1072	105.2352	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/2/08 1:00	XD	2.8474	105.1518	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/2/08 2:00	XD	2.6551	105.09	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/2/08 3:00	XD	2.4625	105.0282	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/2/08 4:00	XD	2.2996	104.9759	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/2/08 5:00	XD	2.1468	104.9268	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/2/08 6:00	XD	1.9704	104.8702	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/2/08 7:00	XD	1.8368	104.8273	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/2/08 8:00	XD	1.71	104.7865	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/2/08 9:00	XD	1.6297	104.7608	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/2/08 10:00	XD	1.4696	104.7093	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/2/08 11:00	XD	1.4895	104.7157	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/2/08 12:00	XD	1.5329	104.7297	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/2/08 13:00	XD	1.3796	104.6804	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/2/08 14:00	XD	1.3895	104.6836	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/2/08 15:00	XD	1.5354	104.7305	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/2/08 16:00	XD	1.7776	104.8083	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/2/08 17:00	XD	2.2325	104.9543	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/2/08 18:00	XD	2.748	105.1199	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/2/08 19:00	XD	3.1146	105.2376	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/2/08 20:00	XD	3.289	105.2936	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/2/08 21:00	XD	3.2595	105.2841	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/2/08 22:00	XD	3.0672	105.2223	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/2/08 23:00	XD	2.8046	105.138	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/3/08 0:00	XD	2.555	105.0579	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/3/08 1:00	XD	2.2922	104.9735	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/3/08 2:00	XD	2.1264	104.9203	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/3/08 3:00	XD	2.0068	104.8818	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/3/08 4:00	XD	1.9104	104.8509	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/3/08 5:00	XD	1.8506	104.8317	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/3/08 6:00	XD	1.7508	104.7996	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/3/08 7:00	XD	1.6704	104.7738	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/3/08 8:00	XD	1.5802	104.7449	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/3/08 9:00	XD	1.5034	104.7202	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/3/08 10:00	XD	1.3931	104.6848	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/3/08 11:00	XD	1.24	104.6356	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/3/08 12:00	XD	1.2035	104.6239	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/3/08 13:00	XD	1.1568	104.6089	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/3/08 14:00	XD	1.0437	104.5726	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/3/08 15:00	XD	1.0102	104.5618	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/3/08 16:00	XD	0.9568	104.5447	7.75	3.6983	1.0535	107.7872

Table D-39. Columbia River Water Elevations

WELL_NAME	Date	DataType	XD	Elevation	RefDTW	RefXD	XDSCale	TOC
300-River Gauge	8/3/08 17:00	XD	0.9634	104.5468	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/3/08 18:00	XD	1.0731	104.582	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/3/08 19:00	XD	1.3098	104.658	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/3/08 20:00	XD	1.7488	104.799	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/3/08 21:00	XD	2.2287	104.9531	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/3/08 22:00	XD	2.658	105.091	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/3/08 23:00	XD	3.0706	105.2234	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/4/08 0:00	XD	3.3996	105.3291	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/4/08 1:00	XD	3.6133	105.3977	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/4/08 2:00	XD	3.7137	105.4299	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/4/08 3:00	XD	3.6607	105.4129	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/4/08 4:00	XD	3.5244	105.3692	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/4/08 5:00	XD	3.2914	105.2943	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/4/08 6:00	XD	3.0052	105.2024	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/4/08 7:00	XD	2.7149	105.1092	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/4/08 8:00	XD	2.4948	105.0385	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/4/08 9:00	XD	2.2717	104.9669	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/4/08 10:00	XD	2.0308	104.8896	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/4/08 11:00	XD	1.8283	104.8245	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/4/08 12:00	XD	1.7683	104.8053	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/4/08 13:00	XD	1.7181	104.7891	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/4/08 14:00	XD	1.8072	104.8178	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/4/08 15:00	XD	1.9166	104.8529	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/4/08 16:00	XD	1.953	104.8646	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/4/08 17:00	XD	2.1324	104.9222	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/4/08 18:00	XD	2.3651	104.9969	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/4/08 19:00	XD	2.7243	105.1122	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/4/08 20:00	XD	3.1942	105.2631	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/4/08 21:00	XD	3.7002	105.4256	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/4/08 22:00	XD	4.1803	105.5798	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/4/08 23:00	XD	4.5804	105.7082	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/5/08 0:00	XD	4.7932	105.7766	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/5/08 1:00	XD	4.8637	105.7992	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/5/08 2:00	XD	4.8136	105.7831	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/5/08 3:00	XD	4.7109	105.7502	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/5/08 4:00	XD	4.5554	105.7002	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/5/08 5:00	XD	4.4028	105.6512	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/5/08 6:00	XD	4.1433	105.5679	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/5/08 7:00	XD	3.8989	105.4894	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/5/08 8:00	XD	3.5594	105.3804	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/5/08 9:00	XD	3.2093	105.268	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/5/08 10:00	XD	2.8849	105.1638	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/5/08 11:00	XD	2.566	105.0614	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/5/08 12:00	XD	2.2602	104.9632	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/5/08 13:00	XD	2.1332	104.9224	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/5/08 14:00	XD	2.2258	104.9522	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/5/08 15:00	XD	2.4384	105.0204	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/5/08 16:00	XD	2.7642	105.1251	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/5/08 17:00	XD	3.1262	105.2413	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/5/08 18:00	XD	3.312	105.301	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/5/08 19:00	XD	3.3219	105.3041	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/5/08 20:00	XD	3.2462	105.2798	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/5/08 21:00	XD	3.0912	105.2301	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/5/08 22:00	XD	2.8983	105.1681	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/5/08 23:00	XD	2.7095	105.1075	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/6/08 0:00	XD	2.5243	105.048	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/6/08 1:00	XD	2.3315	104.9861	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/6/08 2:00	XD	2.2052	104.9456	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/6/08 3:00	XD	2.0994	104.9116	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/6/08 4:00	XD	2.0759	104.904	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/6/08 5:00	XD	2.0491	104.8954	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/6/08 6:00	XD	1.9662	104.8688	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/6/08 7:00	XD	1.8629	104.8356	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/6/08 8:00	XD	1.6964	104.7822	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/6/08 9:00	XD	1.619	104.7573	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/6/08 10:00	XD	1.4726	104.7103	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/6/08 11:00	XD	1.296	104.6536	7.75	3.6983	1.0535	107.7872

Table D-39. Columbia River Water Elevations

WELL_NAME	Date	DataType	XD	Elevation	RefDTW	RefXD	XDSCale	TOC
300-River Gauge	8/6/08 12:00	XD	1.329	104.6642	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/6/08 13:00	XD	1.2756	104.6471	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/6/08 14:00	XD	1.3155	104.6599	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/6/08 15:00	XD	1.5945	104.7495	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/6/08 16:00	XD	1.8701	104.838	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/6/08 17:00	XD	2.2056	104.9457	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/6/08 18:00	XD	2.5078	105.0427	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/6/08 19:00	XD	2.744	105.1186	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/6/08 20:00	XD	2.9541	105.186	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/6/08 21:00	XD	3.1011	105.2332	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/6/08 22:00	XD	3.2415	105.2783	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/6/08 23:00	XD	3.332	105.3074	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/7/08 0:00	XD	3.4463	105.3441	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/7/08 1:00	XD	3.5321	105.3716	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/7/08 2:00	XD	3.5989	105.3931	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/7/08 3:00	XD	3.6157	105.3985	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/7/08 4:00	XD	3.5659	105.3825	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/7/08 5:00	XD	3.4169	105.3346	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/7/08 6:00	XD	3.1974	105.2642	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/7/08 7:00	XD	2.9237	105.1763	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/7/08 8:00	XD	2.6577	105.0909	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/7/08 9:00	XD	2.4381	105.0203	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/7/08 10:00	XD	2.2211	104.9507	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/7/08 11:00	XD	2.1408	104.9249	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/7/08 12:00	XD	2.297	104.975	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/7/08 13:00	XD	2.5653	105.0612	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/7/08 14:00	XD	2.8769	105.1612	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/7/08 15:00	XD	3.2288	105.2742	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/7/08 16:00	XD	3.5447	105.3757	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/7/08 17:00	XD	3.8468	105.4727	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/7/08 18:00	XD	4.1032	105.555	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/7/08 19:00	XD	4.2414	105.5994	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/7/08 20:00	XD	4.2912	105.6154	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/7/08 21:00	XD	4.1749	105.578	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/7/08 22:00	XD	4.0228	105.5292	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/7/08 23:00	XD	3.8505	105.4739	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/8/08 0:00	XD	3.6372	105.4054	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/8/08 1:00	XD	3.4049	105.3308	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/8/08 2:00	XD	3.2166	105.2703	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/8/08 3:00	XD	3.047	105.2159	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/8/08 4:00	XD	2.9037	105.1698	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/8/08 5:00	XD	2.8037	105.1377	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/8/08 6:00	XD	2.5909	105.0694	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/8/08 7:00	XD	2.4112	105.0117	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/8/08 8:00	XD	2.4146	105.0128	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/8/08 9:00	XD	2.1583	104.9305	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/8/08 10:00	XD	1.9779	104.8726	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/8/08 11:00	XD	1.8906	104.8445	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/8/08 12:00	XD	1.8071	104.8177	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/8/08 13:00	XD	1.6743	104.7751	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/8/08 14:00	XD	1.5678	104.7409	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/8/08 15:00	XD	1.5276	104.728	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/8/08 16:00	XD	1.4679	104.7088	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/8/08 17:00	XD	1.4217	104.694	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/8/08 18:00	XD	1.382	104.6812	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/8/08 19:00	XD	1.4024	104.6878	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/8/08 20:00	XD	1.406	104.6889	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/8/08 21:00	XD	1.4693	104.7093	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/8/08 22:00	XD	1.4963	104.7179	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/8/08 23:00	XD	1.5001	104.7191	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/9/08 0:00	XD	1.4734	104.7106	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/9/08 1:00	XD	1.4104	104.6903	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/9/08 2:00	XD	1.3072	104.6572	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/9/08 3:00	XD	1.1844	104.6178	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/9/08 4:00	XD	1.0712	104.5814	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/9/08 5:00	XD	0.9515	104.543	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/9/08 6:00	XD	0.8583	104.5131	7.75	3.6983	1.0535	107.7872

Table D-39. Columbia River Water Elevations

WELL_NAME	Date	DataType	XD	Elevation	RefDTW	RefXD	XDSCale	TOC
300-River Gauge	8/9/08 7:00	XD	0.8084	104.497	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/9/08 8:00	XD	0.8681	104.5162	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/9/08 9:00	XD	1.0509	104.5749	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/9/08 10:00	XD	1.1337	104.6015	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/9/08 11:00	XD	1.1969	104.6218	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/9/08 12:00	XD	1.2664	104.6441	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/9/08 13:00	XD	1.2895	104.6515	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/9/08 14:00	XD	1.2559	104.6407	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/9/08 15:00	XD	1.2026	104.6236	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/9/08 16:00	XD	1.1694	104.613	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/9/08 17:00	XD	1.1694	104.613	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/9/08 18:00	XD	1.1928	104.6205	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/9/08 19:00	XD	1.2897	104.6516	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/9/08 20:00	XD	1.3332	104.6656	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/9/08 21:00	XD	1.3472	104.67	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/9/08 22:00	XD	1.2939	104.6529	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/9/08 23:00	XD	1.271	104.6456	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/10/08 0:00	XD	1.191	104.6199	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/10/08 1:00	XD	1.1543	104.6081	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/10/08 2:00	XD	1.1712	104.6135	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/10/08 3:00	XD	1.2645	104.6435	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/10/08 4:00	XD	1.5375	104.7312	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/10/08 5:00	XD	2.0934	104.9097	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/10/08 6:00	XD	2.7224	105.1116	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/10/08 7:00	XD	3.2779	105.29	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/10/08 8:00	XD	3.6235	105.401	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/10/08 9:00	XD	3.7094	105.4286	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/10/08 10:00	XD	3.5857	105.3888	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/10/08 11:00	XD	3.4782	105.3543	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/10/08 12:00	XD	3.2651	105.2859	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/10/08 13:00	XD	2.9486	105.1843	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/10/08 14:00	XD	2.7524	105.1213	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/10/08 15:00	XD	2.6158	105.0774	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/10/08 16:00	XD	2.4327	105.0186	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/10/08 17:00	XD	2.2938	104.974	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/10/08 18:00	XD	2.1871	104.9397	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/10/08 19:00	XD	2.0943	104.9099	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/10/08 20:00	XD	2.0285	104.8888	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/10/08 21:00	XD	1.9957	104.8783	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/10/08 22:00	XD	2.0591	104.8986	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/10/08 23:00	XD	2.2257	104.9521	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/11/08 0:00	XD	2.4219	105.0151	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/11/08 1:00	XD	2.6081	105.0749	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/11/08 2:00	XD	2.8046	105.138	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/11/08 3:00	XD	2.9817	105.1949	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/11/08 4:00	XD	3.085	105.2281	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/11/08 5:00	XD	3.2151	105.2698	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/11/08 6:00	XD	3.3012	105.2975	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/11/08 7:00	XD	3.2937	105.2951	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/11/08 8:00	XD	3.1869	105.2608	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/11/08 9:00	XD	3.0534	105.2179	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/11/08 10:00	XD	2.8592	105.1556	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/11/08 11:00	XD	2.7519	105.1211	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/11/08 12:00	XD	2.7552	105.1222	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/11/08 13:00	XD	2.8219	105.1436	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/11/08 14:00	XD	2.964	105.1892	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/11/08 15:00	XD	3.1093	105.2359	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/11/08 16:00	XD	3.2856	105.2925	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/11/08 17:00	XD	3.4117	105.333	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/11/08 18:00	XD	3.5752	105.3855	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/11/08 19:00	XD	3.6763	105.4179	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/11/08 20:00	XD	3.7869	105.4535	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/11/08 21:00	XD	3.8242	105.4654	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/11/08 22:00	XD	3.839	105.4702	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/11/08 23:00	XD	3.8153	105.4626	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/12/08 0:00	XD	3.7285	105.4347	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/12/08 1:00	XD	3.5999	105.3934	7.75	3.6983	1.0535	107.7872

Table D-39. Columbia River Water Elevations

WELL_NAME	Date	DataType	XD	Elevation	RefDTW	RefXD	XDSCale	TOC
300-River Gauge	8/12/08 2:00	XD	3.4664	105.3505	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/12/08 3:00	XD	3.3037	105.2983	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/12/08 4:00	XD	3.1345	105.244	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/12/08 5:00	XD	2.9418	105.1821	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/12/08 6:00	XD	2.7555	105.1223	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/12/08 7:00	XD	2.5648	105.061	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/12/08 8:00	XD	2.4184	105.014	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/12/08 9:00	XD	2.1652	104.9327	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/12/08 10:00	XD	1.9812	104.8736	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/12/08 11:00	XD	1.9046	104.849	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/12/08 12:00	XD	1.8416	104.8288	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/12/08 13:00	XD	1.7678	104.8051	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/12/08 14:00	XD	1.8902	104.8444	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/12/08 15:00	XD	2.0761	104.9041	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/12/08 16:00	XD	2.3584	104.9947	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/12/08 17:00	XD	2.7673	105.126	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/12/08 18:00	XD	3.2464	105.2799	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/12/08 19:00	XD	3.6562	105.4115	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/12/08 20:00	XD	3.9384	105.5021	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/12/08 21:00	XD	4.0283	105.531	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/12/08 22:00	XD	4.0056	105.5237	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/12/08 23:00	XD	3.877	105.4824	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/13/08 0:00	XD	3.6144	105.3981	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/13/08 1:00	XD	3.3831	105.3238	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/13/08 2:00	XD	3.2696	105.2873	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/13/08 3:00	XD	3.1666	105.2543	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/13/08 4:00	XD	3.1108	105.2363	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/13/08 5:00	XD	3.0739	105.2245	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/13/08 6:00	XD	3.0206	105.2074	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/13/08 7:00	XD	2.9373	105.1806	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/13/08 8:00	XD	2.8404	105.1495	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/13/08 9:00	XD	2.7193	105.1106	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/13/08 10:00	XD	2.5889	105.0688	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/13/08 11:00	XD	2.5386	105.0526	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/13/08 12:00	XD	2.5786	105.0655	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/13/08 13:00	XD	2.6815	105.0985	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/13/08 14:00	XD	2.8336	105.1473	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/13/08 15:00	XD	3.0068	105.203	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/13/08 16:00	XD	3.1888	105.2614	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/13/08 17:00	XD	3.3481	105.3125	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/13/08 18:00	XD	3.4284	105.3383	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/13/08 19:00	XD	3.469	105.3514	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/13/08 20:00	XD	3.4435	105.3432	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/13/08 21:00	XD	3.3546	105.3146	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/13/08 22:00	XD	3.2395	105.2777	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/13/08 23:00	XD	3.0966	105.2318	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/14/08 0:00	XD	2.9171	105.1742	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/14/08 1:00	XD	2.8014	105.137	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/14/08 2:00	XD	2.708	105.107	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/14/08 3:00	XD	2.5815	105.0664	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/14/08 4:00	XD	2.4951	105.0386	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/14/08 5:00	XD	2.455	105.0258	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/14/08 6:00	XD	2.4317	105.0183	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/14/08 7:00	XD	2.2688	104.966	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/14/08 8:00	XD	2.2086	104.9466	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/14/08 9:00	XD	2.1011	104.9121	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/14/08 10:00	XD	1.9574	104.866	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/14/08 11:00	XD	1.8775	104.8403	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/14/08 12:00	XD	1.9744	104.8714	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/14/08 13:00	XD	1.914	104.852	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/14/08 14:00	XD	1.8869	104.8433	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/14/08 15:00	XD	1.9466	104.8625	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/14/08 16:00	XD	2.0555	104.8975	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/14/08 17:00	XD	2.1814	104.9379	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/14/08 18:00	XD	2.3181	104.9818	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/14/08 19:00	XD	2.4713	105.031	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/14/08 20:00	XD	2.6379	105.0845	7.75	3.6983	1.0535	107.7872

Table D-39. Columbia River Water Elevations

WELL_NAME	Date	DataType	XD	Elevation	RefDTW	RefXD	XDSCale	TOC
300-River Gauge	8/14/08 21:00	XD	2.8177	105.1422	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/14/08 22:00	XD	2.9948	105.1991	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/14/08 23:00	XD	3.1774	105.2577	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/15/08 0:00	XD	3.2578	105.2836	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/15/08 1:00	XD	3.3685	105.3191	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/15/08 2:00	XD	3.403	105.3302	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/15/08 3:00	XD	3.3759	105.3215	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/15/08 4:00	XD	3.2861	105.2926	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/15/08 5:00	XD	3.0933	105.2307	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/15/08 6:00	XD	2.8478	105.1519	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/15/08 7:00	XD	2.5579	105.0588	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/15/08 8:00	XD	2.3007	104.9762	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/15/08 9:00	XD	2.0577	104.8982	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/15/08 10:00	XD	1.8638	104.8359	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/15/08 11:00	XD	1.7407	104.7964	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/15/08 12:00	XD	1.6844	104.7783	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/15/08 13:00	XD	1.7005	104.7835	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/15/08 14:00	XD	1.7664	104.8047	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/15/08 15:00	XD	1.9091	104.8505	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/15/08 16:00	XD	2.0114	104.8833	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/15/08 17:00	XD	2.0881	104.908	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/15/08 18:00	XD	2.1351	104.923	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/15/08 19:00	XD	2.1926	104.9415	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/15/08 20:00	XD	2.2828	104.9705	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/15/08 21:00	XD	2.4135	105.0124	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/15/08 22:00	XD	2.5893	105.0689	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/15/08 23:00	XD	2.7398	105.1172	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/16/08 0:00	XD	2.8675	105.1582	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/16/08 1:00	XD	2.9534	105.1858	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/16/08 2:00	XD	3.0205	105.2074	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/16/08 3:00	XD	3.0609	105.2203	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/16/08 4:00	XD	3.0375	105.2128	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/16/08 5:00	XD	2.9642	105.1893	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/16/08 6:00	XD	2.8011	105.1369	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/16/08 7:00	XD	2.6415	105.0857	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/16/08 8:00	XD	2.6476	105.0876	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/16/08 9:00	XD	2.6862	105.1	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/16/08 10:00	XD	2.6552	105.0901	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/16/08 11:00	XD	2.6843	105.0994	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/16/08 12:00	XD	2.7373	105.1164	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/16/08 13:00	XD	2.7537	105.1217	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/16/08 14:00	XD	2.8886	105.165	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/16/08 15:00	XD	3.0341	105.2117	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/16/08 16:00	XD	3.22	105.2714	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/16/08 17:00	XD	3.4126	105.3333	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/16/08 18:00	XD	3.5726	105.3846	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/16/08 19:00	XD	3.7138	105.43	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/16/08 20:00	XD	3.7873	105.4536	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/16/08 21:00	XD	3.7893	105.4542	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/16/08 22:00	XD	3.7006	105.4257	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/16/08 23:00	XD	3.5389	105.3738	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/17/08 0:00	XD	3.3264	105.3056	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/17/08 1:00	XD	3.1531	105.2499	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/17/08 2:00	XD	2.9637	105.1891	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/17/08 3:00	XD	2.7478	105.1198	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/17/08 4:00	XD	2.5484	105.0558	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/17/08 5:00	XD	2.4019	105.0087	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/17/08 6:00	XD	2.2788	104.9692	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/17/08 7:00	XD	2.309	104.9789	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/17/08 8:00	XD	2.4482	105.0236	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/17/08 9:00	XD	2.5365	105.0519	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/17/08 10:00	XD	2.6251	105.0804	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/17/08 11:00	XD	2.6876	105.1005	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/17/08 12:00	XD	2.7107	105.1079	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/17/08 13:00	XD	2.694	105.1025	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/17/08 14:00	XD	2.6973	105.1036	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/17/08 15:00	XD	2.6829	105.0989	7.75	3.6983	1.0535	107.7872

Table D-39. Columbia River Water Elevations

WELL_NAME	Date	DataType	XD	Elevation	RefDTW	RefXD	XDSCale	TOC
300-River Gauge	8/17/08 16:00	XD	2.7359	105.116	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/17/08 17:00	XD	2.8786	105.1618	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/17/08 18:00	XD	3.0813	105.2269	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/17/08 19:00	XD	3.2954	105.2956	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/17/08 20:00	XD	3.502	105.362	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/17/08 21:00	XD	3.6762	105.4179	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/17/08 22:00	XD	3.7735	105.4491	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/17/08 23:00	XD	3.7971	105.4567	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/18/08 0:00	XD	3.7829	105.4522	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/18/08 1:00	XD	3.6898	105.4223	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/18/08 2:00	XD	3.5877	105.3895	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/18/08 3:00	XD	3.4524	105.346	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/18/08 4:00	XD	3.3296	105.3066	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/18/08 5:00	XD	3.2401	105.2779	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/18/08 6:00	XD	3.1035	105.234	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/18/08 7:00	XD	2.9034	105.1698	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/18/08 8:00	XD	2.6897	105.1011	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/18/08 9:00	XD	2.5194	105.0464	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/18/08 10:00	XD	2.3456	104.9906	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/18/08 11:00	XD	2.1725	104.9351	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/18/08 12:00	XD	1.9927	104.8773	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/18/08 13:00	XD	1.7895	104.8121	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/18/08 14:00	XD	1.6501	104.7673	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/18/08 15:00	XD	1.6301	104.7609	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/18/08 16:00	XD	1.6336	104.762	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/18/08 17:00	XD	1.6409	104.7644	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/18/08 18:00	XD	1.7647	104.8041	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/18/08 19:00	XD	2.188	104.94	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/18/08 20:00	XD	2.4682	105.03	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/18/08 21:00	XD	2.6841	105.0993	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/18/08 22:00	XD	2.9706	105.1913	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/18/08 23:00	XD	3.0735	105.2244	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/19/08 0:00	XD	3.0501	105.2169	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/19/08 1:00	XD	2.9208	105.1753	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/19/08 2:00	XD	2.7149	105.1092	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/19/08 3:00	XD	2.4553	105.0259	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/19/08 4:00	XD	2.1957	104.9425	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/19/08 5:00	XD	1.9263	104.856	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/19/08 6:00	XD	1.7599	104.8026	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/19/08 7:00	XD	1.5504	104.7353	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/19/08 8:00	XD	1.3607	104.6744	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/19/08 9:00	XD	1.2674	104.6444	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/19/08 10:00	XD	1.2407	104.6358	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/19/08 11:00	XD	1.1508	104.607	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/19/08 12:00	XD	1.0576	104.5771	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/19/08 13:00	XD	0.9906	104.5555	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/19/08 14:00	XD	0.9539	104.5438	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/19/08 15:00	XD	0.9004	104.5266	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/19/08 16:00	XD	0.8371	104.5062	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/19/08 17:00	XD	0.7408	104.4753	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/19/08 18:00	XD	0.6778	104.4551	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/19/08 19:00	XD	0.6482	104.4456	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/19/08 20:00	XD	0.615	104.4349	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/19/08 21:00	XD	0.6085	104.4328	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/19/08 22:00	XD	0.6352	104.4414	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/19/08 23:00	XD	0.7052	104.4639	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/20/08 0:00	XD	0.918	104.5322	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/20/08 1:00	XD	1.3076	104.6573	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/20/08 2:00	XD	1.8197	104.8218	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/20/08 3:00	XD	2.3254	104.9842	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/20/08 4:00	XD	2.7412	105.1177	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/20/08 5:00	XD	3.064	105.2213	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/20/08 6:00	XD	3.197	105.264	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/20/08 7:00	XD	3.2372	105.2769	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/20/08 8:00	XD	3.2002	105.2651	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/20/08 9:00	XD	3.047	105.2159	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/20/08 10:00	XD	2.8274	105.1453	7.75	3.6983	1.0535	107.7872

Table D-39. Columbia River Water Elevations

WELL_NAME	Date	DataType	XD	Elevation	RefDTW	RefXD	XDSCale	TOC
300-River Gauge	8/20/08 11:00	XD	2.6412	105.0856	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/20/08 12:00	XD	2.5511	105.0566	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/20/08 13:00	XD	2.4404	105.0211	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/20/08 14:00	XD	2.3271	104.9847	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/20/08 15:00	XD	2.167	104.9333	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/20/08 16:00	XD	2.0079	104.8822	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/20/08 17:00	XD	1.7982	104.8149	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/20/08 18:00	XD	1.6156	104.7562	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/20/08 19:00	XD	1.443	104.7008	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/20/08 20:00	XD	1.2903	104.6518	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/20/08 21:00	XD	1.1476	104.606	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/20/08 22:00	XD	1.1443	104.6049	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/20/08 23:00	XD	1.2207	104.6294	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/21/08 0:00	XD	1.3237	104.6625	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/21/08 1:00	XD	1.5732	104.7426	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/21/08 2:00	XD	1.8629	104.8356	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/21/08 3:00	XD	2.156	104.9298	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/21/08 4:00	XD	2.3353	104.9873	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/21/08 5:00	XD	2.3454	104.9906	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/21/08 6:00	XD	2.2986	104.9755	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/21/08 7:00	XD	2.1091	104.9147	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/21/08 8:00	XD	1.9461	104.8624	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/21/08 9:00	XD	1.823	104.8228	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/21/08 10:00	XD	1.6632	104.7715	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/21/08 11:00	XD	1.7161	104.7885	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/21/08 12:00	XD	1.7961	104.8142	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/21/08 13:00	XD	1.9283	104.8566	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/21/08 14:00	XD	1.9618	104.8674	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/21/08 15:00	XD	1.9717	104.8706	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/21/08 16:00	XD	1.9315	104.8577	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/21/08 17:00	XD	1.8083	104.8181	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/21/08 18:00	XD	1.6888	104.7797	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/21/08 19:00	XD	1.5829	104.7457	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/21/08 20:00	XD	1.5233	104.7266	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/21/08 21:00	XD	1.5902	104.7481	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/21/08 22:00	XD	1.6866	104.779	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/21/08 23:00	XD	1.9227	104.8548	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/22/08 0:00	XD	2.2095	104.9469	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/22/08 1:00	XD	2.4427	105.0218	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/22/08 2:00	XD	2.5527	105.0571	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/22/08 3:00	XD	2.5362	105.0518	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/22/08 4:00	XD	2.3831	105.0027	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/22/08 5:00	XD	2.2102	104.9472	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/22/08 6:00	XD	2.1036	104.9129	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/22/08 7:00	XD	2.1233	104.9193	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/22/08 8:00	XD	2.2654	104.9649	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/22/08 9:00	XD	2.3751	105.0001	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/22/08 10:00	XD	2.518	105.046	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/22/08 11:00	XD	2.5973	105.0715	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/22/08 12:00	XD	2.5974	105.0715	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/22/08 13:00	XD	2.53	105.0499	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/22/08 14:00	XD	2.4197	105.0144	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/22/08 15:00	XD	2.2769	104.9686	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/22/08 16:00	XD	2.1407	104.9248	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/22/08 17:00	XD	2.1537	104.929	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/22/08 18:00	XD	2.4037	105.0093	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/22/08 19:00	XD	2.8135	105.1409	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/22/08 20:00	XD	3.2997	105.297	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/22/08 21:00	XD	3.7621	105.4455	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/22/08 22:00	XD	4.0522	105.5386	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/22/08 23:00	XD	4.1815	105.5802	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/23/08 0:00	XD	4.2461	105.6009	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/23/08 1:00	XD	4.3067	105.6204	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/23/08 2:00	XD	4.34	105.6311	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/23/08 3:00	XD	4.3004	105.6183	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/23/08 4:00	XD	4.1539	105.5713	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/23/08 5:00	XD	3.9378	105.5019	7.75	3.6983	1.0535	107.7872

Table D-39. Columbia River Water Elevations

WELL_NAME	Date	DataType	XD	Elevation	RefDTW	RefXD	XDSCale	TOC
300-River Gauge	8/23/08 6:00	XD	3.742	105.439	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/23/08 7:00	XD	3.538	105.3735	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/23/08 8:00	XD	3.4064	105.3313	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/23/08 9:00	XD	3.3426	105.3108	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/23/08 10:00	XD	3.246	105.2798	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/23/08 11:00	XD	3.1154	105.2378	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/23/08 12:00	XD	2.9489	105.1844	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/23/08 13:00	XD	2.7522	105.1212	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/23/08 14:00	XD	2.5792	105.0656	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/23/08 15:00	XD	2.4323	105.0185	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/23/08 16:00	XD	2.3323	104.9864	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/23/08 17:00	XD	2.2592	104.9629	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/23/08 18:00	XD	2.3164	104.9813	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/23/08 19:00	XD	2.5397	105.053	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/23/08 20:00	XD	2.9027	105.1695	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/23/08 21:00	XD	3.3196	105.3034	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/23/08 22:00	XD	3.6752	105.4176	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/23/08 23:00	XD	3.8655	105.4787	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/24/08 0:00	XD	4.0121	105.5258	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/24/08 1:00	XD	4.072	105.545	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/24/08 2:00	XD	4.1115	105.5577	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/24/08 3:00	XD	4.0956	105.5526	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/24/08 4:00	XD	4.0462	105.5367	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/24/08 5:00	XD	4.0764	105.5464	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/24/08 6:00	XD	4.2359	105.5976	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/24/08 7:00	XD	4.4378	105.6625	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/24/08 8:00	XD	4.5044	105.6838	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/24/08 9:00	XD	4.4404	105.6633	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/24/08 10:00	XD	4.3021	105.6189	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/24/08 11:00	XD	4.009	105.5248	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/24/08 12:00	XD	3.7483	105.4411	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/24/08 13:00	XD	3.5084	105.364	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/24/08 14:00	XD	3.3552	105.3148	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/24/08 15:00	XD	3.2955	105.2957	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/24/08 16:00	XD	3.2657	105.2861	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/24/08 17:00	XD	3.2688	105.2871	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/24/08 18:00	XD	3.3452	105.3116	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/24/08 19:00	XD	3.3623	105.3171	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/24/08 20:00	XD	3.3638	105.3176	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/24/08 21:00	XD	3.3338	105.308	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/24/08 22:00	XD	3.275	105.2891	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/24/08 23:00	XD	3.199	105.2647	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/25/08 0:00	XD	3.1668	105.2543	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/25/08 1:00	XD	3.163	105.2531	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/25/08 2:00	XD	3.1634	105.2532	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/25/08 3:00	XD	3.1608	105.2524	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/25/08 4:00	XD	3.1874	105.2609	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/25/08 5:00	XD	3.2273	105.2738	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/25/08 6:00	XD	3.1675	105.2546	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/25/08 7:00	XD	3.0409	105.2139	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/25/08 8:00	XD	2.9246	105.1766	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/25/08 9:00	XD	2.8542	105.154	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/25/08 10:00	XD	2.794	105.1346	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/25/08 11:00	XD	2.7942	105.1347	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/25/08 12:00	XD	2.8574	105.155	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/25/08 13:00	XD	2.8143	105.1411	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/25/08 14:00	XD	2.6845	105.0995	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/25/08 15:00	XD	2.5405	105.0532	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/25/08 16:00	XD	2.4	105.0081	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/25/08 17:00	XD	2.1873	104.9398	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/25/08 18:00	XD	1.9646	104.8683	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/25/08 19:00	XD	1.7825	104.8098	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/25/08 20:00	XD	1.7661	104.8046	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/25/08 21:00	XD	1.9797	104.8731	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/25/08 22:00	XD	2.4751	105.0322	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/25/08 23:00	XD	3.0037	105.202	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/26/08 0:00	XD	3.477	105.3539	7.75	3.6983	1.0535	107.7872

Table D-39. Columbia River Water Elevations

WELL_NAME	Date	DataType	XD	Elevation	RefDTW	RefXD	XDSCale	TOC
300-River Gauge	8/26/08 1:00	XD	3.8569	105.4759	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/26/08 2:00	XD	4.0834	105.5487	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/26/08 3:00	XD	4.1171	105.5595	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/26/08 4:00	XD	3.9679	105.5116	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/26/08 5:00	XD	3.7656	105.4466	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/26/08 6:00	XD	3.4758	105.3536	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/26/08 7:00	XD	3.1453	105.2474	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/26/08 8:00	XD	2.8283	105.1456	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/26/08 9:00	XD	2.6048	105.0739	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/26/08 10:00	XD	2.4478	105.0235	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/26/08 11:00	XD	2.3551	104.9937	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/26/08 12:00	XD	2.3052	104.9777	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/26/08 13:00	XD	2.2411	104.9571	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/26/08 14:00	XD	2.1409	104.9249	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/26/08 15:00	XD	2.044	104.8938	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/26/08 16:00	XD	1.9446	104.8619	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/26/08 17:00	XD	1.8681	104.8373	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/26/08 18:00	XD	1.7787	104.8086	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/26/08 19:00	XD	1.7265	104.7918	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/26/08 20:00	XD	1.7595	104.8024	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/26/08 21:00	XD	1.8263	104.8239	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/26/08 22:00	XD	1.8964	104.8464	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/26/08 23:00	XD	1.9163	104.8528	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/27/08 0:00	XD	1.9362	104.8592	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/27/08 1:00	XD	1.9928	104.8774	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/27/08 2:00	XD	2.0294	104.8891	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/27/08 3:00	XD	2.0726	104.903	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/27/08 4:00	XD	2.0794	104.9052	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/27/08 5:00	XD	2.0294	104.8891	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/27/08 6:00	XD	1.9528	104.8645	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/27/08 7:00	XD	1.8463	104.8303	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/27/08 8:00	XD	1.7068	104.7855	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/27/08 9:00	XD	1.6666	104.7726	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/27/08 10:00	XD	1.6165	104.7565	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/27/08 11:00	XD	1.563	104.7393	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/27/08 12:00	XD	1.5394	104.7318	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/27/08 13:00	XD	1.6654	104.7722	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/27/08 14:00	XD	1.7151	104.7882	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/27/08 15:00	XD	1.8016	104.816	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/27/08 16:00	XD	1.9274	104.8564	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/27/08 17:00	XD	2.0137	104.8841	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/27/08 18:00	XD	2.0907	104.9088	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/27/08 19:00	XD	2.2047	104.9454	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/27/08 20:00	XD	2.3218	104.983	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/27/08 21:00	XD	2.3818	105.0023	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/27/08 22:00	XD	2.3521	104.9927	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/27/08 23:00	XD	2.302	104.9766	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/28/08 0:00	XD	2.1761	104.9362	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/28/08 1:00	XD	2.01	104.8829	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/28/08 2:00	XD	1.8137	104.8198	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/28/08 3:00	XD	1.664	104.7718	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/28/08 4:00	XD	1.5941	104.7493	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/28/08 5:00	XD	1.5975	104.7504	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/28/08 6:00	XD	1.6375	104.7633	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/28/08 7:00	XD	1.6374	104.7632	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/28/08 8:00	XD	1.6201	104.7577	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/28/08 9:00	XD	1.4936	104.7171	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/28/08 10:00	XD	1.3305	104.6647	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/28/08 11:00	XD	1.2434	104.6367	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/28/08 12:00	XD	1.2499	104.6388	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/28/08 13:00	XD	1.3695	104.6772	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/28/08 14:00	XD	1.6014	104.7517	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/28/08 15:00	XD	1.8604	104.8348	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/28/08 16:00	XD	2.106	104.9137	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/28/08 17:00	XD	2.3385	104.9884	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/28/08 18:00	XD	2.5049	105.0418	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/28/08 19:00	XD	2.635	105.0836	7.75	3.6983	1.0535	107.7872

Table D-39. Columbia River Water Elevations

WELL_NAME	Date	DataType	XD	Elevation	RefDTW	RefXD	XDSCale	TOC
300-River Gauge	8/28/08 20:00	XD	2.7722	105.1276	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/28/08 21:00	XD	2.9226	105.1759	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/28/08 22:00	XD	3.0397	105.2135	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/28/08 23:00	XD	3.1169	105.2383	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/29/08 0:00	XD	3.1268	105.2415	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/29/08 1:00	XD	3.113	105.2371	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/29/08 2:00	XD	3.1598	105.2521	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/29/08 3:00	XD	3.1841	105.2599	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/29/08 4:00	XD	3.1638	105.2534	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/29/08 5:00	XD	3.127	105.2416	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/29/08 6:00	XD	3.0303	105.2105	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/29/08 7:00	XD	2.9641	105.1892	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/29/08 8:00	XD	2.9102	105.1719	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/29/08 9:00	XD	2.939	105.1812	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/29/08 10:00	XD	3.041	105.2139	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/29/08 11:00	XD	3.2146	105.2697	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/29/08 12:00	XD	3.3501	105.3132	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/29/08 13:00	XD	3.452	105.3459	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/29/08 14:00	XD	3.5082	105.364	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/29/08 15:00	XD	3.405	105.3308	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/29/08 16:00	XD	3.1943	105.2632	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/29/08 17:00	XD	3.0149	105.2056	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/29/08 18:00	XD	2.7836	105.1313	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/29/08 19:00	XD	2.5845	105.0674	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/29/08 20:00	XD	2.4562	105.0262	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/29/08 21:00	XD	2.3534	104.9931	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/29/08 22:00	XD	2.4041	105.0094	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/29/08 23:00	XD	2.5913	105.0695	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/30/08 0:00	XD	2.7639	105.125	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/30/08 1:00	XD	3.0268	105.2094	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/30/08 2:00	XD	3.3005	105.2973	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/30/08 3:00	XD	3.523	105.3687	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/30/08 4:00	XD	3.6961	105.4243	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/30/08 5:00	XD	3.8322	105.468	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/30/08 6:00	XD	3.9187	105.4958	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/30/08 7:00	XD	3.9818	105.516	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/30/08 8:00	XD	4.0084	105.5246	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/30/08 9:00	XD	3.9681	105.5116	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/30/08 10:00	XD	3.8271	105.4664	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/30/08 11:00	XD	3.6672	105.415	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/30/08 12:00	XD	3.4712	105.3521	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/30/08 13:00	XD	3.2245	105.2729	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/30/08 14:00	XD	2.9915	105.198	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/30/08 15:00	XD	2.7925	105.1341	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/30/08 16:00	XD	2.6193	105.0785	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/30/08 17:00	XD	2.4799	105.0338	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/30/08 18:00	XD	2.3671	104.9975	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/30/08 19:00	XD	2.2951	104.9744	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/30/08 20:00	XD	2.242	104.9574	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/30/08 21:00	XD	2.0792	104.9051	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/30/08 22:00	XD	1.9861	104.8752	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/30/08 23:00	XD	1.8802	104.8412	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/31/08 0:00	XD	1.7672	104.8049	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/31/08 1:00	XD	1.6943	104.7815	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/31/08 2:00	XD	1.7842	104.8104	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/31/08 3:00	XD	2.0743	104.9035	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/31/08 4:00	XD	2.3908	105.0052	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/31/08 5:00	XD	2.597	105.0714	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/31/08 6:00	XD	2.6506	105.0886	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/31/08 7:00	XD	2.5704	105.0628	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/31/08 8:00	XD	2.3629	104.9962	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/31/08 9:00	XD	2.129	104.9211	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/31/08 10:00	XD	1.8763	104.8399	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/31/08 11:00	XD	1.6565	104.7694	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/31/08 12:00	XD	1.4602	104.7063	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/31/08 13:00	XD	1.2971	104.654	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/31/08 14:00	XD	1.2002	104.6228	7.75	3.6983	1.0535	107.7872

Table D-39. Columbia River Water Elevations

WELL_NAME	Date	DataType	XD	Elevation	RefDTW	RefXD	XDSCale	TOC
300-River Gauge	8/31/08 15:00	XD	1.1635	104.6111	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/31/08 16:00	XD	1.1703	104.6132	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/31/08 17:00	XD	1.2073	104.6251	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/31/08 18:00	XD	1.2441	104.6369	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/31/08 19:00	XD	1.2705	104.6454	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/31/08 20:00	XD	1.2709	104.6455	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/31/08 21:00	XD	1.2773	104.6476	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/31/08 22:00	XD	1.2311	104.6328	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/31/08 23:00	XD	1.1681	104.6125	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/1/08 0:00	XD	1.1016	104.5912	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/1/08 1:00	XD	1.0585	104.5773	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/1/08 2:00	XD	0.992	104.556	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/1/08 3:00	XD	0.9456	104.5411	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/1/08 4:00	XD	0.8924	104.524	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/1/08 5:00	XD	0.7625	104.4823	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/1/08 6:00	XD	0.7059	104.4641	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/1/08 7:00	XD	0.6525	104.447	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/1/08 8:00	XD	0.6656	104.4512	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/1/08 9:00	XD	0.825	104.5024	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/1/08 10:00	XD	1.0578	104.5771	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/1/08 11:00	XD	1.2539	104.6401	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/1/08 12:00	XD	1.2806	104.6487	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/1/08 13:00	XD	1.2767	104.6474	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/1/08 14:00	XD	1.1901	104.6196	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/1/08 15:00	XD	1.1302	104.6004	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/1/08 16:00	XD	1.0769	104.5833	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/1/08 17:00	XD	1.1268	104.5993	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/1/08 18:00	XD	1.2068	104.625	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/1/08 19:00	XD	1.2837	104.6497	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/1/08 20:00	XD	1.3704	104.6775	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/1/08 21:00	XD	1.4672	104.7086	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/1/08 22:00	XD	1.5968	104.7502	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/1/08 23:00	XD	1.8862	104.8431	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/2/08 0:00	XD	2.2095	104.9469	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/2/08 1:00	XD	2.6758	105.0967	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/2/08 2:00	XD	3.1454	105.2475	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/2/08 3:00	XD	3.4453	105.3438	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/2/08 4:00	XD	3.5624	105.3814	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/2/08 5:00	XD	3.5062	105.3633	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/2/08 6:00	XD	3.3662	105.3184	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/2/08 7:00	XD	3.2097	105.2681	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/2/08 8:00	XD	2.9953	105.1993	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/2/08 9:00	XD	2.8809	105.1625	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/2/08 10:00	XD	2.9638	105.1891	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/2/08 11:00	XD	3.17	105.2554	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/2/08 12:00	XD	3.4023	105.33	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/2/08 13:00	XD	3.584	105.3883	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/2/08 14:00	XD	3.6302	105.4031	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/2/08 15:00	XD	3.6031	105.3944	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/2/08 16:00	XD	3.4966	105.3602	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/2/08 17:00	XD	3.37	105.3196	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/2/08 18:00	XD	3.2387	105.2774	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/2/08 19:00	XD	3.0533	105.2179	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/2/08 20:00	XD	2.8646	105.1573	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/2/08 21:00	XD	2.7213	105.1113	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/2/08 22:00	XD	2.5552	105.0579	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/2/08 23:00	XD	2.4692	105.0303	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/3/08 0:00	XD	2.4064	105.0102	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/3/08 1:00	XD	2.3132	104.9802	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/3/08 2:00	XD	2.2468	104.9589	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/3/08 3:00	XD	2.1773	104.9366	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/3/08 4:00	XD	2.0911	104.9089	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/3/08 5:00	XD	2.0378	104.8918	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/3/08 6:00	XD	1.8911	104.8447	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/3/08 7:00	XD	1.7446	104.7977	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/3/08 8:00	XD	1.7305	104.7931	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/3/08 9:00	XD	1.7365	104.7951	7.75	3.6983	1.0535	107.7872

Table D-39. Columbia River Water Elevations

WELL_NAME	Date	DataType	XD	Elevation	RefDTW	RefXD	XDSCale	TOC
300-River Gauge	9/3/08 10:00	XD	1.7727	104.8067	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/3/08 11:00	XD	1.9093	104.8505	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/3/08 12:00	XD	2.0086	104.8824	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/3/08 13:00	XD	2.1309	104.9217	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/3/08 14:00	XD	2.2202	104.9504	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/3/08 15:00	XD	2.1907	104.9409	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/3/08 16:00	XD	2.1608	104.9313	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/3/08 17:00	XD	2.1306	104.9216	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/3/08 18:00	XD	2.0946	104.91	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/3/08 19:00	XD	2.0657	104.9008	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/3/08 20:00	XD	1.9989	104.8793	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/3/08 21:00	XD	1.9497	104.8635	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/3/08 22:00	XD	1.9428	104.8613	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/3/08 23:00	XD	2.0192	104.8858	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/4/08 0:00	XD	2.282	104.9702	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/4/08 1:00	XD	2.6414	105.0856	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/4/08 2:00	XD	2.974	105.1924	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/4/08 3:00	XD	3.2166	105.2703	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/4/08 4:00	XD	3.3005	105.2973	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/4/08 5:00	XD	3.2744	105.2889	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/4/08 6:00	XD	3.2183	105.2709	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/4/08 7:00	XD	3.0283	105.2099	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/4/08 8:00	XD	2.7743	105.1283	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/4/08 9:00	XD	2.5481	105.0557	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/4/08 10:00	XD	2.4113	105.0117	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/4/08 11:00	XD	2.4637	105.0286	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/4/08 12:00	XD	2.6666	105.0937	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/4/08 13:00	XD	2.8987	105.1682	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/4/08 14:00	XD	3.1277	105.2418	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/4/08 15:00	XD	3.3144	105.3017	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/4/08 16:00	XD	3.3928	105.3269	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/4/08 17:00	XD	3.3633	105.3174	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/4/08 18:00	XD	3.251	105.2814	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/4/08 19:00	XD	3.0263	105.2092	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/4/08 20:00	XD	2.7909	105.1336	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/4/08 21:00	XD	2.5882	105.0685	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/4/08 22:00	XD	2.4317	105.0183	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/4/08 23:00	XD	2.3024	104.9768	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/5/08 0:00	XD	2.1762	104.9362	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/5/08 1:00	XD	2.1199	104.9182	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/5/08 2:00	XD	2.0834	104.9064	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/5/08 3:00	XD	2.0269	104.8883	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/5/08 4:00	XD	1.9736	104.8712	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/5/08 5:00	XD	1.8705	104.8381	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/5/08 6:00	XD	1.8039	104.8167	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/5/08 7:00	XD	1.7239	104.791	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/5/08 8:00	XD	1.6504	104.7674	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/5/08 9:00	XD	1.6433	104.7651	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/5/08 10:00	XD	1.6764	104.7758	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/5/08 11:00	XD	1.7655	104.8044	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/5/08 12:00	XD	1.9912	104.8768	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/5/08 13:00	XD	2.3037	104.9772	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/5/08 14:00	XD	2.6052	105.074	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/5/08 15:00	XD	2.8277	105.1454	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/5/08 16:00	XD	2.9605	105.1881	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/5/08 17:00	XD	3.0649	105.2216	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/5/08 18:00	XD	3.0912	105.2301	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/5/08 19:00	XD	3.1018	105.2335	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/5/08 20:00	XD	3.0726	105.2241	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/5/08 21:00	XD	2.9473	105.1838	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/5/08 22:00	XD	2.8139	105.141	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/5/08 23:00	XD	2.6408	105.0854	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/6/08 0:00	XD	2.4547	105.0257	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/6/08 1:00	XD	2.2924	104.9736	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/6/08 2:00	XD	2.1326	104.9222	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/6/08 3:00	XD	2.0094	104.8827	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/6/08 4:00	XD	1.9361	104.8591	7.75	3.6983	1.0535	107.7872

Table D-39. Columbia River Water Elevations

WELL_NAME	Date	DataType	XD	Elevation	RefDTW	RefXD	XDSCale	TOC
300-River Gauge	9/6/08 5:00	XD	1.8628	104.8356	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/6/08 6:00	XD	1.7603	104.8027	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/6/08 7:00	XD	1.6838	104.7781	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/6/08 8:00	XD	1.6833	104.778	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/6/08 9:00	XD	1.6665	104.7726	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/6/08 10:00	XD	1.6297	104.7608	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/6/08 11:00	XD	1.609	104.7541	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/6/08 12:00	XD	1.6087	104.754	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/6/08 13:00	XD	1.632	104.7615	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/6/08 14:00	XD	1.6182	104.7571	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/6/08 15:00	XD	1.5816	104.7453	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/6/08 16:00	XD	1.5716	104.7421	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/6/08 17:00	XD	1.5452	104.7336	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/6/08 18:00	XD	1.4958	104.7178	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/6/08 19:00	XD	1.5628	104.7393	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/6/08 20:00	XD	1.6133	104.7555	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/6/08 21:00	XD	1.6931	104.7811	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/6/08 22:00	XD	1.7832	104.81	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/6/08 23:00	XD	1.8663	104.8367	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/7/08 0:00	XD	1.9229	104.8549	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/7/08 1:00	XD	1.8961	104.8463	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/7/08 2:00	XD	1.8699	104.8379	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/7/08 3:00	XD	1.8235	104.823	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/7/08 4:00	XD	1.7304	104.7931	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/7/08 5:00	XD	1.6804	104.777	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/7/08 6:00	XD	1.6501	104.7673	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/7/08 7:00	XD	1.5768	104.7438	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/7/08 8:00	XD	1.5103	104.7224	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/7/08 9:00	XD	1.4268	104.6956	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/7/08 10:00	XD	1.3804	104.6807	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/7/08 11:00	XD	1.3965	104.6859	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/7/08 12:00	XD	1.3765	104.6795	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/7/08 13:00	XD	1.3663	104.6762	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/7/08 14:00	XD	1.3759	104.6793	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/7/08 15:00	XD	1.4195	104.6933	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/7/08 16:00	XD	1.4494	104.7029	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/7/08 17:00	XD	1.4494	104.7029	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/7/08 18:00	XD	1.476	104.7114	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/7/08 19:00	XD	1.5097	104.7222	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/7/08 20:00	XD	1.5568	104.7373	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/7/08 21:00	XD	1.59	104.748	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/7/08 22:00	XD	1.633	104.7618	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/7/08 23:00	XD	1.683	104.7779	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/8/08 0:00	XD	1.73	104.793	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/8/08 1:00	XD	1.7764	104.8079	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/8/08 2:00	XD	1.787	104.8113	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/8/08 3:00	XD	1.837	104.8273	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/8/08 4:00	XD	1.8038	104.8167	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/8/08 5:00	XD	1.7575	104.8018	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/8/08 6:00	XD	1.6976	104.7826	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/8/08 7:00	XD	1.6142	104.7558	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/8/08 8:00	XD	1.5403	104.7321	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/8/08 9:00	XD	1.4472	104.7022	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/8/08 10:00	XD	1.2838	104.6497	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/8/08 11:00	XD	1.1576	104.6092	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/8/08 12:00	XD	1.0807	104.5845	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/8/08 13:00	XD	1.0273	104.5673	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/8/08 14:00	XD	0.9739	104.5502	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/8/08 15:00	XD	0.9407	104.5395	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/8/08 16:00	XD	0.9071	104.5287	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/8/08 17:00	XD	0.8938	104.5244	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/8/08 18:00	XD	0.9406	104.5395	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/8/08 19:00	XD	1.0376	104.5706	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/8/08 20:00	XD	1.2007	104.623	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/8/08 21:00	XD	1.3973	104.6861	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/8/08 22:00	XD	1.5934	104.7491	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/8/08 23:00	XD	1.8069	104.8177	7.75	3.6983	1.0535	107.7872

Table D-39. Columbia River Water Elevations

WELL_NAME	Date	DataType	XD	Elevation	RefDTW	RefXD	XDSCale	TOC
300-River Gauge	9/9/08 0:00	XD	1.9968	104.8786	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/9/08 1:00	XD	2.1033	104.9128	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/9/08 2:00	XD	2.1435	104.9257	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/9/08 3:00	XD	2.0869	104.9076	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/9/08 4:00	XD	1.9438	104.8616	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/9/08 5:00	XD	1.7641	104.8039	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/9/08 6:00	XD	1.591	104.7483	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/9/08 7:00	XD	1.3779	104.6799	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/9/08 8:00	XD	1.2013	104.6232	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/9/08 9:00	XD	1.2043	104.6242	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/9/08 10:00	XD	1.3538	104.6722	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/9/08 11:00	XD	1.4229	104.6944	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/9/08 12:00	XD	1.6087	104.754	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/9/08 13:00	XD	1.9177	104.8532	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/9/08 14:00	XD	2.1298	104.9213	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/9/08 15:00	XD	2.1825	104.9383	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/9/08 16:00	XD	2.2758	104.9682	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/9/08 17:00	XD	2.3753	105.0002	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/9/08 18:00	XD	2.4689	105.0302	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/9/08 19:00	XD	2.5395	105.0529	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/9/08 20:00	XD	2.5998	105.0723	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/9/08 21:00	XD	2.5538	105.0575	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/9/08 22:00	XD	2.4515	105.0246	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/9/08 23:00	XD	2.3448	104.9904	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/10/08 0:00	XD	2.2651	104.9648	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/10/08 1:00	XD	2.2789	104.9692	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/10/08 2:00	XD	2.139	104.9243	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/10/08 3:00	XD	1.9465	104.8625	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/10/08 4:00	XD	1.8469	104.8305	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/10/08 5:00	XD	1.7739	104.8071	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/10/08 6:00	XD	1.5974	104.7504	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/10/08 7:00	XD	1.4643	104.7076	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/10/08 8:00	XD	1.4637	104.7075	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/10/08 9:00	XD	1.4835	104.7138	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/10/08 10:00	XD	1.2306	104.6326	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/10/08 11:00	XD	1.0906	104.5876	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/10/08 12:00	XD	1.2036	104.6239	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/10/08 13:00	XD	1.476	104.7114	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/10/08 14:00	XD	1.7084	104.786	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/10/08 15:00	XD	1.9513	104.864	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/10/08 16:00	XD	2.1908	104.9409	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/10/08 17:00	XD	2.2971	104.9751	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/10/08 18:00	XD	2.3439	104.9901	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/10/08 19:00	XD	2.3385	104.9884	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/10/08 20:00	XD	2.2355	104.9553	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/10/08 21:00	XD	2.0592	104.8987	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/10/08 22:00	XD	1.8362	104.8271	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/10/08 23:00	XD	1.5971	104.7503	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/11/08 0:00	XD	1.4408	104.7001	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/11/08 1:00	XD	1.3311	104.6649	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/11/08 2:00	XD	1.1648	104.6115	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/11/08 3:00	XD	1.085	104.5859	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/11/08 4:00	XD	1.0318	104.5688	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/11/08 5:00	XD	0.8987	104.526	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/11/08 6:00	XD	0.6792	104.4556	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/11/08 7:00	XD	0.7091	104.4652	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/11/08 8:00	XD	0.7056	104.464	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/11/08 9:00	XD	0.5855	104.4255	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/11/08 10:00	XD	0.5389	104.4105	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/11/08 11:00	XD	0.5289	104.4073	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/11/08 12:00	XD	0.5686	104.42	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/11/08 13:00	XD	0.6249	104.4381	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/11/08 14:00	XD	0.6647	104.4509	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/11/08 15:00	XD	0.7975	104.4935	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/11/08 16:00	XD	0.9104	104.5298	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/11/08 17:00	XD	1.1098	104.5938	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/11/08 18:00	XD	1.303	104.6559	7.75	3.6983	1.0535	107.7872

Table D-39. Columbia River Water Elevations

WELL_NAME	Date	DataType	XD	Elevation	RefDTW	RefXD	XDSCale	TOC
300-River Gauge	9/11/08 19:00	XD	1.4832	104.7137	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/11/08 20:00	XD	1.5533	104.7362	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/11/08 21:00	XD	1.557	104.7374	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/11/08 22:00	XD	1.517	104.7246	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/11/08 23:00	XD	1.4705	104.7096	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/12/08 0:00	XD	1.3777	104.6798	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/12/08 1:00	XD	1.3279	104.6638	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/12/08 2:00	XD	1.2913	104.6521	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/12/08 3:00	XD	1.2348	104.634	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/12/08 4:00	XD	1.1716	104.6137	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/12/08 5:00	XD	1.2115	104.6265	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/12/08 6:00	XD	1.3181	104.6607	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/12/08 7:00	XD	1.3778	104.6799	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/12/08 8:00	XD	1.4373	104.699	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/12/08 9:00	XD	1.5237	104.7267	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/12/08 10:00	XD	1.51	104.7223	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/12/08 11:00	XD	1.4995	104.719	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/12/08 12:00	XD	1.5023	104.7198	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/12/08 13:00	XD	1.5452	104.7336	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/12/08 14:00	XD	1.5746	104.7431	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/12/08 15:00	XD	1.6211	104.758	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/12/08 16:00	XD	1.7306	104.7932	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/12/08 17:00	XD	1.8004	104.8156	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/12/08 18:00	XD	1.8138	104.8199	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/12/08 19:00	XD	1.8048	104.817	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/12/08 20:00	XD	1.7485	104.7989	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/12/08 21:00	XD	1.6127	104.7553	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/12/08 22:00	XD	1.4735	104.7106	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/12/08 23:00	XD	1.3638	104.6754	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/13/08 0:00	XD	1.2806	104.6487	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/13/08 1:00	XD	1.1908	104.6198	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/13/08 2:00	XD	1.1545	104.6082	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/13/08 3:00	XD	1.1843	104.6177	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/13/08 4:00	XD	1.2774	104.6476	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/13/08 5:00	XD	1.4174	104.6926	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/13/08 6:00	XD	1.4809	104.713	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/13/08 7:00	XD	1.4442	104.7012	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/13/08 8:00	XD	1.4105	104.6904	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/13/08 9:00	XD	1.2906	104.6519	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/13/08 10:00	XD	1.2174	104.6284	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/13/08 11:00	XD	1.1708	104.6134	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/13/08 12:00	XD	1.1539	104.608	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/13/08 13:00	XD	1.157	104.609	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/13/08 14:00	XD	1.1834	104.6174	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/13/08 15:00	XD	1.2365	104.6345	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/13/08 16:00	XD	1.2665	104.6441	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/13/08 17:00	XD	1.3594	104.674	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/13/08 18:00	XD	1.4198	104.6934	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/13/08 19:00	XD	1.5034	104.7202	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/13/08 20:00	XD	1.6302	104.7609	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/13/08 21:00	XD	1.6832	104.7779	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/13/08 22:00	XD	1.7337	104.7942	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/13/08 23:00	XD	1.7905	104.8124	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/14/08 0:00	XD	1.7574	104.8018	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/14/08 1:00	XD	1.7075	104.7857	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/14/08 2:00	XD	1.6345	104.7623	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/14/08 3:00	XD	1.5749	104.7432	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/14/08 4:00	XD	1.5084	104.7218	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/14/08 5:00	XD	1.4649	104.7078	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/14/08 6:00	XD	1.4184	104.6929	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/14/08 7:00	XD	1.3385	104.6673	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/14/08 8:00	XD	1.2947	104.6532	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/14/08 9:00	XD	1.2641	104.6434	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/14/08 10:00	XD	1.2141	104.6273	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/14/08 11:00	XD	1.1775	104.6156	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/14/08 12:00	XD	1.1704	104.6133	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/14/08 13:00	XD	1.1967	104.6217	7.75	3.6983	1.0535	107.7872

Table D-39. Columbia River Water Elevations

WELL_NAME	Date	DataType	XD	Elevation	RefDTW	RefXD	XDSCale	TOC
300-River Gauge	9/14/08 14:00	XD	1.2898	104.6516	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/14/08 15:00	XD	1.3892	104.6835	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/14/08 16:00	XD	1.5751	104.7432	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/14/08 17:00	XD	1.7552	104.8011	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/14/08 18:00	XD	1.8815	104.8416	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/14/08 19:00	XD	1.9658	104.8687	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/14/08 20:00	XD	1.9892	104.8762	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/14/08 21:00	XD	1.9429	104.8613	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/14/08 22:00	XD	1.8828	104.842	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/14/08 23:00	XD	1.8003	104.8155	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/15/08 0:00	XD	1.674	104.775	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/15/08 1:00	XD	1.6076	104.7537	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/15/08 2:00	XD	1.5578	104.7377	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/15/08 3:00	XD	1.4313	104.6971	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/15/08 4:00	XD	1.3684	104.6769	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/15/08 5:00	XD	1.3285	104.664	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/15/08 6:00	XD	1.2253	104.6309	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/15/08 7:00	XD	1.1587	104.6095	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/15/08 8:00	XD	1.1482	104.6061	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/15/08 9:00	XD	1.1244	104.5985	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/15/08 10:00	XD	1.0445	104.5728	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/15/08 11:00	XD	1.0343	104.5696	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/15/08 12:00	XD	1.0505	104.5748	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/15/08 13:00	XD	1.0602	104.5779	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/15/08 14:00	XD	1.1167	104.596	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/15/08 15:00	XD	1.1464	104.6056	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/15/08 16:00	XD	1.196	104.6215	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/15/08 17:00	XD	1.2858	104.6503	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/15/08 18:00	XD	1.3462	104.6697	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/15/08 19:00	XD	1.4133	104.6913	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/15/08 20:00	XD	1.4502	104.7031	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/15/08 21:00	XD	1.4705	104.7096	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/15/08 22:00	XD	1.457	104.7053	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/15/08 23:00	XD	1.4875	104.7151	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/16/08 0:00	XD	1.4744	104.7109	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/16/08 1:00	XD	1.511	104.7226	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/16/08 2:00	XD	1.571	104.7419	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/16/08 3:00	XD	1.6244	104.7591	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/16/08 4:00	XD	1.6311	104.7612	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/16/08 5:00	XD	1.7181	104.7891	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/16/08 6:00	XD	1.7615	104.8031	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/16/08 7:00	XD	1.8014	104.8159	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/16/08 8:00	XD	1.9173	104.8531	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/16/08 9:00	XD	2.0228	104.887	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/16/08 10:00	XD	2.0723	104.9029	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/16/08 11:00	XD	2.1421	104.9253	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/16/08 12:00	XD	2.2243	104.9517	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/16/08 13:00	XD	2.3267	104.9846	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/16/08 14:00	XD	2.3531	104.993	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/16/08 15:00	XD	2.356	104.994	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/16/08 16:00	XD	2.3889	105.0045	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/16/08 17:00	XD	2.4156	105.0131	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/16/08 18:00	XD	2.5065	105.0423	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/16/08 19:00	XD	2.6599	105.0916	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/16/08 20:00	XD	2.8871	105.1645	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/16/08 21:00	XD	3.047	105.2159	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/16/08 22:00	XD	3.1508	105.2492	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/16/08 23:00	XD	3.2835	105.2918	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/17/08 0:00	XD	3.3605	105.3165	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/17/08 1:00	XD	3.348	105.3125	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/17/08 2:00	XD	3.3382	105.3094	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/17/08 3:00	XD	3.2482	105.2805	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/17/08 4:00	XD	3.0821	105.2271	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/17/08 5:00	XD	2.8992	105.1684	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/17/08 6:00	XD	2.7559	105.1224	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/17/08 7:00	XD	2.5564	105.0583	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/17/08 8:00	XD	2.3229	104.9833	7.75	3.6983	1.0535	107.7872

Table D-39. Columbia River Water Elevations

WELL_NAME	Date	DataType	XD	Elevation	RefDTW	RefXD	XDSCale	TOC
300-River Gauge	9/17/08 9:00	XD	2.1622	104.9317	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/17/08 10:00	XD	2.0422	104.8932	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/17/08 11:00	XD	1.9253	104.8557	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/17/08 12:00	XD	1.9348	104.8587	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/17/08 13:00	XD	2.021	104.8864	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/17/08 14:00	XD	2.1305	104.9216	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/17/08 15:00	XD	2.2997	104.9759	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/17/08 16:00	XD	2.4655	105.0291	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/17/08 17:00	XD	2.6051	105.074	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/17/08 18:00	XD	2.6493	105.0882	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/17/08 19:00	XD	2.6532	105.0894	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/17/08 20:00	XD	2.568	105.0621	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/17/08 21:00	XD	2.4482	105.0236	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/17/08 22:00	XD	2.2985	104.9755	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/17/08 23:00	XD	2.146	104.9265	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/18/08 0:00	XD	2.0162	104.8849	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/18/08 1:00	XD	1.9961	104.8784	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/18/08 2:00	XD	1.8962	104.8463	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/18/08 3:00	XD	1.7331	104.794	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/18/08 4:00	XD	1.617	104.7567	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/18/08 5:00	XD	1.5707	104.7418	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/18/08 6:00	XD	1.5009	104.7194	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/18/08 7:00	XD	1.4046	104.6885	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/18/08 8:00	XD	1.3411	104.6681	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/18/08 9:00	XD	1.2941	104.653	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/18/08 10:00	XD	1.2972	104.654	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/18/08 11:00	XD	1.2734	104.6463	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/18/08 12:00	XD	1.2897	104.6516	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/18/08 13:00	XD	1.3559	104.6728	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/18/08 14:00	XD	1.412	104.6909	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/18/08 15:00	XD	1.4151	104.6918	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/18/08 16:00	XD	1.4286	104.6962	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/18/08 17:00	XD	1.4086	104.6898	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/18/08 18:00	XD	1.3895	104.6836	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/18/08 19:00	XD	1.4132	104.6912	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/18/08 20:00	XD	1.4569	104.7053	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/18/08 21:00	XD	1.5235	104.7267	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/18/08 22:00	XD	1.6435	104.7652	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/18/08 23:00	XD	1.8697	104.8378	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/19/08 0:00	XD	2.096	104.9105	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/19/08 1:00	XD	2.2089	104.9467	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/19/08 2:00	XD	2.2122	104.9478	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/19/08 3:00	XD	2.2122	104.9478	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/19/08 4:00	XD	2.1555	104.9296	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/19/08 5:00	XD	2.0759	104.904	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/19/08 6:00	XD	1.9894	104.8763	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/19/08 7:00	XD	1.8962	104.8463	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/19/08 8:00	XD	1.7763	104.8078	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/19/08 9:00	XD	1.7364	104.795	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/19/08 10:00	XD	1.6065	104.7533	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/19/08 11:00	XD	1.5261	104.7275	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/19/08 12:00	XD	1.476	104.7114	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/19/08 13:00	XD	1.4659	104.7082	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/19/08 14:00	XD	1.4654	104.708	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/19/08 15:00	XD	1.3755	104.6791	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/19/08 16:00	XD	1.3488	104.6706	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/19/08 17:00	XD	1.3358	104.6664	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/19/08 18:00	XD	1.2899	104.6516	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/19/08 19:00	XD	1.2433	104.6367	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/19/08 20:00	XD	1.3267	104.6635	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/19/08 21:00	XD	1.3002	104.655	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/19/08 22:00	XD	1.2768	104.6474	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/19/08 23:00	XD	1.2505	104.639	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/20/08 0:00	XD	1.2442	104.637	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/20/08 1:00	XD	1.1708	104.6134	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/20/08 2:00	XD	1.184	104.6176	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/20/08 3:00	XD	1.2706	104.6454	7.75	3.6983	1.0535	107.7872

Table D-39. Columbia River Water Elevations

WELL_NAME	Date	DataType	XD	Elevation	RefDTW	RefXD	XDSCale	TOC
300-River Gauge	9/20/08 4:00	XD	1.1679	104.6125	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/20/08 5:00	XD	1.3141	104.6594	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/20/08 6:00	XD	1.3906	104.684	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/20/08 7:00	XD	1.2142	104.6273	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/20/08 8:00	XD	1.1345	104.6017	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/20/08 9:00	XD	1.1976	104.622	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/20/08 10:00	XD	1.1077	104.5931	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/20/08 11:00	XD	0.9846	104.5536	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/20/08 12:00	XD	0.9347	104.5376	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/20/08 13:00	XD	0.8649	104.5152	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/20/08 14:00	XD	0.8051	104.496	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/20/08 15:00	XD	0.8117	104.4981	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/20/08 16:00	XD	0.7685	104.4842	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/20/08 17:00	XD	0.7984	104.4938	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/20/08 18:00	XD	0.8316	104.5045	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/20/08 19:00	XD	0.8783	104.5195	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/20/08 20:00	XD	0.9383	104.5387	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/20/08 21:00	XD	1.0115	104.5623	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/20/08 22:00	XD	1.128	104.5997	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/20/08 23:00	XD	1.1712	104.6135	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/21/08 0:00	XD	1.1712	104.6135	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/21/08 1:00	XD	1.1713	104.6136	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/21/08 2:00	XD	1.1448	104.6051	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/21/08 3:00	XD	1.095	104.5891	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/21/08 4:00	XD	1.0383	104.5709	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/21/08 5:00	XD	0.9719	104.5495	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/21/08 6:00	XD	0.932	104.5367	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/21/08 7:00	XD	0.8654	104.5153	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/21/08 8:00	XD	0.7556	104.4801	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/21/08 9:00	XD	0.7188	104.4683	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/21/08 10:00	XD	0.6653	104.4511	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/21/08 11:00	XD	0.5789	104.4233	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/21/08 12:00	XD	0.5155	104.403	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/21/08 13:00	XD	0.4989	104.3977	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/21/08 14:00	XD	0.4324	104.3763	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/21/08 15:00	XD	0.4256	104.3741	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/21/08 16:00	XD	0.4223	104.373	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/21/08 17:00	XD	0.3858	104.3613	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/21/08 18:00	XD	0.3859	104.3614	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/21/08 19:00	XD	0.3659	104.3549	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/21/08 20:00	XD	0.336	104.3453	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/21/08 21:00	XD	0.3194	104.34	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/21/08 22:00	XD	0.2928	104.3315	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/21/08 23:00	XD	0.2995	104.3336	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/22/08 0:00	XD	0.3228	104.3411	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/22/08 1:00	XD	0.2995	104.3336	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/22/08 2:00	XD	0.2729	104.3251	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/22/08 3:00	XD	0.2696	104.324	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/22/08 4:00	XD	0.2497	104.3176	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/22/08 5:00	XD	0.0999		7.75	3.6983	1.0535	107.7872
300-River Gauge	9/22/08 6:00	XD	0.0965		7.75	3.6983	1.0535	107.7872
300-River Gauge	9/22/08 7:00	XD	0.1498	104.2856	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/22/08 8:00	XD	0.1098	104.2727	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/22/08 9:00	XD	0.0499		7.75	3.6983	1.0535	107.7872
300-River Gauge	9/22/08 10:00	XD	0.0299		7.75	3.6983	1.0535	107.7872
300-River Gauge	9/22/08 11:00	XD	0		7.75	3.6983	1.0535	107.7872
300-River Gauge	9/22/08 12:00	XD	0.01		7.75	3.6983	1.0535	107.7872
300-River Gauge	9/22/08 13:00	XD	0.02		7.75	3.6983	1.0535	107.7872
300-River Gauge	9/22/08 14:00	XD	0.0067		7.75	3.6983	1.0535	107.7872
300-River Gauge	9/22/08 15:00	XD	0.0233		7.75	3.6983	1.0535	107.7872
300-River Gauge	9/22/08 16:00	XD	0.0599		7.75	3.6983	1.0535	107.7872
300-River Gauge	9/22/08 17:00	XD	0.0632		7.75	3.6983	1.0535	107.7872
300-River Gauge	9/22/08 18:00	XD	0.0466		7.75	3.6983	1.0535	107.7872
300-River Gauge	9/22/08 19:00	XD	0.0632		7.75	3.6983	1.0535	107.7872
300-River Gauge	9/22/08 20:00	XD	0.0865		7.75	3.6983	1.0535	107.7872
300-River Gauge	9/22/08 21:00	XD	0.1198	104.2759	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/22/08 22:00	XD	0.1431	104.2834	7.75	3.6983	1.0535	107.7872

Table D-39. Columbia River Water Elevations

WELL_NAME	Date	DataType	XD	Elevation	RefDTW	RefXD	XDSCale	TOC
300-River Gauge	9/22/08 23:00	XD	0.2464	104.3166	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/23/08 0:00	XD	0.4162	104.3711	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/23/08 1:00	XD	0.6927	104.4599	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/23/08 2:00	XD	1.0291	104.5679	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/23/08 3:00	XD	1.2621	104.6427	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/23/08 4:00	XD	1.3721	104.678	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/23/08 5:00	XD	1.3355	104.6663	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/23/08 6:00	XD	1.2521	104.6395	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/23/08 7:00	XD	1.1589	104.6096	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/23/08 8:00	XD	1.0355	104.57	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/23/08 9:00	XD	0.962	104.5464	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/23/08 10:00	XD	0.9883	104.5548	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/23/08 11:00	XD	1.1909	104.6199	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/23/08 12:00	XD	1.4803	104.7128	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/23/08 13:00	XD	1.7561	104.8013	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/23/08 14:00	XD	1.9826	104.8741	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/23/08 15:00	XD	2.1555	104.9296	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/23/08 16:00	XD	2.2785	104.9691	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/23/08 17:00	XD	2.3748	105	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/23/08 18:00	XD	2.4953	105.0387	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/23/08 19:00	XD	2.5514	105.0567	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/23/08 20:00	XD	2.5823	105.0666	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/23/08 21:00	XD	2.486	105.0357	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/23/08 22:00	XD	2.3533	104.9931	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/23/08 23:00	XD	2.2235	104.9514	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/24/08 0:00	XD	2.144	104.9259	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/24/08 1:00	XD	2.091	104.9089	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/24/08 2:00	XD	2.1376	104.9238	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/24/08 3:00	XD	2.1975	104.9431	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/24/08 4:00	XD	2.1778	104.9368	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/24/08 5:00	XD	2.0912	104.9089	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/24/08 6:00	XD	2.0449	104.8941	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/24/08 7:00	XD	1.9749	104.8716	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/24/08 8:00	XD	1.8746	104.8394	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/24/08 9:00	XD	1.8379	104.8276	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/24/08 10:00	XD	1.8702	104.838	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/24/08 11:00	XD	2.0192	104.8858	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/24/08 12:00	XD	2.272	104.967	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/24/08 13:00	XD	2.5711	105.063	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/24/08 14:00	XD	2.8307	105.1464	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/24/08 15:00	XD	3.0436	105.2148	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/24/08 16:00	XD	3.1927	105.2626	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/24/08 17:00	XD	3.2301	105.2747	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/24/08 18:00	XD	3.13	105.2425	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/24/08 19:00	XD	2.9578	105.1872	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/24/08 20:00	XD	2.7179	105.1102	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/24/08 21:00	XD	2.4351	105.0194	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/24/08 22:00	XD	2.1557	104.9297	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/24/08 23:00	XD	1.943	104.8614	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/25/08 0:00	XD	1.7768	104.808	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/25/08 1:00	XD	1.6305	104.761	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/25/08 2:00	XD	1.5973	104.7504	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/25/08 3:00	XD	1.5939	104.7493	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/25/08 4:00	XD	1.5072	104.7214	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/25/08 5:00	XD	1.4906	104.7161	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/25/08 6:00	XD	1.5373	104.7311	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/25/08 7:00	XD	1.3976	104.6862	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/25/08 8:00	XD	1.3339	104.6658	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/25/08 9:00	XD	1.3639	104.6754	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/25/08 10:00	XD	1.3237	104.6625	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/25/08 11:00	XD	1.2707	104.6455	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/25/08 12:00	XD	1.3999	104.687	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/25/08 13:00	XD	1.586	104.7467	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/25/08 14:00	XD	1.855	104.8331	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/25/08 15:00	XD	2.2239	104.9516	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/25/08 16:00	XD	2.5797	105.0658	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/25/08 17:00	XD	2.8129	105.1407	7.75	3.6983	1.0535	107.7872

Table D-39. Columbia River Water Elevations

WELL_NAME	Date	DataType	XD	Elevation	RefDTW	RefXD	XDSCale	TOC
300-River Gauge	9/25/08 18:00	XD	2.9272	105.1774	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/25/08 19:00	XD	2.8739	105.1603	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/25/08 20:00	XD	2.7313	105.1145	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/25/08 21:00	XD	2.5219	105.0472	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/25/08 22:00	XD	2.2763	104.9684	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/25/08 23:00	XD	2.0402	104.8926	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/26/08 0:00	XD	1.9305	104.8573	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/26/08 1:00	XD	1.8539	104.8328	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/26/08 2:00	XD	1.8142	104.82	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/26/08 3:00	XD	1.8245	104.8233	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/26/08 4:00	XD	1.8713	104.8383	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/26/08 5:00	XD	1.9045	104.849	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/26/08 6:00	XD	1.9479	104.8629	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/26/08 7:00	XD	2.0109	104.8832	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/26/08 8:00	XD	2.064	104.9002	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/26/08 9:00	XD	2.0899	104.9085	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/26/08 10:00	XD	2.0392	104.8923	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/26/08 11:00	XD	2.0093	104.8827	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/26/08 12:00	XD	2.0788	104.905	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/26/08 13:00	XD	2.1653	104.9327	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/26/08 14:00	XD	2.2286	104.9531	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/26/08 15:00	XD	2.2919	104.9734	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/26/08 16:00	XD	2.3184	104.9819	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/26/08 17:00	XD	2.3148	104.9807	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/26/08 18:00	XD	2.3319	104.9862	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/26/08 19:00	XD	2.3289	104.9853	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/26/08 20:00	XD	2.3254	104.9842	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/26/08 21:00	XD	2.2923	104.9735	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/26/08 22:00	XD	2.3229	104.9833	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/26/08 23:00	XD	2.3698	104.9984	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/27/08 0:00	XD	2.38	105.0017	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/27/08 1:00	XD	2.337	104.9879	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/27/08 2:00	XD	2.2972	104.9751	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/27/08 3:00	XD	2.2072	104.9462	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/27/08 4:00	XD	2.1038	104.913	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/27/08 5:00	XD	2.0105	104.883	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/27/08 6:00	XD	1.8778	104.8404	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/27/08 7:00	XD	1.7814	104.8095	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/27/08 8:00	XD	1.681	104.7772	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/27/08 9:00	XD	1.6504	104.7674	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/27/08 10:00	XD	1.5635	104.7395	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/27/08 11:00	XD	1.5267	104.7277	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/27/08 12:00	XD	1.5328	104.7296	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/27/08 13:00	XD	1.4992	104.7189	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/27/08 14:00	XD	1.4692	104.7092	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/27/08 15:00	XD	1.476	104.7114	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/27/08 16:00	XD	1.4993	104.7189	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/27/08 17:00	XD	1.446	104.7018	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/27/08 18:00	XD	1.4503	104.7032	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/27/08 19:00	XD	1.4569	104.7053	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/27/08 20:00	XD	1.4538	104.7043	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/27/08 21:00	XD	1.4471	104.7021	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/27/08 22:00	XD	1.4541	104.7044	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/27/08 23:00	XD	1.5309	104.729	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/28/08 0:00	XD	1.6376	104.7633	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/28/08 1:00	XD	1.6776	104.7761	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/28/08 2:00	XD	1.7247	104.7913	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/28/08 3:00	XD	1.8179	104.8212	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/28/08 4:00	XD	1.8014	104.8159	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/28/08 5:00	XD	1.7518	104.8	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/28/08 6:00	XD	1.702	104.784	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/28/08 7:00	XD	1.6652	104.7722	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/28/08 8:00	XD	1.5881	104.7474	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/28/08 9:00	XD	1.5442	104.7333	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/28/08 10:00	XD	1.5003	104.7192	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/28/08 11:00	XD	1.457	104.7053	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/28/08 12:00	XD	1.4203	104.6935	7.75	3.6983	1.0535	107.7872

Table D-39. Columbia River Water Elevations

WELL_NAME	Date	DataType	XD	Elevation	RefDTW	RefXD	XDSCale	TOC
300-River Gauge	9/28/08 13:00	XD	1.3768	104.6796	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/28/08 14:00	XD	1.3232	104.6623	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/28/08 15:00	XD	1.3165	104.6602	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/28/08 16:00	XD	1.3031	104.6559	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/28/08 17:00	XD	1.2235	104.6303	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/28/08 18:00	XD	1.2272	104.6315	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/28/08 19:00	XD	1.1975	104.622	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/28/08 20:00	XD	1.2174	104.6284	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/28/08 21:00	XD	1.1678	104.6124	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/28/08 22:00	XD	1.1611	104.6103	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/28/08 23:00	XD	1.2141	104.6273	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/29/08 0:00	XD	1.2411	104.636	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/29/08 1:00	XD	1.238	104.635	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/29/08 2:00	XD	1.1949	104.6211	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/29/08 3:00	XD	1.225	104.6308	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/29/08 4:00	XD	1.2284	104.6319	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/29/08 5:00	XD	1.1918	104.6201	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/29/08 6:00	XD	1.1588	104.6095	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/29/08 7:00	XD	1.1621	104.6106	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/29/08 8:00	XD	1.1349	104.6019	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/29/08 9:00	XD	1.0446	104.5729	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/29/08 10:00	XD	0.8849	104.5216	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/29/08 11:00	XD	0.7584	104.481	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/29/08 12:00	XD	0.6819	104.4564	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/29/08 13:00	XD	0.6186	104.4361	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/29/08 14:00	XD	0.5552	104.4157	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/29/08 15:00	XD	0.5385	104.4104	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/29/08 16:00	XD	0.5717	104.421	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/29/08 17:00	XD	0.6948	104.4605	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/29/08 18:00	XD	0.9378	104.5386	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/29/08 19:00	XD	1.2772	104.6476	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/29/08 20:00	XD	1.6666	104.7726	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/29/08 21:00	XD	2.0393	104.8923	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/29/08 22:00	XD	2.3986	105.0077	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/29/08 23:00	XD	2.6352	105.0836	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/30/08 0:00	XD	2.6757	105.0966	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/30/08 1:00	XD	2.6593	105.0914	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/30/08 2:00	XD	2.5364	105.0519	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/30/08 3:00	XD	2.3201	104.9825	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/30/08 4:00	XD	2.0706	104.9023	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/30/08 5:00	XD	1.9178	104.8533	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/30/08 6:00	XD	1.7214	104.7902	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/30/08 7:00	XD	1.5814	104.7452	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/30/08 8:00	XD	1.5445	104.7334	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/30/08 9:00	XD	1.461	104.7066	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/30/08 10:00	XD	1.3539	104.6722	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/30/08 11:00	XD	1.2938	104.6529	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/30/08 12:00	XD	1.2573	104.6412	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/30/08 13:00	XD	1.2003	104.6229	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/30/08 14:00	XD	1.2133	104.627	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/30/08 15:00	XD	1.1434	104.6046	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/30/08 16:00	XD	1.1867	104.6185	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/30/08 17:00	XD	1.077	104.5833	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/30/08 18:00	XD	1.054	104.5759	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/30/08 19:00	XD	1.0379	104.5707	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/30/08 20:00	XD	0.9613	104.5461	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/30/08 21:00	XD	0.9582	104.5451	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/30/08 22:00	XD	0.9382	104.5387	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/30/08 23:00	XD	0.9448	104.5408	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/1/08 0:00	XD	1.0912	104.5878	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/1/08 1:00	XD	1.2441	104.6369	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/1/08 2:00	XD	1.3111	104.6585	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/1/08 3:00	XD	1.3844	104.682	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/1/08 4:00	XD	1.4243	104.6948	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/1/08 5:00	XD	1.4178	104.6927	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/1/08 6:00	XD	1.378	104.6799	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/1/08 7:00	XD	1.3547	104.6725	7.75	3.6983	1.0535	107.7872

Table D-39. Columbia River Water Elevations

WELL_NAME	Date	DataType	XD	Elevation	RefDTW	RefXD	XDSCale	TOC
300-River Gauge	10/1/08 8:00	XD	1.278	104.6478	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/1/08 9:00	XD	1.1245	104.5985	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/1/08 10:00	XD	1.0744	104.5824	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/1/08 11:00	XD	1.031	104.5685	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/1/08 12:00	XD	1.0305	104.5684	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/1/08 13:00	XD	1.0902	104.5875	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/1/08 14:00	XD	1.0567	104.5768	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/1/08 15:00	XD	1.1198	104.597	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/1/08 16:00	XD	1.2265	104.6313	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/1/08 17:00	XD	1.3959	104.6857	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/1/08 18:00	XD	1.6725	104.7745	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/1/08 19:00	XD	1.9959	104.8783	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/1/08 20:00	XD	2.2517	104.9605	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/1/08 21:00	XD	2.4548	105.0257	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/1/08 22:00	XD	2.5253	105.0483	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/1/08 23:00	XD	2.4551	105.0258	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/2/08 0:00	XD	2.3754	105.0002	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/2/08 1:00	XD	2.2423	104.9575	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/2/08 2:00	XD	2.1356	104.9232	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/2/08 3:00	XD	2.0623	104.8997	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/2/08 4:00	XD	1.9328	104.8581	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/2/08 5:00	XD	1.8033	104.8165	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/2/08 6:00	XD	1.7737	104.807	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/2/08 7:00	XD	1.6804	104.777	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/2/08 8:00	XD	1.6234	104.7587	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/2/08 9:00	XD	1.5502	104.7352	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/2/08 10:00	XD	1.5236	104.7267	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/2/08 11:00	XD	1.5503	104.7353	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/2/08 12:00	XD	1.6297	104.7608	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/2/08 13:00	XD	1.6598	104.7704	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/2/08 14:00	XD	1.9091	104.8505	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/2/08 15:00	XD	2.2949	104.9744	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/2/08 16:00	XD	2.7605	105.1239	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/2/08 17:00	XD	3.1826	105.2594	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/2/08 18:00	XD	3.5056	105.3631	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/2/08 19:00	XD	3.6654	105.4144	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/2/08 20:00	XD	3.6686	105.4155	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/2/08 21:00	XD	3.4864	105.357	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/2/08 22:00	XD	3.2807	105.2909	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/2/08 23:00	XD	3.0242	105.2085	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/3/08 0:00	XD	2.7346	105.1155	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/3/08 1:00	XD	2.5347	105.0514	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/3/08 2:00	XD	2.2719	104.967	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/3/08 3:00	XD	2.1128	104.9159	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/3/08 4:00	XD	2.0466	104.8946	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/3/08 5:00	XD	1.9468	104.8626	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/3/08 6:00	XD	1.8271	104.8241	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/3/08 7:00	XD	1.6973	104.7825	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/3/08 8:00	XD	1.5908	104.7483	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/3/08 9:00	XD	1.4807	104.7129	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/3/08 10:00	XD	1.4636	104.7074	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/3/08 11:00	XD	1.5504	104.7353	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/3/08 12:00	XD	1.783	104.81	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/3/08 13:00	XD	1.8793	104.8409	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/3/08 14:00	XD	1.9093	104.8505	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/3/08 15:00	XD	1.9123	104.8515	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/3/08 16:00	XD	1.8892	104.8441	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/3/08 17:00	XD	1.8061	104.8174	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/3/08 18:00	XD	1.7329	104.7939	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/3/08 19:00	XD	1.6863	104.7789	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/3/08 20:00	XD	1.6002	104.7513	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/3/08 21:00	XD	1.5701	104.7416	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/3/08 22:00	XD	1.5701	104.7416	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/3/08 23:00	XD	1.5568	104.7373	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/4/08 0:00	XD	1.5504	104.7353	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/4/08 1:00	XD	1.4908	104.7162	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/4/08 2:00	XD	1.5373	104.7311	7.75	3.6983	1.0535	107.7872

Table D-39. Columbia River Water Elevations

WELL_NAME	Date	DataType	XD	Elevation	RefDTW	RefXD	XDSCale	TOC
300-River Gauge	10/4/08 3:00	XD	1.5239	104.7268	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/4/08 4:00	XD	1.5171	104.7246	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/4/08 5:00	XD	1.4905	104.7161	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/4/08 6:00	XD	1.414	104.6915	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/4/08 7:00	XD	1.1712	104.6135	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/4/08 8:00	XD	1.3175	104.6605	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/4/08 9:00	XD	1.3905	104.6839	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/4/08 10:00	XD	1.3473	104.6701	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/4/08 11:00	XD	1.2808	104.6487	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/4/08 12:00	XD	1.497	104.7181	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/4/08 13:00	XD	1.3806	104.6808	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/4/08 14:00	XD	1.2476	104.6381	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/4/08 15:00	XD	1.2708	104.6455	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/4/08 16:00	XD	1.3173	104.6604	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/4/08 17:00	XD	1.2676	104.6445	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/4/08 18:00	XD	1.3108	104.6584	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/4/08 19:00	XD	1.4005	104.6872	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/4/08 20:00	XD	1.3273	104.6637	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/4/08 21:00	XD	1.2878	104.651	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/4/08 22:00	XD	1.258	104.6414	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/4/08 23:00	XD	1.2914	104.6521	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/5/08 0:00	XD	1.245	104.6372	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/5/08 1:00	XD	1.2119	104.6266	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/5/08 2:00	XD	1.2352	104.6341	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/5/08 3:00	XD	1.2252	104.6309	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/5/08 4:00	XD	1.2054	104.6245	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/5/08 5:00	XD	1.2488	104.6384	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/5/08 6:00	XD	1.2922	104.6524	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/5/08 7:00	XD	1.2922	104.6524	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/5/08 8:00	XD	1.2918	104.6523	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/5/08 9:00	XD	1.3814	104.681	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/5/08 10:00	XD	1.3777	104.6798	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/5/08 11:00	XD	1.3738	104.6786	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/5/08 12:00	XD	1.3939	104.685	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/5/08 13:00	XD	1.4072	104.6893	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/5/08 14:00	XD	1.4272	104.6957	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/5/08 15:00	XD	1.4538	104.7043	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/5/08 16:00	XD	1.4405	104.7	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/5/08 17:00	XD	1.4837	104.7139	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/5/08 18:00	XD	1.4836	104.7138	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/5/08 19:00	XD	1.5136	104.7235	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/5/08 20:00	XD	1.4907	104.7161	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/5/08 21:00	XD	1.5109	104.7226	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/5/08 22:00	XD	1.541	104.7323	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/5/08 23:00	XD	1.511	104.7226	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/6/08 0:00	XD	1.5177	104.7248	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/6/08 1:00	XD	1.5577	104.7376	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/6/08 2:00	XD	1.5077	104.7216	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/6/08 3:00	XD	1.4711	104.7098	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/6/08 4:00	XD	1.4746	104.711	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/6/08 5:00	XD	1.4379	104.6992	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/6/08 6:00	XD	1.378	104.6799	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/6/08 7:00	XD	1.3581	104.6735	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/6/08 8:00	XD	1.3281	104.6639	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/6/08 9:00	XD	1.3046	104.6564	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/6/08 10:00	XD	1.3044	104.6563	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/6/08 11:00	XD	1.2708	104.6455	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/6/08 12:00	XD	1.2408	104.6359	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/6/08 13:00	XD	1.2772	104.6476	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/6/08 14:00	XD	1.32	104.6613	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/6/08 15:00	XD	1.4266	104.6955	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/6/08 16:00	XD	1.6299	104.7608	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/6/08 17:00	XD	1.8159	104.8205	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/6/08 18:00	XD	1.9925	104.8773	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/6/08 19:00	XD	2.1591	104.9308	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/6/08 20:00	XD	2.1889	104.9403	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/6/08 21:00	XD	2.119	104.9179	7.75	3.6983	1.0535	107.7872

Table D-39. Columbia River Water Elevations

WELL_NAME	Date	DataType	XD	Elevation	RefDTW	RefXD	XDSCale	TOC
300-River Gauge	10/6/08 22:00	XD	2.0131	104.8839	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/6/08 23:00	XD	1.9467	104.8625	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/7/08 0:00	XD	1.9268	104.8562	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/7/08 1:00	XD	1.8901	104.8444	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/7/08 2:00	XD	1.8768	104.8401	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/7/08 3:00	XD	1.8962	104.8463	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/7/08 4:00	XD	1.7731	104.8068	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/7/08 5:00	XD	1.6833	104.778	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/7/08 6:00	XD	1.7099	104.7865	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/7/08 7:00	XD	1.6767	104.7759	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/7/08 8:00	XD	1.6267	104.7598	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/7/08 9:00	XD	1.6833	104.778	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/7/08 10:00	XD	1.7001	104.7834	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/7/08 11:00	XD	1.7696	104.8057	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/7/08 12:00	XD	1.9459	104.8623	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/7/08 13:00	XD	2.0722	104.9028	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/7/08 14:00	XD	2.1488	104.9274	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/7/08 15:00	XD	2.2219	104.9509	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/7/08 16:00	XD	2.1586	104.9306	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/7/08 17:00	XD	2.1755	104.936	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/7/08 18:00	XD	2.1558	104.9297	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/7/08 19:00	XD	2.0765	104.9042	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/7/08 20:00	XD	2.0369	104.8915	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/7/08 21:00	XD	2.0338	104.8905	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/7/08 22:00	XD	2.0144	104.8843	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/7/08 23:00	XD	1.9312	104.8576	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/8/08 0:00	XD	1.9577	104.8661	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/8/08 1:00	XD	2.0015	104.8801	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/8/08 2:00	XD	1.9282	104.8566	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/8/08 3:00	XD	1.8651	104.8363	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/8/08 4:00	XD	1.8919	104.845	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/8/08 5:00	XD	1.8517	104.832	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/8/08 6:00	XD	1.7884	104.8117	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/8/08 7:00	XD	1.7587	104.8022	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/8/08 8:00	XD	1.7352	104.7946	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/8/08 9:00	XD	1.6348	104.7624	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/8/08 10:00	XD	1.6076	104.7537	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/8/08 11:00	XD	1.6768	104.7759	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/8/08 12:00	XD	1.7631	104.8036	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/8/08 13:00	XD	1.8663	104.8367	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/8/08 14:00	XD	1.9826	104.8741	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/8/08 15:00	XD	2.0157	104.8847	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/8/08 16:00	XD	2.0124	104.8836	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/8/08 17:00	XD	2.0127	104.8837	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/8/08 18:00	XD	1.97	104.87	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/8/08 19:00	XD	1.9237	104.8552	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/8/08 20:00	XD	1.8706	104.8381	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/8/08 21:00	XD	1.8779	104.8405	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/8/08 22:00	XD	1.9248	104.8555	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/8/08 23:00	XD	1.9715	104.8705	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/9/08 0:00	XD	2.1383	104.9241	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/9/08 1:00	XD	2.3912	105.0053	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/9/08 2:00	XD	2.5618	105.0601	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/9/08 3:00	XD	2.6419	105.0858	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/9/08 4:00	XD	2.6951	105.1029	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/9/08 5:00	XD	2.6651	105.0932	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/9/08 6:00	XD	2.5949	105.0707	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/9/08 7:00	XD	2.5583	105.0589	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/9/08 8:00	XD	2.5178	105.0459	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/9/08 9:00	XD	2.3978	105.0074	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/9/08 10:00	XD	2.2441	104.958	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/9/08 11:00	XD	2.2103	104.9472	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/9/08 12:00	XD	2.2131	104.9481	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/9/08 13:00	XD	2.2153	104.9488	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/9/08 14:00	XD	2.2154	104.9488	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/9/08 15:00	XD	2.1755	104.936	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/9/08 16:00	XD	2.089	104.9082	7.75	3.6983	1.0535	107.7872

Table D-39. Columbia River Water Elevations

WELL_NAME	Date	DataType	XD	Elevation	RefDTW	RefXD	XDSCale	TOC
300-River Gauge	10/9/08 17:00	XD	1.9434	104.8615	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/9/08 18:00	XD	1.7906	104.8124	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/9/08 19:00	XD	1.661	104.7708	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/9/08 20:00	XD	1.5416	104.7325	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/9/08 21:00	XD	1.4186	104.693	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/9/08 22:00	XD	1.4854	104.7144	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/9/08 23:00	XD	1.6519	104.7679	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/10/08 0:00	XD	1.8951	104.846	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/10/08 1:00	XD	2.2013	104.9443	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/10/08 2:00	XD	2.3679	104.9978	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/10/08 3:00	XD	2.3747	105	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/10/08 4:00	XD	2.3183	104.9819	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/10/08 5:00	XD	2.1988	104.9435	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/10/08 6:00	XD	2.0653	104.9006	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/10/08 7:00	XD	1.8987	104.8471	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/10/08 8:00	XD	1.6756	104.7755	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/10/08 9:00	XD	1.5253	104.7272	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/10/08 10:00	XD	1.4784	104.7122	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/10/08 11:00	XD	1.5111	104.7227	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/10/08 12:00	XD	1.6505	104.7674	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/10/08 13:00	XD	1.9261	104.8559	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/10/08 14:00	XD	2.2622	104.9639	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/10/08 15:00	XD	2.5316	105.0504	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/10/08 16:00	XD	2.6614	105.092	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/10/08 17:00	XD	2.7149	105.1092	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/10/08 18:00	XD	2.6456	105.087	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/10/08 19:00	XD	2.4861	105.0358	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/10/08 20:00	XD	2.2766	104.9685	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/10/08 21:00	XD	2.0837	104.9065	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/10/08 22:00	XD	1.9542	104.865	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/10/08 23:00	XD	1.8146	104.8201	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/11/08 0:00	XD	1.7447	104.7977	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/11/08 1:00	XD	1.6914	104.7806	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/11/08 2:00	XD	1.7015	104.7838	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/11/08 3:00	XD	1.6753	104.7754	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/11/08 4:00	XD	1.6254	104.7594	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/11/08 5:00	XD	1.5455	104.7337	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/11/08 6:00	XD	1.4657	104.7081	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/11/08 7:00	XD	1.3524	104.6717	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/11/08 8:00	XD	1.3357	104.6664	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/11/08 9:00	XD	1.2556	104.6406	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/11/08 10:00	XD	1.2153	104.6277	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/11/08 11:00	XD	1.2182	104.6286	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/11/08 12:00	XD	1.2046	104.6243	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/11/08 13:00	XD	1.1612	104.6103	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/11/08 14:00	XD	1.121	104.5974	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/11/08 15:00	XD	1.2374	104.6348	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/11/08 16:00	XD	1.437	104.6989	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/11/08 17:00	XD	1.6771	104.776	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/11/08 18:00	XD	1.8872	104.8434	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/11/08 19:00	XD	1.9743	104.8714	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/11/08 20:00	XD	1.9712	104.8704	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/11/08 21:00	XD	1.8783	104.8406	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/11/08 22:00	XD	1.7851	104.8107	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/11/08 23:00	XD	1.6522	104.768	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/12/08 0:00	XD	1.5492	104.7349	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/12/08 1:00	XD	1.5391	104.7317	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/12/08 2:00	XD	1.479	104.7124	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/12/08 3:00	XD	1.4025	104.6878	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/12/08 4:00	XD	1.3459	104.6696	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/12/08 5:00	XD	1.3062	104.6569	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/12/08 6:00	XD	1.2631	104.643	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/12/08 7:00	XD	1.2129	104.6269	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/12/08 8:00	XD	1.1762	104.6151	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/12/08 9:00	XD	1.1459	104.6054	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/12/08 10:00	XD	1.1124	104.5946	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/12/08 11:00	XD	1.0688	104.5806	7.75	3.6983	1.0535	107.7872

Table D-39. Columbia River Water Elevations

WELL_NAME	Date	DataType	XD	Elevation	RefDTW	RefXD	XDSCale	TOC
300-River Gauge	10/12/08 12:00	XD	1.0616	104.5783	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/12/08 13:00	XD	1.0379	104.5707	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/12/08 14:00	XD	1.038	104.5708	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/12/08 15:00	XD	1.0679	104.5804	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/12/08 16:00	XD	1.0812	104.5846	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/12/08 17:00	XD	1.0913	104.5879	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/12/08 18:00	XD	1.085	104.5859	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/12/08 19:00	XD	1.0852	104.5859	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/12/08 20:00	XD	1.1088	104.5935	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/12/08 21:00	XD	1.1587	104.6095	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/12/08 22:00	XD	1.1819	104.617	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/12/08 23:00	XD	1.2119	104.6266	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/13/08 0:00	XD	1.1921	104.6202	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/13/08 1:00	XD	1.2055	104.6245	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/13/08 2:00	XD	1.2056	104.6246	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/13/08 3:00	XD	1.189	104.6192	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/13/08 4:00	XD	1.2222	104.6299	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/13/08 5:00	XD	1.2456	104.6374	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/13/08 6:00	XD	1.1956	104.6214	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/13/08 7:00	XD	1.1422	104.6042	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/13/08 8:00	XD	1.1589	104.6096	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/13/08 9:00	XD	1.152	104.6074	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/13/08 10:00	XD	1.1416	104.604	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/13/08 11:00	XD	1.1776	104.6156	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/13/08 12:00	XD	1.1577	104.6092	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/13/08 13:00	XD	1.1508	104.607	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/13/08 14:00	XD	1.2272	104.6315	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/13/08 15:00	XD	1.3633	104.6752	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/13/08 16:00	XD	1.669	104.7734	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/13/08 17:00	XD	2.0757	104.904	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/13/08 18:00	XD	2.3913	105.0053	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/13/08 19:00	XD	2.5717	105.0632	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/13/08 20:00	XD	2.6348	105.0835	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/13/08 21:00	XD	2.6315	105.0824	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/13/08 22:00	XD	2.6055	105.0741	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/13/08 23:00	XD	2.5526	105.0571	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/14/08 0:00	XD	2.5557	105.0581	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/14/08 1:00	XD	2.5526	105.0571	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/14/08 2:00	XD	2.4992	105.04	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/14/08 3:00	XD	2.4699	105.0306	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/14/08 4:00	XD	2.3534	104.9931	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/14/08 5:00	XD	2.2107	104.9473	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/14/08 6:00	XD	2.0445	104.894	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/14/08 7:00	XD	1.8479	104.8308	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/14/08 8:00	XD	1.6847	104.7784	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/14/08 9:00	XD	1.5949	104.7496	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/14/08 10:00	XD	1.6375	104.7633	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/14/08 11:00	XD	1.8829	104.8421	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/14/08 12:00	XD	2.209	104.9468	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/14/08 13:00	XD	2.5044	105.0416	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/14/08 14:00	XD	2.654	105.0897	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/14/08 15:00	XD	2.7072	105.1068	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/14/08 16:00	XD	2.6176	105.078	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/14/08 17:00	XD	2.4951	105.0386	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/14/08 18:00	XD	2.3324	104.9864	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/14/08 19:00	XD	2.1434	104.9257	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/14/08 20:00	XD	2.0408	104.8928	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/14/08 21:00	XD	1.9876	104.8757	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/14/08 22:00	XD	2.0514	104.8962	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/14/08 23:00	XD	2.2813	104.97	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/15/08 0:00	XD	2.6843	105.0994	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/15/08 1:00	XD	3.1245	105.2407	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/15/08 2:00	XD	3.358	105.3157	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/15/08 3:00	XD	3.4648	105.35	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/15/08 4:00	XD	3.4644	105.3499	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/15/08 5:00	XD	3.3445	105.3114	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/15/08 6:00	XD	3.1114	105.2365	7.75	3.6983	1.0535	107.7872

Table D-39. Columbia River Water Elevations

WELL_NAME	Date	DataType	XD	Elevation	RefDTW	RefXD	XDSCale	TOC
300-River Gauge	10/15/08 7:00	XD	2.8915	105.1659	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/15/08 8:00	XD	2.7148	105.1092	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/15/08 9:00	XD	2.528	105.0492	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/15/08 10:00	XD	2.3307	104.9859	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/15/08 11:00	XD	2.1834	104.9386	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/15/08 12:00	XD	2.0197	104.886	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/15/08 13:00	XD	1.8097	104.8186	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/15/08 14:00	XD	1.6234	104.7587	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/15/08 15:00	XD	1.4937	104.7171	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/15/08 16:00	XD	1.3572	104.6733	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/15/08 17:00	XD	1.2245	104.6306	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/15/08 18:00	XD	1.2248	104.6307	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/15/08 19:00	XD	1.2084	104.6255	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/15/08 20:00	XD	1.2119	104.6266	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/15/08 21:00	XD	1.1953	104.6213	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/15/08 22:00	XD	1.1586	104.6095	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/15/08 23:00	XD	1.1387	104.6031	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/16/08 0:00	XD	1.1254	104.5988	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/16/08 1:00	XD	1.262	104.6427	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/16/08 2:00	XD	1.5083	104.7218	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/16/08 3:00	XD	1.7114	104.787	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/16/08 4:00	XD	1.8444	104.8297	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/16/08 5:00	XD	2.011	104.8832	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/16/08 6:00	XD	2.1707	104.9345	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/16/08 7:00	XD	2.304	104.9773	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/16/08 8:00	XD	2.5271	105.0489	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/16/08 9:00	XD	2.8068	105.1387	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/16/08 10:00	XD	2.9852	105.196	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/16/08 11:00	XD	3.087	105.2287	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/16/08 12:00	XD	3.014	105.2053	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/16/08 13:00	XD	2.8736	105.1602	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/16/08 14:00	XD	2.6776	105.0972	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/16/08 15:00	XD	2.4781	105.0332	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/16/08 16:00	XD	2.3185	104.9819	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/16/08 17:00	XD	2.1819	104.9381	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/16/08 18:00	XD	2.0493	104.8955	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/16/08 19:00	XD	1.9893	104.8762	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/16/08 20:00	XD	2.0227	104.887	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/16/08 21:00	XD	2.0035	104.8808	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/16/08 22:00	XD	2.0236	104.8872	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/16/08 23:00	XD	2.0637	104.9001	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/17/08 0:00	XD	2.1274	104.9206	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/17/08 1:00	XD	2.1976	104.9431	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/17/08 2:00	XD	2.244	104.958	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/17/08 3:00	XD	2.4371	105.02	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/17/08 4:00	XD	2.8104	105.1399	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/17/08 5:00	XD	3.2334	105.2757	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/17/08 6:00	XD	3.6558	105.4114	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/17/08 7:00	XD	4.0099	105.5251	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/17/08 8:00	XD	4.3119	105.622	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/17/08 9:00	XD	4.5604	105.7018	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/17/08 10:00	XD	4.6641	105.7351	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/17/08 11:00	XD	4.5676	105.7041	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/17/08 12:00	XD	4.337	105.6301	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/17/08 13:00	XD	4.0214	105.5287	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/17/08 14:00	XD	3.6913	105.4228	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/17/08 15:00	XD	3.3381	105.3093	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/17/08 16:00	XD	3.0225	105.208	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/17/08 17:00	XD	2.7875	105.1325	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/17/08 18:00	XD	2.6444	105.0866	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/17/08 19:00	XD	2.5017	105.0408	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/17/08 20:00	XD	2.3585	104.9948	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/17/08 21:00	XD	2.3257	104.9842	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/17/08 22:00	XD	2.316	104.9811	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/17/08 23:00	XD	2.2895	104.9726	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/18/08 0:00	XD	2.3161	104.9812	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/18/08 1:00	XD	2.4062	105.0101	7.75	3.6983	1.0535	107.7872

Table D-39. Columbia River Water Elevations

WELL_NAME	Date	DataType	XD	Elevation	RefDTW	RefXD	XDSCale	TOC
300-River Gauge	10/18/08 2:00	XD	2.6091	105.0753	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/18/08 3:00	XD	2.8721	105.1597	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/18/08 4:00	XD	3.1417	105.2463	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/18/08 5:00	XD	3.4079	105.3318	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/18/08 6:00	XD	3.5912	105.3906	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/18/08 7:00	XD	3.6512	105.4099	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/18/08 8:00	XD	3.6146	105.3981	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/18/08 9:00	XD	3.471	105.352	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/18/08 10:00	XD	3.2513	105.2815	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/18/08 11:00	XD	3.0205	105.2074	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/18/08 12:00	XD	2.8043	105.1379	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/18/08 13:00	XD	2.5713	105.0631	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/18/08 14:00	XD	2.3947	105.0064	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/18/08 15:00	XD	2.2682	104.9658	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/18/08 16:00	XD	2.1784	104.9369	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/18/08 17:00	XD	2.1557	104.9297	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/18/08 18:00	XD	2.1191	104.9179	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/18/08 19:00	XD	2.0765	104.9042	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/18/08 20:00	XD	2.0302	104.8894	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/18/08 21:00	XD	2.0137	104.8841	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/18/08 22:00	XD	2.0038	104.8809	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/18/08 23:00	XD	1.971	104.8704	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/19/08 0:00	XD	1.9512	104.864	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/19/08 1:00	XD	1.9916	104.877	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/19/08 2:00	XD	2.0314	104.8897	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/19/08 3:00	XD	1.9185	104.8535	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/19/08 4:00	XD	1.8385	104.8278	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/19/08 5:00	XD	1.8389	104.8279	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/19/08 6:00	XD	1.7656	104.8044	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/19/08 7:00	XD	1.6524	104.768	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/19/08 8:00	XD	1.6058	104.7531	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/19/08 9:00	XD	1.5454	104.7337	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/19/08 10:00	XD	1.5315	104.7292	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/19/08 11:00	XD	1.4909	104.7162	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/19/08 12:00	XD	1.3905	104.6839	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/19/08 13:00	XD	1.3641	104.6755	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/19/08 14:00	XD	1.3605	104.6743	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/19/08 15:00	XD	1.2908	104.6519	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/19/08 16:00	XD	1.2709	104.6455	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/19/08 17:00	XD	1.2541	104.6402	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/19/08 18:00	XD	1.2081	104.6254	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/19/08 19:00	XD	1.2582	104.6415	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/19/08 20:00	XD	1.2586	104.6416	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/19/08 21:00	XD	1.3084	104.6576	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/19/08 22:00	XD	1.3719	104.678	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/19/08 23:00	XD	1.3921	104.6845	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/20/08 0:00	XD	1.4653	104.708	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/20/08 1:00	XD	1.5221	104.7262	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/20/08 2:00	XD	1.5087	104.7219	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/20/08 3:00	XD	1.5518	104.7357	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/20/08 4:00	XD	1.5948	104.7496	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/20/08 5:00	XD	1.6248	104.7592	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/20/08 6:00	XD	1.6947	104.7816	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/20/08 7:00	XD	1.8178	104.8212	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/20/08 8:00	XD	1.9144	104.8522	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/20/08 9:00	XD	1.9079	104.8501	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/20/08 10:00	XD	1.8709	104.8382	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/20/08 11:00	XD	1.8106	104.8188	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/20/08 12:00	XD	1.7504	104.7995	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/20/08 13:00	XD	1.6903	104.7802	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/20/08 14:00	XD	1.6267	104.7598	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/20/08 15:00	XD	1.5369	104.731	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/20/08 16:00	XD	1.4206	104.6936	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/20/08 17:00	XD	1.3639	104.6754	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/20/08 18:00	XD	1.3575	104.6734	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/20/08 19:00	XD	1.2779	104.6478	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/20/08 20:00	XD	1.1815	104.6168	7.75	3.6983	1.0535	107.7872

Table D-39. Columbia River Water Elevations

WELL_NAME	Date	DataType	XD	Elevation	RefDTW	RefXD	XDSCale	TOC
300-River Gauge	10/20/08 21:00	XD	1.1551	104.6084	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/20/08 22:00	XD	1.0522	104.5753	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/20/08 23:00	XD	1.0356	104.57	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/21/08 0:00	XD	1.0623	104.5786	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/21/08 1:00	XD	1.1224	104.5979	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/21/08 2:00	XD	1.3322	104.6652	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/21/08 3:00	XD	1.6518	104.7679	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/21/08 4:00	XD	2.0286	104.8888	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/21/08 5:00	XD	2.4219	105.0151	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/21/08 6:00	XD	2.7052	105.1061	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/21/08 7:00	XD	2.8448	105.1509	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/21/08 8:00	XD	2.8115	105.1402	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/21/08 9:00	XD	2.6744	105.0962	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/21/08 10:00	XD	2.5038	105.0414	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/21/08 11:00	XD	2.3329	104.9866	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/21/08 12:00	XD	2.1289	104.9211	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/21/08 13:00	XD	1.986	104.8752	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/21/08 14:00	XD	1.8498	104.8314	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/21/08 15:00	XD	1.7599	104.8026	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/21/08 16:00	XD	1.6268	104.7598	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/21/08 17:00	XD	1.4475	104.7023	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/21/08 18:00	XD	1.3314	104.665	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/21/08 19:00	XD	1.235	104.634	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/21/08 20:00	XD	1.1188	104.5967	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/21/08 21:00	XD	1.0255	104.5667	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/21/08 22:00	XD	0.9358	104.538	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/21/08 23:00	XD	0.9458	104.5412	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/22/08 0:00	XD	0.9992	104.5583	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/22/08 1:00	XD	1.016	104.5637	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/22/08 2:00	XD	1.1192	104.5968	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/22/08 3:00	XD	1.3993	104.6868	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/22/08 4:00	XD	1.693	104.7811	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/22/08 5:00	XD	1.966	104.8687	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/22/08 6:00	XD	2.2725	104.9672	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/22/08 7:00	XD	2.5162	105.0454	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/22/08 8:00	XD	2.7123	105.1084	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/22/08 9:00	XD	2.9115	105.1724	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/22/08 10:00	XD	2.9641	105.1892	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/22/08 11:00	XD	2.86	105.1558	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/22/08 12:00	XD	2.696	105.1032	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/22/08 13:00	XD	2.4994	105.04	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/22/08 14:00	XD	2.2824	104.9703	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/22/08 15:00	XD	2.0224	104.8869	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/22/08 16:00	XD	1.8364	104.8271	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/22/08 17:00	XD	1.6773	104.776	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/22/08 18:00	XD	1.5512	104.7356	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/22/08 19:00	XD	1.4351	104.6983	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/22/08 20:00	XD	1.4317	104.6972	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/22/08 21:00	XD	1.4521	104.7037	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/22/08 22:00	XD	1.4021	104.6877	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/22/08 23:00	XD	1.4124	104.691	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/23/08 0:00	XD	1.4392	104.6996	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/23/08 1:00	XD	1.5225	104.7263	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/23/08 2:00	XD	1.609	104.7541	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/23/08 3:00	XD	1.7189	104.7894	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/23/08 4:00	XD	1.8123	104.8194	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/23/08 5:00	XD	1.8856	104.8429	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/23/08 6:00	XD	1.9188	104.8536	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/23/08 7:00	XD	1.9123	104.8515	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/23/08 8:00	XD	1.8656	104.8365	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/23/08 9:00	XD	1.8451	104.8299	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/23/08 10:00	XD	1.8084	104.8181	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/23/08 11:00	XD	1.7713	104.8062	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/23/08 12:00	XD	1.6975	104.7825	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/23/08 13:00	XD	1.6105	104.7546	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/23/08 14:00	XD	1.5634	104.7395	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/23/08 15:00	XD	1.497	104.7181	7.75	3.6983	1.0535	107.7872

Table D-39. Columbia River Water Elevations

WELL_NAME	Date	DataType	XD	Elevation	RefDTW	RefXD	XDSCale	TOC
300-River Gauge	10/23/08 16:00	XD	1.4305	104.6968	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/23/08 17:00	XD	1.4009	104.6873	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/23/08 18:00	XD	1.3779	104.6799	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/23/08 19:00	XD	1.3317	104.6651	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/23/08 20:00	XD	1.3185	104.6608	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/23/08 21:00	XD	1.2887	104.6513	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/23/08 22:00	XD	1.2822	104.6492	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/23/08 23:00	XD	1.3056	104.6567	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/24/08 0:00	XD	1.3188	104.6609	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/24/08 1:00	XD	1.4024	104.6878	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/24/08 2:00	XD	1.4991	104.7188	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/24/08 3:00	XD	1.6357	104.7627	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/24/08 4:00	XD	1.7857	104.8109	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/24/08 5:00	XD	1.952	104.8643	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/24/08 6:00	XD	2.0753	104.9038	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/24/08 7:00	XD	2.1487	104.9274	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/24/08 8:00	XD	2.1985	104.9434	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/24/08 9:00	XD	2.2152	104.9488	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/24/08 10:00	XD	2.2313	104.9539	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/24/08 11:00	XD	2.1938	104.9419	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/24/08 12:00	XD	2.1098	104.9149	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/24/08 13:00	XD	2.0458	104.8944	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/24/08 14:00	XD	1.9495	104.8634	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/24/08 15:00	XD	1.873	104.8389	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/24/08 16:00	XD	1.7999	104.8154	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/24/08 17:00	XD	1.7665	104.8047	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/24/08 18:00	XD	1.7205	104.7899	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/24/08 19:00	XD	1.6974	104.7825	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/24/08 20:00	XD	1.6777	104.7762	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/24/08 21:00	XD	1.6744	104.7751	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/24/08 22:00	XD	1.6948	104.7817	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/24/08 23:00	XD	1.7413	104.7966	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/25/08 0:00	XD	1.8113	104.8191	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/25/08 1:00	XD	2.0909	104.9089	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/25/08 2:00	XD	2.3905	105.0051	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/25/08 3:00	XD	2.5904	105.0692	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/25/08 4:00	XD	2.7068	105.1066	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/25/08 5:00	XD	2.7301	105.1141	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/25/08 6:00	XD	2.5936	105.0703	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/25/08 7:00	XD	2.3573	104.9944	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/25/08 8:00	XD	2.2307	104.9537	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/25/08 9:00	XD	2.0644	104.9003	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/25/08 10:00	XD	1.9607	104.867	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/25/08 11:00	XD	1.9302	104.8573	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/25/08 12:00	XD	1.8395	104.8281	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/25/08 13:00	XD	1.8131	104.8196	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/25/08 14:00	XD	1.8064	104.8175	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/25/08 15:00	XD	1.7494	104.7992	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/25/08 16:00	XD	1.7495	104.7992	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/25/08 17:00	XD	1.7299	104.7929	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/25/08 18:00	XD	1.7271	104.792	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/25/08 19:00	XD	1.7209	104.79	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/25/08 20:00	XD	1.7344	104.7944	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/25/08 21:00	XD	1.7047	104.7848	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/25/08 22:00	XD	1.6918	104.7807	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/25/08 23:00	XD	1.6685	104.7732	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/26/08 0:00	XD	1.6257	104.7595	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/26/08 1:00	XD	1.569	104.7413	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/26/08 2:00	XD	1.539	104.7316	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/26/08 3:00	XD	1.4524	104.7038	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/26/08 4:00	XD	1.3525	104.6717	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/26/08 5:00	XD	1.3191	104.661	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/26/08 6:00	XD	1.2558	104.6407	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/26/08 7:00	XD	1.2293	104.6322	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/26/08 8:00	XD	1.2526	104.6397	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/26/08 9:00	XD	1.2523	104.6396	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/26/08 10:00	XD	1.2785	104.648	7.75	3.6983	1.0535	107.7872

Table D-39. Columbia River Water Elevations

WELL_NAME	Date	DataType	XD	Elevation	RefDTW	RefXD	XDSCale	TOC
300-River Gauge	10/26/08 11:00	XD	1.2947	104.6532	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/26/08 12:00	XD	1.3012	104.6553	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/26/08 13:00	XD	1.2973	104.654	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/26/08 14:00	XD	1.2442	104.637	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/26/08 15:00	XD	1.2276	104.6316	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/26/08 16:00	XD	1.1744	104.6146	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/26/08 17:00	XD	1.1842	104.6177	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/26/08 18:00	XD	1.228	104.6318	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/26/08 19:00	XD	1.2481	104.6382	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/26/08 20:00	XD	1.2917	104.6522	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/26/08 21:00	XD	1.3119	104.6587	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/26/08 22:00	XD	1.3618	104.6747	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/26/08 23:00	XD	1.4687	104.7091	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/27/08 0:00	XD	1.5453	104.7337	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/27/08 1:00	XD	1.562	104.739	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/27/08 2:00	XD	1.5753	104.7433	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/27/08 3:00	XD	1.6258	104.7595	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/27/08 4:00	XD	1.6489	104.7669	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/27/08 5:00	XD	1.6922	104.7808	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/27/08 6:00	XD	1.742	104.7968	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/27/08 7:00	XD	1.7754	104.8075	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/27/08 8:00	XD	1.7821	104.8097	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/27/08 9:00	XD	1.8322	104.8258	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/27/08 10:00	XD	1.8583	104.8342	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/27/08 11:00	XD	1.8442	104.8296	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/27/08 12:00	XD	1.8104	104.8188	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/27/08 13:00	XD	1.7996	104.8153	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/27/08 14:00	XD	1.7565	104.8015	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/27/08 15:00	XD	1.7233	104.7908	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/27/08 16:00	XD	1.7065	104.7854	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/27/08 17:00	XD	1.6773	104.776	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/27/08 18:00	XD	1.6643	104.7719	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/27/08 19:00	XD	1.6415	104.7645	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/27/08 20:00	XD	1.6185	104.7572	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/27/08 21:00	XD	1.6152	104.7561	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/27/08 22:00	XD	1.5921	104.7487	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/27/08 23:00	XD	1.5752	104.7433	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/28/08 0:00	XD	1.6253	104.7593	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/28/08 1:00	XD	1.8117	104.8192	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/28/08 2:00	XD	1.9949	104.878	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/28/08 3:00	XD	2.1517	104.9284	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/28/08 4:00	XD	2.3218	104.983	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/28/08 5:00	XD	2.3985	105.0076	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/28/08 6:00	XD	2.4125	105.0121	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/28/08 7:00	XD	2.3328	104.9865	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/28/08 8:00	XD	2.2526	104.9608	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/28/08 9:00	XD	2.1755	104.936	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/28/08 10:00	XD	2.0886	104.9081	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/28/08 11:00	XD	2.015	104.8845	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/28/08 12:00	XD	1.9777	104.8725	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/28/08 13:00	XD	1.9168	104.8529	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/28/08 14:00	XD	1.8835	104.8423	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/28/08 15:00	XD	1.8435	104.8294	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/28/08 16:00	XD	1.7904	104.8124	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/28/08 17:00	XD	1.7505	104.7995	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/28/08 18:00	XD	1.6877	104.7794	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/28/08 19:00	XD	1.6382	104.7635	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/28/08 20:00	XD	1.5851	104.7464	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/28/08 21:00	XD	1.5453	104.7337	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/28/08 22:00	XD	1.5088	104.7219	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/28/08 23:00	XD	1.5253	104.7272	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/29/08 0:00	XD	1.6754	104.7754	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/29/08 1:00	XD	1.8457	104.8301	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/29/08 2:00	XD	1.9987	104.8792	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/29/08 3:00	XD	2.1817	104.938	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/29/08 4:00	XD	2.3253	104.9841	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/29/08 5:00	XD	2.3861	105.0036	7.75	3.6983	1.0535	107.7872

Table D-39. Columbia River Water Elevations

WELL_NAME	Date	DataType	XD	Elevation	RefDTW	RefXD	XDSCale	TOC
300-River Gauge	10/29/08 6:00	XD	2.3861	105.0036	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/29/08 7:00	XD	2.3125	104.98	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/29/08 8:00	XD	2.2795	104.9694	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/29/08 9:00	XD	2.3052	104.9777	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/29/08 10:00	XD	2.3448	104.9904	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/29/08 11:00	XD	2.3711	104.9988	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/29/08 12:00	XD	2.3639	104.9965	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/29/08 13:00	XD	2.3063	104.978	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/29/08 14:00	XD	2.1592	104.9308	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/29/08 15:00	XD	2.059	104.8986	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/29/08 16:00	XD	1.9893	104.8762	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/29/08 17:00	XD	1.8869	104.8433	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/29/08 18:00	XD	1.7842	104.8104	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/29/08 19:00	XD	1.7447	104.7977	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/29/08 20:00	XD	1.6918	104.7807	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/29/08 21:00	XD	1.6653	104.7722	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/29/08 22:00	XD	1.7284	104.7925	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/29/08 23:00	XD	1.8322	104.8258	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/30/08 0:00	XD	1.9456	104.8622	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/30/08 1:00	XD	2.1253	104.9199	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/30/08 2:00	XD	2.3186	104.982	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/30/08 3:00	XD	2.4783	105.0332	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/30/08 4:00	XD	2.5649	105.0611	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/30/08 5:00	XD	2.5984	105.0718	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/30/08 6:00	XD	2.5717	105.0632	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/30/08 7:00	XD	2.5314	105.0503	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/30/08 8:00	XD	2.5583	105.0589	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/30/08 9:00	XD	2.6648	105.0931	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/30/08 10:00	XD	2.7577	105.123	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/30/08 11:00	XD	2.7902	105.1334	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/30/08 12:00	XD	2.7461	105.1192	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/30/08 13:00	XD	2.5857	105.0677	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/30/08 14:00	XD	2.4226	105.0154	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/30/08 15:00	XD	2.2428	104.9576	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/30/08 16:00	XD	2.0665	104.901	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/30/08 17:00	XD	1.897	104.8466	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/30/08 18:00	XD	1.7442	104.7975	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/30/08 19:00	XD	1.6045	104.7527	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/30/08 20:00	XD	1.4712	104.7099	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/30/08 21:00	XD	1.3451	104.6694	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/30/08 22:00	XD	1.2685	104.6448	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/30/08 23:00	XD	1.3151	104.6597	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/31/08 0:00	XD	1.5116	104.7228	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/31/08 1:00	XD	1.8513	104.8319	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/31/08 2:00	XD	2.2204	104.9504	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/31/08 3:00	XD	2.4498	105.0241	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/31/08 4:00	XD	2.5965	105.0712	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/31/08 5:00	XD	2.6563	105.0904	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/31/08 6:00	XD	2.63	105.082	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/31/08 7:00	XD	2.5702	105.0628	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/31/08 8:00	XD	2.4968	105.0392	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/31/08 9:00	XD	2.4672	105.0297	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/31/08 10:00	XD	2.4374	105.0201	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/31/08 11:00	XD	2.3575	104.9945	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/31/08 12:00	XD	2.1838	104.9387	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/31/08 13:00	XD	2.0066	104.8818	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/31/08 14:00	XD	1.8396	104.8282	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/31/08 15:00	XD	1.7065	104.7854	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/31/08 16:00	XD	1.5768	104.7438	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/31/08 17:00	XD	1.4039	104.6883	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/31/08 18:00	XD	1.3046	104.6564	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/31/08 19:00	XD	1.1316	104.6008	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/31/08 20:00	XD	0.972	104.5496	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/31/08 21:00	XD	0.9222	104.5336	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/31/08 22:00	XD	0.8723	104.5176	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/31/08 23:00	XD	0.879	104.5197	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/1/08 0:00	XD	0.8593	104.5134	7.75	3.6983	1.0535	107.7872

Table D-39. Columbia River Water Elevations

WELL_NAME	Date	DataType	XD	Elevation	RefDTW	RefXD	XDSCale	TOC
300-River Gauge	11/1/08 1:00	XD	0.8759	104.5187	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/1/08 2:00	XD	0.8992	104.5262	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/1/08 3:00	XD	0.9026	104.5273	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/1/08 4:00	XD	0.9159	104.5315	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/1/08 5:00	XD	0.9392	104.539	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/1/08 6:00	XD	0.9459	104.5412	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/1/08 7:00	XD	0.9959	104.5572	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/1/08 8:00	XD	1.0658	104.5797	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/1/08 9:00	XD	1.159	104.6096	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/1/08 10:00	XD	1.2453	104.6373	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/1/08 11:00	XD	1.2686	104.6448	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/1/08 12:00	XD	1.2716	104.6458	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/1/08 13:00	XD	1.1715	104.6136	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/1/08 14:00	XD	1.0782	104.5837	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/1/08 15:00	XD	1.0117	104.5623	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/1/08 16:00	XD	0.9351	104.5377	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/1/08 17:00	XD	0.832	104.5046	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/1/08 18:00	XD	0.7822	104.4886	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/1/08 19:00	XD	0.7057	104.4641	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/1/08 20:00	XD	0.6224	104.4373	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/1/08 21:00	XD	0.566	104.4192	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/1/08 22:00	XD	0.5061	104.4	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/1/08 23:00	XD	0.5427	104.4117	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/2/08 0:00	XD	0.616	104.4353	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/2/08 1:00	XD	0.626	104.4385	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/2/08 2:00	XD	0.6526	104.447	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/2/08 3:00	XD	0.6526	104.447	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/2/08 4:00	XD	0.6892	104.4588	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/2/08 5:00	XD	0.6992	104.462	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/2/08 6:00	XD	0.7026	104.4631	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/2/08 7:00	XD	0.7059	104.4641	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/2/08 8:00	XD	0.7326	104.4727	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/2/08 9:00	XD	0.7459	104.4769	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/2/08 10:00	XD	0.7025	104.463	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/2/08 11:00	XD	0.6824	104.4566	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/2/08 12:00	XD	0.6721	104.4533	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/2/08 13:00	XD	0.7019	104.4628	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/2/08 14:00	XD	0.6321	104.4404	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/2/08 15:00	XD	0.5423	104.4116	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/2/08 16:00	XD	0.5057	104.3998	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/2/08 17:00	XD	0.4158	104.371	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/2/08 18:00	XD	0.1764	104.2941	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/2/08 19:00	XD	0.1564	104.2877	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/2/08 20:00	XD	0.3129	104.3379	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/2/08 21:00	XD	0.2496	104.3176	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/2/08 22:00	XD	0.223	104.3091	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/2/08 23:00	XD	0.333	104.3444	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/3/08 0:00	XD	0.4595	104.385	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/3/08 1:00	XD	0.6927	104.4599	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/3/08 2:00	XD	1.099	104.5903	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/3/08 3:00	XD	1.5654	104.7401	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/3/08 4:00	XD	1.9251	104.8556	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/3/08 5:00	XD	2.0917	104.9091	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/3/08 6:00	XD	2.0816	104.9059	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/3/08 7:00	XD	1.925	104.8556	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/3/08 8:00	XD	1.6651	104.7721	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/3/08 9:00	XD	1.4587	104.7058	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/3/08 10:00	XD	1.312	104.6587	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/3/08 11:00	XD	1.205	104.6244	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/3/08 12:00	XD	1.181	104.6167	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/3/08 13:00	XD	1.1777	104.6156	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/3/08 14:00	XD	1.1776	104.6156	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/3/08 15:00	XD	1.2241	104.6305	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/3/08 16:00	XD	1.2378	104.6349	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/3/08 17:00	XD	1.2313	104.6328	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/3/08 18:00	XD	1.2382	104.635	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/3/08 19:00	XD	1.1787	104.6159	7.75	3.6983	1.0535	107.7872

Table D-39. Columbia River Water Elevations

WELL_NAME	Date	DataType	XD	Elevation	RefDTW	RefXD	XDSCale	TOC
300-River Gauge	11/3/08 20:00	XD	1.0987	104.5903	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/3/08 21:00	XD	0.9989	104.5582	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/3/08 22:00	XD	0.9955	104.5571	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/3/08 23:00	XD	1.0255	104.5667	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/4/08 0:00	XD	1.1121	104.5946	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/4/08 1:00	XD	1.2953	104.6534	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/4/08 2:00	XD	1.5851	104.7464	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/4/08 3:00	XD	1.8717	104.8385	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/4/08 4:00	XD	2.0482	104.8951	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/4/08 5:00	XD	2.1381	104.924	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/4/08 6:00	XD	2.1581	104.9304	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/4/08 7:00	XD	2.0915	104.909	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/4/08 8:00	XD	1.9547	104.8651	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/4/08 9:00	XD	1.8714	104.8384	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/4/08 10:00	XD	1.795	104.8138	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/4/08 11:00	XD	1.748	104.7987	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/4/08 12:00	XD	1.698	104.7827	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/4/08 13:00	XD	1.668	104.7731	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/4/08 14:00	XD	1.6078	104.7537	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/4/08 15:00	XD	1.591	104.7483	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/4/08 16:00	XD	1.5644	104.7398	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/4/08 17:00	XD	1.5013	104.7195	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/4/08 18:00	XD	1.3717	104.6779	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/4/08 19:00	XD	1.2922	104.6524	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/4/08 20:00	XD	1.2457	104.6375	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/4/08 21:00	XD	1.1424	104.6043	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/4/08 22:00	XD	1.1727	104.614	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/4/08 23:00	XD	1.3191	104.661	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/5/08 0:00	XD	1.4724	104.7102	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/5/08 1:00	XD	1.7855	104.8108	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/5/08 2:00	XD	2.2118	104.9477	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/5/08 3:00	XD	2.5982	105.0718	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/5/08 4:00	XD	2.8348	105.1477	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/5/08 5:00	XD	2.9748	105.1927	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/5/08 6:00	XD	3.0254	105.2089	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/5/08 7:00	XD	3.1122	105.2368	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/5/08 8:00	XD	3.2179	105.2707	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/5/08 9:00	XD	3.3577	105.3156	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/5/08 10:00	XD	3.5435	105.3753	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/5/08 11:00	XD	3.61	105.3966	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/5/08 12:00	XD	3.486	105.3568	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/5/08 13:00	XD	3.2623	105.285	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/5/08 13:05	Manual		105.251264				107.7872
300-River Gauge	11/5/08 14:00	XD	2.996	105.1995	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/5/08 15:00	XD	2.7158	105.1095	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/5/08 16:00	XD	2.4332	105.0188	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/5/08 17:00	XD	2.1474	104.927	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/5/08 18:00	XD	1.8911	104.8447	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/5/08 19:00	XD	1.6914	104.7806	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/5/08 20:00	XD	1.5049	104.7207	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/5/08 21:00	XD	1.3153	104.6598	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/5/08 22:00	XD	1.2089	104.6256	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/5/08 23:00	XD	1.2255	104.631	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/6/08 0:00	XD	1.3722	104.6781	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/6/08 1:00	XD	1.7319	104.7936	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/6/08 2:00	XD	2.1883	104.9401	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/6/08 3:00	XD	2.6446	105.0866	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/6/08 4:00	XD	2.9673	105.1903	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/6/08 5:00	XD	3.1438	105.2469	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/6/08 6:00	XD	3.1871	105.2609	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/6/08 7:00	XD	3.1305	105.2427	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/6/08 8:00	XD	3.0805	105.2266	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/6/08 9:00	XD	3.0106	105.2042	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/6/08 10:00	XD	2.9075	105.1711	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/6/08 11:00	XD	2.7178	105.1102	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/6/08 12:00	XD	2.508	105.0428	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/6/08 13:00	XD	2.2848	104.9711	7.75	3.6983	1.0535	107.7872

Table D-39. Columbia River Water Elevations

WELL_NAME	Date	DataType	XD	Elevation	RefDTW	RefXD	XDSCale	TOC
300-River Gauge	11/6/08 14:00	XD	2.0982	104.9112	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/6/08 15:00	XD	1.9582	104.8662	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/6/08 16:00	XD	1.8518	104.8321	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/6/08 17:00	XD	1.7618	104.8032	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/6/08 18:00	XD	1.6185	104.7572	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/6/08 19:00	XD	1.4787	104.7123	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/6/08 20:00	XD	1.3722	104.6781	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/6/08 21:00	XD	1.2456	104.6374	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/6/08 22:00	XD	1.1191	104.5968	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/6/08 23:00	XD	1.1391	104.6032	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/7/08 0:00	XD	1.2024	104.6235	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/7/08 1:00	XD	1.2191	104.6289	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/7/08 2:00	XD	1.1991	104.6225	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/7/08 3:00	XD	1.2057	104.6246	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/7/08 4:00	XD	1.1724	104.6139	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/7/08 5:00	XD	1.1558	104.6086	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/7/08 6:00	XD	1.1291	104.6	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/7/08 7:00	XD	1.1624	104.6107	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/7/08 8:00	XD	1.1824	104.6171	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/7/08 9:00	XD	1.2357	104.6342	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/7/08 10:00	XD	1.4387	104.6994	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/7/08 11:00	XD	1.7081	104.7859	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/7/08 12:00	XD	1.8511	104.8319	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/7/08 13:00	XD	1.931	104.8575	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/7/08 14:00	XD	1.9377	104.8597	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/7/08 15:00	XD	1.8579	104.834	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/7/08 16:00	XD	1.7581	104.802	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/7/08 17:00	XD	1.6647	104.772	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/7/08 18:00	XD	1.5848	104.7463	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/7/08 19:00	XD	1.505	104.7207	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/7/08 20:00	XD	1.412	104.6909	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/7/08 21:00	XD	1.3322	104.6652	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/7/08 22:00	XD	1.2655	104.6438	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/7/08 23:00	XD	1.2255	104.631	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/8/08 0:00	XD	1.2855	104.6502	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/8/08 1:00	XD	1.4321	104.6973	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/8/08 2:00	XD	1.7485	104.7989	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/8/08 3:00	XD	2.1181	104.9176	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/8/08 4:00	XD	2.4379	105.0203	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/8/08 5:00	XD	2.7342	105.1154	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/8/08 6:00	XD	3.1603	105.2522	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/8/08 7:00	XD	3.5301	105.371	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/8/08 8:00	XD	3.8401	105.4705	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/8/08 9:00	XD	4.0831	105.5486	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/8/08 10:00	XD	4.2427	105.5998	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/8/08 11:00	XD	4.1519	105.5707	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/8/08 12:00	XD	3.9719	105.5129	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/8/08 13:00	XD	3.6423	105.407	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/8/08 14:00	XD	3.2797	105.2906	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/8/08 15:00	XD	2.9134	105.173	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/8/08 16:00	XD	2.6035	105.0735	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/8/08 17:00	XD	2.3241	104.9837	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/8/08 18:00	XD	2.0645	104.9004	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/8/08 19:00	XD	1.9013	104.848	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/8/08 20:00	XD	1.7813	104.8094	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/8/08 21:00	XD	1.6747	104.7752	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/8/08 22:00	XD	1.6181	104.757	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/8/08 23:00	XD	1.6181	104.757	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/9/08 0:00	XD	1.6214	104.7581	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/9/08 1:00	XD	1.6648	104.772	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/9/08 2:00	XD	1.718	104.7891	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/9/08 3:00	XD	1.718	104.7891	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/9/08 4:00	XD	1.7114	104.787	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/9/08 5:00	XD	1.7247	104.7913	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/9/08 6:00	XD	1.7014	104.7838	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/9/08 7:00	XD	1.6648	104.772	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/9/08 8:00	XD	1.5849	104.7464	7.75	3.6983	1.0535	107.7872

Table D-39. Columbia River Water Elevations

WELL_NAME	Date	DataType	XD	Elevation	RefDTW	RefXD	XDSCale	TOC
300-River Gauge	11/9/08 9:00	XD	1.5549	104.7367	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/9/08 10:00	XD	1.638	104.7634	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/9/08 11:00	XD	1.7947	104.8137	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/9/08 12:00	XD	1.934	104.8585	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/9/08 13:00	XD	1.9673	104.8692	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/9/08 14:00	XD	1.9438	104.8616	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/9/08 15:00	XD	1.8903	104.8444	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/9/08 16:00	XD	1.7639	104.8039	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/9/08 17:00	XD	1.6576	104.7697	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/9/08 18:00	XD	1.5681	104.741	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/9/08 19:00	XD	1.4584	104.7058	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/9/08 20:00	XD	1.3751	104.679	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/9/08 21:00	XD	1.3451	104.6694	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/9/08 22:00	XD	1.3121	104.6588	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/9/08 23:00	XD	1.3121	104.6588	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/10/08 0:00	XD	1.4586	104.7058	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/10/08 1:00	XD	1.7217	104.7903	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/10/08 2:00	XD	1.9516	104.8641	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/10/08 3:00	XD	2.1482	104.9273	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/10/08 4:00	XD	2.248	104.9593	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/10/08 5:00	XD	2.1782	104.9369	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/10/08 6:00	XD	2.1379	104.9239	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/10/08 7:00	XD	2.1179	104.9175	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/10/08 8:00	XD	2.0613	104.8993	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/10/08 9:00	XD	2.0111	104.8832	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/10/08 10:00	XD	2.0443	104.8939	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/10/08 11:00	XD	2.0772	104.9045	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/10/08 12:00	XD	2.0101	104.8829	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/10/08 13:00	XD	1.8968	104.8465	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/10/08 14:00	XD	1.7737	104.807	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/10/08 15:00	XD	1.597	104.7503	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/10/08 16:00	XD	1.4541	104.7044	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/10/08 17:00	XD	1.3145	104.6595	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/10/08 18:00	XD	1.195	104.6212	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/10/08 19:00	XD	1.0621	104.5785	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/10/08 20:00	XD	0.9658	104.5476	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/10/08 21:00	XD	0.8792	104.5198	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/10/08 22:00	XD	0.7994	104.4941	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/10/08 23:00	XD	0.7561	104.4802	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/11/08 0:00	XD	0.9459	104.5412	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/11/08 1:00	XD	1.3189	104.661	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/11/08 2:00	XD	1.7984	104.8149	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/11/08 3:00	XD	2.2845	104.971	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/11/08 4:00	XD	2.651	105.0887	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/11/08 5:00	XD	2.844	105.1507	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/11/08 6:00	XD	2.9772	105.1934	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/11/08 7:00	XD	3.0405	105.2138	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/11/08 8:00	XD	3.0273	105.2095	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/11/08 9:00	XD	2.9973	105.1999	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/11/08 10:00	XD	2.9505	105.1849	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/11/08 11:00	XD	2.8138	105.141	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/11/08 12:00	XD	2.6039	105.0736	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/11/08 13:00	XD	2.374	104.9998	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/11/08 14:00	XD	2.1209	104.9185	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/11/08 15:00	XD	1.8941	104.8457	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/11/08 16:00	XD	1.7178	104.789	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/11/08 17:00	XD	1.5346	104.7302	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/11/08 18:00	XD	1.3882	104.6832	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/11/08 19:00	XD	1.2682	104.6447	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/11/08 20:00	XD	1.2018	104.6234	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/11/08 21:00	XD	1.1184	104.5966	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/11/08 22:00	XD	1.0652	104.5795	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/11/08 23:00	XD	1.0253	104.5667	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/12/08 0:00	XD	1.0553	104.5763	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/12/08 1:00	XD	1.3182	104.6607	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/12/08 2:00	XD	1.6745	104.7751	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/12/08 3:00	XD	2.0006	104.8799	7.75	3.6983	1.0535	107.7872

Table D-39. Columbia River Water Elevations

WELL_NAME	Date	DataType	XD	Elevation	RefDTW	RefXD	XDSCale	TOC
300-River Gauge	11/12/08 4:00	XD	2.2399	104.9567	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/12/08 5:00	XD	2.4595	105.0272	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/12/08 6:00	XD	2.5756	105.0645	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/12/08 7:00	XD	2.771	105.1272	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/12/08 8:00	XD	3.0938	105.2309	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/12/08 9:00	XD	3.3865	105.3249	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/12/08 10:00	XD	3.6928	105.4232	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/12/08 11:00	XD	3.7258	105.4338	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/12/08 12:00	XD	3.6052	105.3951	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/12/08 13:00	XD	3.3961	105.328	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/12/08 14:00	XD	3.1168	105.2383	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/12/08 15:00	XD	2.7308	105.1143	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/12/08 16:00	XD	2.4486	105.0237	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/12/08 17:00	XD	2.2688	104.966	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/12/08 18:00	XD	1.9892	104.8762	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/12/08 19:00	XD	1.7303	104.7931	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/12/08 20:00	XD	1.6007	104.7514	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/12/08 21:00	XD	1.4876	104.7151	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/12/08 22:00	XD	1.4842	104.714	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/12/08 23:00	XD	1.6275	104.7601	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/13/08 0:00	XD	1.7707	104.806	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/13/08 1:00	XD	2.0303	104.8894	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/13/08 2:00	XD	2.3833	105.0027	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/13/08 3:00	XD	2.6531	105.0894	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/13/08 4:00	XD	2.8369	105.1484	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/13/08 5:00	XD	3.0634	105.2211	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/13/08 6:00	XD	3.3163	105.3023	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/13/08 7:00	XD	3.6259	105.4018	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/13/08 8:00	XD	3.9821	105.5161	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/13/08 9:00	XD	4.1942	105.5842	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/13/08 10:00	XD	4.2064	105.5882	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/13/08 11:00	XD	4.0516	105.5384	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/13/08 12:00	XD	3.7591	105.4445	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/13/08 13:00	XD	3.4364	105.3409	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/13/08 14:00	XD	3.1172	105.2384	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/13/08 15:00	XD	2.8175	105.1422	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/13/08 16:00	XD	2.5658	105.0613	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/13/08 17:00	XD	2.3832	105.0027	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/13/08 18:00	XD	2.2341	104.9548	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/13/08 19:00	XD	2.101	104.9121	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/13/08 20:00	XD	2.0448	104.894	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/13/08 21:00	XD	1.965	104.8684	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/13/08 22:00	XD	2.0282	104.8887	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/13/08 23:00	XD	2.2819	104.9702	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/14/08 0:00	XD	2.7917	105.1339	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/14/08 1:00	XD	3.4144	105.3338	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/14/08 2:00	XD	4.0241	105.5296	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/14/08 3:00	XD	4.5839	105.7094	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/14/08 4:00	XD	5.0332	105.8536	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/14/08 5:00	XD	5.3544	105.9568	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/14/08 6:00	XD	5.6123	106.0396	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/14/08 7:00	XD	5.6917	106.0651	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/14/08 8:00	XD	5.5614	106.0233	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/14/08 9:00	XD	5.2649	105.928	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/14/08 10:00	XD	4.8766	105.8034	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/14/08 11:00	XD	4.3829	105.6448	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/14/08 12:00	XD	3.8852	105.485	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/14/08 13:00	XD	3.4496	105.3451	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/14/08 14:00	XD	3.0101	105.204	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/14/08 15:00	XD	2.6337	105.0831	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/14/08 16:00	XD	2.324	104.9837	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/14/08 17:00	XD	2.0611	104.8993	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/14/08 18:00	XD	1.8516	104.832	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/14/08 19:00	XD	1.6785	104.7764	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/14/08 20:00	XD	1.5988	104.7508	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/14/08 21:00	XD	1.729	104.7926	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/14/08 22:00	XD	1.7222	104.7905	7.75	3.6983	1.0535	107.7872

Table D-39. Columbia River Water Elevations

WELL_NAME	Date	DataType	XD	Elevation	RefDTW	RefXD	XDSCale	TOC
300-River Gauge	11/14/08 23:00	XD	1.679	104.7766	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/15/08 0:00	XD	1.8054	104.8172	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/15/08 1:00	XD	1.892	104.845	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/15/08 2:00	XD	1.892	104.845	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/15/08 3:00	XD	1.9319	104.8578	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/15/08 4:00	XD	1.9386	104.8599	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/15/08 5:00	XD	1.8454	104.83	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/15/08 6:00	XD	1.8259	104.8238	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/15/08 7:00	XD	1.9062	104.8495	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/15/08 8:00	XD	1.8797	104.841	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/15/08 9:00	XD	1.8526	104.8323	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/15/08 10:00	XD	1.8921	104.845	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/15/08 11:00	XD	1.8581	104.8341	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/15/08 12:00	XD	1.8179	104.8212	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/15/08 13:00	XD	1.8275	104.8243	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/15/08 14:00	XD	1.814	104.8199	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/15/08 15:00	XD	1.7241	104.7911	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/15/08 16:00	XD	1.6443	104.7654	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/15/08 17:00	XD	1.5983	104.7507	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/15/08 18:00	XD	1.5453	104.7337	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/15/08 19:00	XD	1.4588	104.7059	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/15/08 20:00	XD	1.412	104.6909	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/15/08 21:00	XD	1.4925	104.7167	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/15/08 22:00	XD	1.4924	104.7167	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/15/08 23:00	XD	1.559	104.7381	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/16/08 0:00	XD	1.7388	104.7958	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/16/08 1:00	XD	1.9387	104.86	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/16/08 2:00	XD	2.1583	104.9305	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/16/08 3:00	XD	2.3417	104.9894	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/16/08 4:00	XD	2.4821	105.0345	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/16/08 5:00	XD	2.5225	105.0474	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/16/08 6:00	XD	2.4931	105.038	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/16/08 7:00	XD	2.3991	105.0078	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/16/08 8:00	XD	2.2524	104.9607	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/16/08 9:00	XD	2.066	104.9009	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/16/08 10:00	XD	1.9257	104.8558	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/16/08 11:00	XD	1.7355	104.7947	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/16/08 12:00	XD	1.5849	104.7464	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/16/08 13:00	XD	1.505	104.7207	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/16/08 14:00	XD	1.4451	104.7015	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/16/08 15:00	XD	1.3752	104.679	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/16/08 16:00	XD	1.3318	104.6651	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/16/08 17:00	XD	1.3321	104.6652	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/16/08 18:00	XD	1.3721	104.678	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/16/08 19:00	XD	1.3389	104.6674	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/16/08 20:00	XD	1.2955	104.6534	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/16/08 21:00	XD	1.279	104.6481	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/16/08 22:00	XD	1.2493	104.6386	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/16/08 23:00	XD	1.2426	104.6365	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/17/08 0:00	XD	1.2426	104.6365	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/17/08 1:00	XD	1.2626	104.6429	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/17/08 2:00	XD	1.2326	104.6332	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/17/08 3:00	XD	1.2525	104.6396	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/17/08 4:00	XD	1.3059	104.6568	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/17/08 5:00	XD	1.2658	104.6439	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/17/08 6:00	XD	1.2325	104.6332	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/17/08 7:00	XD	1.269	104.6449	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/17/08 8:00	XD	1.3424	104.6685	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/17/08 9:00	XD	1.319	104.661	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/17/08 10:00	XD	1.3192	104.6611	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/17/08 11:00	XD	1.3388	104.6673	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/17/08 12:00	XD	1.3921	104.6845	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/17/08 13:00	XD	1.395	104.6854	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/17/08 14:00	XD	1.4218	104.694	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/17/08 15:00	XD	1.4247	104.6949	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/17/08 16:00	XD	1.4247	104.6949	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/17/08 17:00	XD	1.4751	104.7111	7.75	3.6983	1.0535	107.7872

Table D-39. Columbia River Water Elevations

WELL_NAME	Date	DataType	XD	Elevation	RefDTW	RefXD	XDSCale	TOC
300-River Gauge	11/17/08 18:00	XD	1.5251	104.7272	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/17/08 19:00	XD	1.512	104.723	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/17/08 20:00	XD	1.4322	104.6973	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/17/08 21:00	XD	1.4055	104.6888	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/17/08 22:00	XD	1.4155	104.692	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/17/08 23:00	XD	1.3954	104.6855	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/18/08 0:00	XD	1.512	104.723	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/18/08 1:00	XD	1.7056	104.7851	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/18/08 2:00	XD	1.9755	104.8718	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/18/08 3:00	XD	2.3184	104.9819	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/18/08 4:00	XD	2.5116	105.0439	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/18/08 5:00	XD	2.5848	105.0674	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/18/08 6:00	XD	2.545	105.0547	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/18/08 7:00	XD	2.402	105.0087	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/18/08 8:00	XD	2.2255	104.9521	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/18/08 9:00	XD	2.0656	104.9007	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/18/08 10:00	XD	1.9421	104.8611	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/18/08 11:00	XD	1.8821	104.8418	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/18/08 12:00	XD	1.8682	104.8373	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/18/08 13:00	XD	1.8014	104.8159	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/18/08 14:00	XD	1.7081	104.7859	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/18/08 15:00	XD	1.6148	104.756	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/18/08 16:00	XD	1.5284	104.7282	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/18/08 17:00	XD	1.3951	104.6854	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/18/08 18:00	XD	1.3322	104.6652	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/18/08 19:00	XD	1.2557	104.6407	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/18/08 20:00	XD	1.1989	104.6224	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/18/08 21:00	XD	1.1624	104.6107	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/18/08 22:00	XD	1.1725	104.6139	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/18/08 23:00	XD	1.1991	104.6225	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/19/08 0:00	XD	1.3321	104.6652	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/19/08 1:00	XD	1.5286	104.7283	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/19/08 2:00	XD	1.6252	104.7593	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/19/08 3:00	XD	1.6254	104.7594	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/19/08 4:00	XD	1.6355	104.7626	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/19/08 5:00	XD	1.6322	104.7616	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/19/08 6:00	XD	1.6288	104.7605	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/19/08 7:00	XD	1.7052	104.785	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/19/08 8:00	XD	1.9849	104.8748	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/19/08 9:00	XD	2.4011	105.0085	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/19/08 10:00	XD	2.7577	105.123	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/19/08 11:00	XD	2.9408	105.1818	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/19/08 12:00	XD	2.9966	105.1997	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/19/08 13:00	XD	2.8332	105.1472	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/19/08 14:00	XD	2.627	105.081	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/19/08 15:00	XD	2.384	105.003	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/19/08 16:00	XD	2.1474	104.927	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/19/08 17:00	XD	1.9546	104.8651	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/19/08 18:00	XD	1.8344	104.8265	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/19/08 19:00	XD	1.6148	104.756	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/19/08 20:00	XD	1.4784	104.7122	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/19/08 21:00	XD	1.4319	104.6972	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/19/08 22:00	XD	1.3722	104.6781	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/19/08 23:00	XD	1.3721	104.678	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/20/08 0:00	XD	1.5887	104.7476	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/20/08 1:00	XD	1.9951	104.8781	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/20/08 2:00	XD	2.5311	105.0502	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/20/08 3:00	XD	3.0539	105.2181	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/20/08 4:00	XD	3.4339	105.3401	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/20/08 5:00	XD	3.6178	105.3992	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/20/08 6:00	XD	3.7013	105.426	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/20/08 7:00	XD	3.7575	105.444	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/20/08 8:00	XD	3.8374	105.4697	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/20/08 9:00	XD	3.9074	105.4921	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/20/08 10:00	XD	3.914	105.4943	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/20/08 11:00	XD	3.7576	105.444	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/20/08 12:00	XD	3.5012	105.3617	7.75	3.6983	1.0535	107.7872

Table D-39. Columbia River Water Elevations

WELL_NAME	Date	DataType	XD	Elevation	RefDTW	RefXD	XDSCale	TOC
300-River Gauge	11/20/08 13:00	XD	3.1704	105.2555	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/20/08 14:00	XD	2.7674	105.1261	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/20/08 15:00	XD	2.3445	104.9903	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/20/08 16:00	XD	2.0749	104.9037	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/20/08 17:00	XD	1.7984	104.8149	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/20/08 18:00	XD	1.6285	104.7604	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/20/08 19:00	XD	1.492	104.7165	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/20/08 20:00	XD	1.4552	104.7047	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/20/08 21:00	XD	1.3886	104.6833	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/20/08 22:00	XD	1.3389	104.6674	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/20/08 23:00	XD	1.3721	104.678	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/21/08 0:00	XD	1.5821	104.7455	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/21/08 1:00	XD	1.945	104.862	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/21/08 2:00	XD	2.485	105.0354	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/21/08 3:00	XD	3.0347	105.2119	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/21/08 4:00	XD	3.4281	105.3382	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/21/08 5:00	XD	3.7042	105.4269	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/21/08 6:00	XD	3.8644	105.4783	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/21/08 7:00	XD	3.9441	105.5039	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/21/08 8:00	XD	3.9043	105.4911	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/21/08 9:00	XD	3.8908	105.4868	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/21/08 10:00	XD	3.8131	105.4619	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/21/08 11:00	XD	3.6128	105.3975	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/21/08 12:00	XD	3.3024	105.2979	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/21/08 13:00	XD	2.9058	105.1705	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/21/08 14:00	XD	2.4996	105.0401	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/21/08 15:00	XD	2.1002	104.9118	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/21/08 16:00	XD	1.7277	104.7922	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/21/08 17:00	XD	1.4251	104.6951	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/21/08 18:00	XD	1.2119	104.6266	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/21/08 19:00	XD	1.1188	104.5967	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/21/08 20:00	XD	1.099	104.5903	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/21/08 21:00	XD	1.0259	104.5669	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/21/08 22:00	XD	1.0592	104.5776	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/21/08 23:00	XD	1.2092	104.6257	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/22/08 0:00	XD	1.3855	104.6823	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/22/08 1:00	XD	1.7418	104.7968	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/22/08 2:00	XD	2.1782	104.9369	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/22/08 3:00	XD	2.5713	105.0631	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/22/08 4:00	XD	2.711	105.108	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/22/08 5:00	XD	2.7578	105.123	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/22/08 6:00	XD	2.6143	105.0769	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/22/08 7:00	XD	2.4546	105.0256	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/22/08 8:00	XD	2.2385	104.9562	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/22/08 9:00	XD	2.0618	104.8995	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/22/08 10:00	XD	1.9083	104.8502	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/22/08 11:00	XD	1.7779	104.8083	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/22/08 12:00	XD	1.6743	104.7751	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/22/08 13:00	XD	1.5742	104.7429	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/22/08 14:00	XD	1.4809	104.713	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/22/08 15:00	XD	1.4177	104.6927	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/22/08 16:00	XD	1.3579	104.6735	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/22/08 17:00	XD	1.3217	104.6619	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/22/08 18:00	XD	1.3321	104.6652	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/22/08 19:00	XD	1.3255	104.6631	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/22/08 20:00	XD	1.3289	104.6642	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/22/08 21:00	XD	1.3192	104.6611	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/22/08 22:00	XD	1.3158	104.66	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/22/08 23:00	XD	1.3191	104.661	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/23/08 0:00	XD	1.3991	104.6867	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/23/08 1:00	XD	1.5592	104.7381	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/23/08 2:00	XD	1.7797	104.8089	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/23/08 3:00	XD	2.0027	104.8805	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/23/08 4:00	XD	2.1731	104.9352	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/23/08 5:00	XD	2.2601	104.9632	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/23/08 6:00	XD	2.2737	104.9676	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/23/08 7:00	XD	2.2302	104.9536	7.75	3.6983	1.0535	107.7872

Table D-39. Columbia River Water Elevations

WELL_NAME	Date	DataType	XD	Elevation	RefDTW	RefXD	XDSCale	TOC
300-River Gauge	11/23/08 8:00	XD	2.1534	104.9289	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/23/08 9:00	XD	2.1467	104.9268	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/23/08 10:00	XD	2.1194	104.918	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/23/08 11:00	XD	2.0353	104.891	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/23/08 12:00	XD	1.8383	104.8277	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/23/08 13:00	XD	1.6087	104.754	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/23/08 14:00	XD	1.3421	104.6684	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/23/08 15:00	XD	1.1121	104.5946	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/23/08 16:00	XD	0.8758	104.5187	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/23/08 17:00	XD	0.6928	104.4599	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/23/08 18:00	XD	0.533	104.4086	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/23/08 19:00	XD	0.4098	104.369	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/23/08 20:00	XD	0.2698	104.3241	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/23/08 21:00	XD	0.1599	104.2888	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/23/08 22:00	XD	0.0999		7.75	3.6983	1.0535	107.7872
300-River Gauge	11/23/08 23:00	XD	0.1099	104.2727	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/24/08 0:00	XD	0.4399	104.3787	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/24/08 1:00	XD	1.0997	104.5906	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/24/08 2:00	XD	1.896	104.8463	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/24/08 3:00	XD	2.5092	105.0432	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/24/08 4:00	XD	2.8496	105.1525	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/24/08 5:00	XD	2.933	105.1793	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/24/08 6:00	XD	2.8131	105.1408	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/24/08 7:00	XD	2.6168	105.0777	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/24/08 8:00	XD	2.3336	104.9868	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/24/08 9:00	XD	2.0667	104.9011	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/24/08 10:00	XD	1.8793	104.8409	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/24/08 11:00	XD	1.7222	104.7905	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/24/08 12:00	XD	1.652	104.7679	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/24/08 13:00	XD	1.6618	104.7711	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/24/08 14:00	XD	1.6981	104.7827	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/24/08 15:00	XD	1.7181	104.7891	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/24/08 16:00	XD	1.7184	104.7892	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/24/08 17:00	XD	1.6652	104.7722	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/24/08 18:00	XD	1.5991	104.7509	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/24/08 19:00	XD	1.479	104.7124	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/24/08 20:00	XD	1.3995	104.6868	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/24/08 21:00	XD	1.2896	104.6516	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/24/08 22:00	XD	1.2429	104.6366	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/24/08 23:00	XD	1.4797	104.7126	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/25/08 0:00	XD	1.9664	104.8689	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/25/08 1:00	XD	2.5164	105.0455	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/25/08 2:00	XD	2.9466	105.1836	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/25/08 3:00	XD	3.1598	105.2521	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/25/08 4:00	XD	3.1461	105.2477	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/25/08 5:00	XD	2.9726	105.192	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/25/08 6:00	XD	2.6796	105.0979	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/25/08 7:00	XD	2.4095	105.0112	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/25/08 8:00	XD	2.2527	104.9608	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/25/08 9:00	XD	2.3325	104.9864	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/25/08 10:00	XD	2.5689	105.0623	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/25/08 11:00	XD	2.8492	105.1523	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/25/08 12:00	XD	3.0654	105.2218	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/25/08 13:00	XD	3.1411	105.2461	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/25/08 14:00	XD	3.0646	105.2215	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/25/08 15:00	XD	2.8782	105.1617	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/25/08 16:00	XD	2.6182	105.0782	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/25/08 17:00	XD	2.3649	104.9968	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/25/08 18:00	XD	2.1752	104.9359	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/25/08 19:00	XD	2.1087	104.9146	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/25/08 20:00	XD	2.1688	104.9339	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/25/08 21:00	XD	2.3787	105.0013	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/25/08 22:00	XD	2.7215	105.1113	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/25/08 23:00	XD	3.1511	105.2493	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/26/08 0:00	XD	3.5346	105.3724	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/26/08 1:00	XD	3.8519	105.4743	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/26/08 2:00	XD	4.0153	105.5268	7.75	3.6983	1.0535	107.7872

Table D-39. Columbia River Water Elevations

WELL_NAME	Date	DataType	XD	Elevation	RefDTW	RefXD	XDSCale	TOC
300-River Gauge	11/26/08 3:00	XD	4.0385	105.5342	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/26/08 4:00	XD	3.9718	105.5128	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/26/08 5:00	XD	3.7453	105.4401	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/26/08 6:00	XD	3.4387	105.3416	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/26/08 7:00	XD	3.1592	105.2519	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/26/08 8:00	XD	2.9358	105.1802	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/26/08 9:00	XD	2.7724	105.1277	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/26/08 10:00	XD	2.7791	105.1298	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/26/08 11:00	XD	2.925	105.1767	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/26/08 12:00	XD	3.1243	105.2407	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/26/08 13:00	XD	3.2776	105.2899	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/26/08 14:00	XD	3.3076	105.2995	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/26/08 15:00	XD	3.2576	105.2835	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/26/08 16:00	XD	3.1046	105.2344	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/26/08 17:00	XD	2.8779	105.1616	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/26/08 18:00	XD	2.6116	105.0761	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/26/08 19:00	XD	2.3623	104.996	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/26/08 20:00	XD	2.1461	104.9266	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/26/08 21:00	XD	1.986	104.8752	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/26/08 22:00	XD	1.9927	104.8773	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/26/08 23:00	XD	2.216	104.949	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/27/08 0:00	XD	2.5992	105.0721	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/27/08 1:00	XD	2.9823	105.1951	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/27/08 2:00	XD	3.3919	105.3266	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/27/08 3:00	XD	3.6853	105.4208	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/27/08 4:00	XD	3.8587	105.4765	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/27/08 5:00	XD	3.955	105.5074	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/27/08 6:00	XD	3.9018	105.4903	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/27/08 7:00	XD	3.7852	105.4529	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/27/08 8:00	XD	3.5985	105.393	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/27/08 9:00	XD	3.358	105.3157	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/27/08 10:00	XD	3.1679	105.2547	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/27/08 11:00	XD	2.938	105.1809	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/27/08 12:00	XD	2.7181	105.1103	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/27/08 13:00	XD	2.5749	105.0643	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/27/08 14:00	XD	2.4284	105.0172	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/27/08 15:00	XD	2.3684	104.998	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/27/08 16:00	XD	2.2985	104.9755	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/27/08 17:00	XD	2.2385	104.9562	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/27/08 18:00	XD	2.1653	104.9327	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/27/08 19:00	XD	2.1321	104.9221	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/27/08 20:00	XD	2.0521	104.8964	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/27/08 21:00	XD	1.9323	104.8579	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/27/08 22:00	XD	1.8123	104.8194	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/27/08 23:00	XD	1.7056	104.7851	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/28/08 0:00	XD	1.6256	104.7594	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/28/08 1:00	XD	1.5522	104.7359	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/28/08 2:00	XD	1.6156	104.7562	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/28/08 3:00	XD	1.8458	104.8301	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/28/08 4:00	XD	2.1794	104.9373	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/28/08 5:00	XD	2.446	105.0229	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/28/08 6:00	XD	2.5726	105.0635	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/28/08 7:00	XD	2.5491	105.056	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/28/08 8:00	XD	2.4657	105.0292	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/28/08 9:00	XD	2.3093	104.979	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/28/08 10:00	XD	2.1653	104.9327	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/28/08 11:00	XD	2.0321	104.89	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/28/08 12:00	XD	1.9283	104.8566	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/28/08 13:00	XD	1.8783	104.8406	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/28/08 14:00	XD	1.8651	104.8363	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/28/08 15:00	XD	1.7985	104.815	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/28/08 16:00	XD	1.7517	104.7999	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/28/08 17:00	XD	1.7153	104.7882	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/28/08 18:00	XD	1.659	104.7702	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/28/08 19:00	XD	1.6391	104.7638	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/28/08 20:00	XD	1.6256	104.7594	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/28/08 21:00	XD	1.6256	104.7594	7.75	3.6983	1.0535	107.7872

Table D-39. Columbia River Water Elevations

WELL_NAME	Date	DataType	XD	Elevation	RefDTW	RefXD	XDSCale	TOC
300-River Gauge	11/28/08 22:00	XD	1.6855	104.7787	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/28/08 23:00	XD	1.9187	104.8536	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/29/08 0:00	XD	2.2718	104.9669	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/29/08 1:00	XD	2.6482	105.0878	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/29/08 2:00	XD	2.9015	105.1691	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/29/08 3:00	XD	3.0047	105.2023	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/29/08 4:00	XD	2.9845	105.1958	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/29/08 5:00	XD	2.8914	105.1659	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/29/08 6:00	XD	2.7315	105.1146	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/29/08 7:00	XD	2.5849	105.0675	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/29/08 8:00	XD	2.4049	105.0097	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/29/08 9:00	XD	2.1918	104.9413	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/29/08 10:00	XD	2.0253	104.8878	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/29/08 11:00	XD	1.9187	104.8536	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/29/08 12:00	XD	1.8184	104.8214	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/29/08 13:00	XD	1.7485	104.7989	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/29/08 14:00	XD	1.7717	104.8064	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/29/08 15:00	XD	1.7717	104.8064	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/29/08 16:00	XD	1.7553	104.8011	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/29/08 17:00	XD	1.765	104.8042	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/29/08 18:00	XD	1.7854	104.8108	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/29/08 19:00	XD	1.8157	104.8205	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/29/08 20:00	XD	1.8323	104.8258	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/29/08 21:00	XD	1.7855	104.8108	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/29/08 22:00	XD	1.8121	104.8193	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/29/08 23:00	XD	1.9587	104.8664	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/30/08 0:00	XD	2.022	104.8867	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/30/08 1:00	XD	2.0653	104.9006	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/30/08 2:00	XD	2.1152	104.9167	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/30/08 3:00	XD	2.1152	104.9167	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/30/08 4:00	XD	1.9788	104.8729	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/30/08 5:00	XD	1.7856	104.8108	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/30/08 6:00	XD	1.6492	104.767	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/30/08 7:00	XD	1.4993	104.7189	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/30/08 8:00	XD	1.3825	104.6814	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/30/08 9:00	XD	1.3325	104.6653	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/30/08 10:00	XD	1.5456	104.7338	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/30/08 11:00	XD	1.9254	104.8557	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/30/08 12:00	XD	2.1779	104.9368	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/30/08 13:00	XD	2.3081	104.9786	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/30/08 14:00	XD	2.2449	104.9583	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/30/08 15:00	XD	1.9817	104.8738	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/30/08 16:00	XD	1.732	104.7936	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/30/08 17:00	XD	1.5122	104.723	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/30/08 18:00	XD	1.2424	104.6364	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/30/08 19:00	XD	1.0625	104.5786	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/30/08 20:00	XD	0.8593	104.5134	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/30/08 21:00	XD	0.6461	104.4449	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/30/08 22:00	XD	0.5861	104.4257	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/30/08 23:00	XD	0.746	104.477	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/1/08 0:00	XD	0.9724	104.5497	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/1/08 1:00	XD	1.2655	104.6438	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/1/08 2:00	XD	1.5852	104.7465	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/1/08 3:00	XD	1.8083	104.8181	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/1/08 4:00	XD	1.8383	104.8277	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/1/08 5:00	XD	1.7852	104.8107	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/1/08 6:00	XD	1.7054	104.7851	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/1/08 7:00	XD	1.5987	104.7508	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/1/08 8:00	XD	1.5454	104.7337	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/1/08 9:00	XD	1.7318	104.7935	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/1/08 10:00	XD	2.188	104.94	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/1/08 11:00	XD	2.7108	105.1079	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/1/08 12:00	XD	3.2106	105.2684	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/1/08 13:00	XD	3.6304	105.4032	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/1/08 14:00	XD	3.9133	105.494	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/1/08 15:00	XD	4.1063	105.556	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/1/08 16:00	XD	4.1429	105.5678	7.75	3.6983	1.0535	107.7872

Table D-39. Columbia River Water Elevations

WELL_NAME	Date	DataType	XD	Elevation	RefDTW	RefXD	XDSCale	TOC
300-River Gauge	12/1/08 17:00	XD	4.1132	105.5582	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/1/08 18:00	XD	3.9668	105.5112	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/1/08 19:00	XD	3.7565	105.4437	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/1/08 20:00	XD	3.5433	105.3752	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/1/08 21:00	XD	3.267	105.2865	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/1/08 22:00	XD	3.0373	105.2127	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/1/08 23:00	XD	2.8474	105.1518	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/2/08 0:00	XD	2.7142	105.109	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/2/08 1:00	XD	2.6409	105.0855	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/2/08 2:00	XD	2.5745	105.0641	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/2/08 3:00	XD	2.4915	105.0375	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/2/08 4:00	XD	2.3451	104.9905	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/2/08 5:00	XD	2.265	104.9648	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/2/08 6:00	XD	2.1418	104.9252	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/2/08 7:00	XD	1.9688	104.8696	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/2/08 8:00	XD	1.779	104.8087	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/2/08 9:00	XD	1.5957	104.7498	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/2/08 10:00	XD	1.4421	104.7005	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/2/08 11:00	XD	1.2956	104.6535	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/2/08 12:00	XD	1.1387	104.6031	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/2/08 13:00	XD	1.0186	104.5645	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/2/08 14:00	XD	0.952	104.5431	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/2/08 15:00	XD	0.9023	104.5272	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/2/08 16:00	XD	0.8723	104.5176	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/2/08 17:00	XD	0.8392	104.5069	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/2/08 18:00	XD	0.9325	104.5369	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/2/08 19:00	XD	1.0325	104.569	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/2/08 20:00	XD	1.1356	104.6021	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/2/08 21:00	XD	1.2055	104.6245	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/2/08 22:00	XD	1.2522	104.6395	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/2/08 23:00	XD	1.3022	104.6556	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/3/08 0:00	XD	1.369	104.677	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/3/08 1:00	XD	1.4657	104.7081	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/3/08 2:00	XD	1.5457	104.7338	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/3/08 3:00	XD	1.6258	104.7595	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/3/08 4:00	XD	1.6324	104.7616	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/3/08 5:00	XD	1.5723	104.7423	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/3/08 6:00	XD	1.4723	104.7102	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/3/08 7:00	XD	1.3857	104.6824	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/3/08 8:00	XD	1.4291	104.6963	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/3/08 9:00	XD	1.6522	104.768	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/3/08 10:00	XD	2.0521	104.8964	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/3/08 11:00	XD	2.488	105.0364	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/3/08 12:00	XD	2.8409	105.1497	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/3/08 13:00	XD	3.0774	105.2256	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/3/08 14:00	XD	3.1605	105.2523	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/3/08 15:00	XD	3.1374	105.2449	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/3/08 16:00	XD	3.0475	105.216	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/3/08 17:00	XD	2.921	105.1754	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/3/08 18:00	XD	2.7775	105.1293	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/3/08 19:00	XD	2.6649	105.0932	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/3/08 20:00	XD	2.6519	105.089	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/3/08 21:00	XD	2.7182	105.1103	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/3/08 22:00	XD	2.9248	105.1766	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/3/08 23:00	XD	3.1823	105.2593	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/4/08 0:00	XD	3.4787	105.3545	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/4/08 1:00	XD	3.772	105.4487	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/4/08 2:00	XD	3.999	105.5216	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/4/08 3:00	XD	4.1129	105.5581	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/4/08 4:00	XD	4.057	105.5402	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/4/08 5:00	XD	3.9668	105.5112	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/4/08 6:00	XD	3.8735	105.4813	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/4/08 7:00	XD	3.7735	105.4491	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/4/08 8:00	XD	3.8736	105.4813	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/4/08 9:00	XD	3.9999	105.5218	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/4/08 10:00	XD	4.1418	105.5674	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/4/08 11:00	XD	4.307	105.6205	7.75	3.6983	1.0535	107.7872

Table D-39. Columbia River Water Elevations

WELL_NAME	Date	DataType	XD	Elevation	RefDTW	RefXD	XDSCale	TOC
300-River Gauge	12/4/08 12:00	XD	4.4804	105.6761	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/4/08 13:00	XD	4.5925	105.7121	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/4/08 14:00	XD	4.616	105.7197	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/4/08 15:00	XD	4.5628	105.7026	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/4/08 16:00	XD	4.4233	105.6578	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/4/08 17:00	XD	4.2106	105.5895	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/4/08 18:00	XD	3.9739	105.5135	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/4/08 19:00	XD	3.728	105.4345	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/4/08 20:00	XD	3.4556	105.3471	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/4/08 21:00	XD	3.2656	105.2861	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/4/08 22:00	XD	3.1793	105.2583	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/4/08 23:00	XD	3.2388	105.2775	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/5/08 0:00	XD	3.3987	105.3288	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/5/08 1:00	XD	3.5323	105.3717	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/5/08 2:00	XD	3.5322	105.3717	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/5/08 3:00	XD	3.4026	105.33	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/5/08 4:00	XD	3.2133	105.2693	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/5/08 5:00	XD	2.9502	105.1848	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/5/08 6:00	XD	2.6167	105.0777	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/5/08 7:00	XD	2.3601	104.9953	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/5/08 8:00	XD	2.2734	104.9675	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/5/08 9:00	XD	2.3436	104.99	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/5/08 10:00	XD	2.6365	105.084	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/5/08 11:00	XD	3.0521	105.2175	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/5/08 12:00	XD	3.4342	105.3402	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/5/08 13:00	XD	3.7645	105.4463	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/5/08 14:00	XD	4.0234	105.5294	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/5/08 15:00	XD	4.1428	105.5677	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/5/08 16:00	XD	4.0499	105.5379	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/5/08 17:00	XD	3.8375	105.4697	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/5/08 18:00	XD	3.5412	105.3746	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/5/08 19:00	XD	3.2512	105.2814	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/5/08 20:00	XD	2.9615	105.1884	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/5/08 21:00	XD	2.7713	105.1273	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/5/08 22:00	XD	2.6649	105.0932	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/5/08 23:00	XD	2.6784	105.0975	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/6/08 0:00	XD	2.8121	105.1404	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/6/08 1:00	XD	3.1021	105.2336	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/6/08 2:00	XD	3.4254	105.3374	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/6/08 3:00	XD	3.7755	105.4498	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/6/08 4:00	XD	4.0521	105.5386	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/6/08 5:00	XD	4.1787	105.5793	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/6/08 6:00	XD	4.2121	105.59	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/6/08 7:00	XD	4.1787	105.5793	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/6/08 8:00	XD	3.9621	105.5097	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/6/08 9:00	XD	3.732	105.4358	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/6/08 10:00	XD	3.4641	105.3498	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/6/08 11:00	XD	3.188	105.2611	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/6/08 12:00	XD	2.9307	105.1785	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/6/08 13:00	XD	2.6768	105.097	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/6/08 14:00	XD	2.474	105.0319	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/6/08 15:00	XD	2.3673	104.9976	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/6/08 16:00	XD	2.3307	104.9859	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/6/08 17:00	XD	2.3312	104.986	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/6/08 18:00	XD	2.3447	104.9903	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/6/08 19:00	XD	2.4179	105.0139	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/6/08 20:00	XD	2.465	105.029	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/6/08 21:00	XD	2.4983	105.0397	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/6/08 22:00	XD	2.5216	105.0472	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/6/08 23:00	XD	2.515	105.045	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/7/08 0:00	XD	2.475	105.0322	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/7/08 1:00	XD	2.4084	105.0108	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/7/08 2:00	XD	2.3285	104.9851	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/7/08 3:00	XD	2.2455	104.9585	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/7/08 4:00	XD	2.196	104.9426	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/7/08 5:00	XD	2.1427	104.9255	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/7/08 6:00	XD	2.0428	104.8934	7.75	3.6983	1.0535	107.7872

Table D-39. Columbia River Water Elevations

WELL_NAME	Date	DataType	XD	Elevation	RefDTW	RefXD	XDSCale	TOC
300-River Gauge	12/7/08 7:00	XD	1.9862	104.8752	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/7/08 8:00	XD	1.936	104.8591	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/7/08 9:00	XD	1.8653	104.8364	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/7/08 10:00	XD	1.8285	104.8246	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/7/08 11:00	XD	1.7985	104.815	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/7/08 12:00	XD	1.6652	104.7722	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/7/08 13:00	XD	1.5853	104.7465	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/7/08 14:00	XD	1.5586	104.7379	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/7/08 15:00	XD	1.4988	104.7187	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/7/08 16:00	XD	1.4688	104.7091	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/7/08 17:00	XD	1.4255	104.6952	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/7/08 18:00	XD	1.3756	104.6792	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/7/08 19:00	XD	1.3055	104.6567	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/7/08 20:00	XD	1.2525	104.6396	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/7/08 21:00	XD	1.2326	104.6332	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/7/08 22:00	XD	1.176	104.6151	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/7/08 23:00	XD	1.2792	104.6482	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/8/08 0:00	XD	1.3591	104.6739	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/8/08 1:00	XD	1.3025	104.6557	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/8/08 2:00	XD	1.2624	104.6428	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/8/08 3:00	XD	1.2758	104.6471	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/8/08 4:00	XD	1.2491	104.6385	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/8/08 5:00	XD	1.1825	104.6172	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/8/08 6:00	XD	1.1225	104.5979	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/8/08 7:00	XD	1.0793	104.584	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/8/08 8:00	XD	0.9862	104.5541	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/8/08 9:00	XD	0.9796	104.552	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/8/08 10:00	XD	0.9793	104.5519	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/8/08 11:00	XD	0.9624	104.5465	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/8/08 12:00	XD	0.9556	104.5443	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/8/08 13:00	XD	1.0022	104.5593	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/8/08 14:00	XD	1.1054	104.5924	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/8/08 15:00	XD	1.3683	104.6768	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/8/08 16:00	XD	1.7513	104.7998	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/8/08 17:00	XD	2.138	104.924	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/8/08 18:00	XD	2.398	105.0075	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/8/08 19:00	XD	2.5247	105.0481	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/8/08 20:00	XD	2.4519	105.0248	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/8/08 21:00	XD	2.3051	104.9776	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/8/08 22:00	XD	2.1352	104.9231	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/8/08 23:00	XD	1.9655	104.8686	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/9/08 0:00	XD	1.8259	104.8238	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/9/08 1:00	XD	1.6525	104.7681	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/9/08 2:00	XD	1.5657	104.7402	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/9/08 3:00	XD	1.5188	104.7251	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/9/08 4:00	XD	1.4091	104.6899	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/9/08 5:00	XD	1.3527	104.6718	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/9/08 6:00	XD	1.3593	104.6739	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/9/08 7:00	XD	1.339	104.6674	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/9/08 8:00	XD	1.3323	104.6653	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/9/08 9:00	XD	1.3258	104.6632	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/9/08 10:00	XD	1.3024	104.6557	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/9/08 11:00	XD	1.2791	104.6482	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/9/08 12:00	XD	1.3054	104.6566	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/9/08 13:00	XD	1.4321	104.6973	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/9/08 14:00	XD	1.582	104.7454	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/9/08 15:00	XD	1.7718	104.8064	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/9/08 16:00	XD	1.9516	104.8641	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/9/08 17:00	XD	2.1447	104.9261	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/9/08 18:00	XD	2.3711	104.9988	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/9/08 19:00	XD	2.5842	105.0673	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/9/08 20:00	XD	2.7544	105.1219	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/9/08 21:00	XD	2.9513	105.1851	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/9/08 22:00	XD	3.0315	105.2109	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/9/08 23:00	XD	3.1248	105.2408	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/10/08 0:00	XD	3.1979	105.2643	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/10/08 1:00	XD	3.1676	105.2546	7.75	3.6983	1.0535	107.7872

Table D-39. Columbia River Water Elevations

WELL_NAME	Date	DataType	XD	Elevation	RefDTW	RefXD	XDSCale	TOC
300-River Gauge	12/10/08 2:00	XD	3.0815	105.2269	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/10/08 3:00	XD	2.9847	105.1959	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/10/08 4:00	XD	2.838	105.1488	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/10/08 5:00	XD	2.5984	105.0718	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/10/08 6:00	XD	2.4027	105.009	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/10/08 7:00	XD	2.1726	104.9351	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/10/08 8:00	XD	1.906	104.8495	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/10/08 9:00	XD	1.7827	104.8099	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/10/08 10:00	XD	1.7389	104.7958	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/10/08 11:00	XD	1.7618	104.8032	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/10/08 12:00	XD	1.9279	104.8565	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/10/08 13:00	XD	2.1438	104.9258	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/10/08 14:00	XD	2.3535	104.9932	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/10/08 15:00	XD	2.453	105.0251	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/10/08 16:00	XD	2.3837	105.0029	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/10/08 17:00	XD	2.2542	104.9613	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/10/08 18:00	XD	2.1383	104.9241	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/10/08 19:00	XD	1.9716	104.8705	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/10/08 20:00	XD	1.7789	104.8087	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/10/08 21:00	XD	1.599	104.7509	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/10/08 22:00	XD	1.439	104.6995	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/10/08 23:00	XD	1.3092	104.6578	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/11/08 0:00	XD	1.1864	104.6184	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/11/08 1:00	XD	1.1329	104.6012	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/11/08 2:00	XD	1.0796	104.5841	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/11/08 3:00	XD	0.9997	104.5585	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/11/08 4:00	XD	0.9864	104.5542	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/11/08 5:00	XD	0.9298	104.536	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/11/08 6:00	XD	0.8398	104.5071	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/11/08 7:00	XD	0.7864	104.49	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/11/08 8:00	XD	0.6531	104.4472	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/11/08 9:00	XD	0.5065	104.4001	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/11/08 10:00	XD	0.5298	104.4076	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/11/08 11:00	XD	0.6895	104.4589	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/11/08 12:00	XD	0.9927	104.5562	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/11/08 13:00	XD	1.4357	104.6985	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/11/08 14:00	XD	1.822	104.8225	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/11/08 15:00	XD	2.085	104.907	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/11/08 16:00	XD	2.2186	104.9499	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/11/08 17:00	XD	2.2652	104.9648	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/11/08 18:00	XD	2.2984	104.9755	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/11/08 19:00	XD	2.3325	104.9864	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/11/08 20:00	XD	2.3927	105.0058	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/11/08 21:00	XD	2.5088	105.043	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/11/08 22:00	XD	2.6258	105.0806	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/11/08 23:00	XD	2.8457	105.1512	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/12/08 0:00	XD	3.1019	105.2335	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/12/08 1:00	XD	3.3314	105.3072	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/12/08 2:00	XD	3.5514	105.3778	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/12/08 3:00	XD	3.7479	105.4409	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/12/08 4:00	XD	3.7312	105.4356	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/12/08 5:00	XD	3.6183	105.3993	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/12/08 6:00	XD	3.495	105.3597	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/12/08 7:00	XD	3.3016	105.2976	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/12/08 8:00	XD	3.1048	105.2344	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/12/08 9:00	XD	2.9184	105.1746	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/12/08 10:00	XD	2.7556	105.1223	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/12/08 11:00	XD	2.6357	105.0838	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/12/08 12:00	XD	2.6258	105.0806	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/12/08 13:00	XD	2.6825	105.0988	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/12/08 14:00	XD	2.7187	105.1104	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/12/08 15:00	XD	2.7448	105.1188	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/12/08 16:00	XD	2.7415	105.1178	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/12/08 17:00	XD	2.6909	105.1015	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/12/08 18:00	XD	2.6177	105.078	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/12/08 19:00	XD	2.4744	105.032	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/12/08 20:00	XD	2.3711	104.9988	7.75	3.6983	1.0535	107.7872

Table D-39. Columbia River Water Elevations

WELL_NAME	Date	DataType	XD	Elevation	RefDTW	RefXD	XDSCale	TOC
300-River Gauge	12/12/08 21:00	XD	2.268	104.9657	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/12/08 22:00	XD	2.1251	104.9198	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/12/08 23:00	XD	2.0454	104.8942	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/13/08 0:00	XD	2.0622	104.8996	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/13/08 1:00	XD	2.0255	104.8879	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/13/08 2:00	XD	1.9622	104.8675	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/13/08 3:00	XD	1.8356	104.8269	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/13/08 4:00	XD	1.7255	104.7915	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/13/08 5:00	XD	1.739	104.7959	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/13/08 6:00	XD	1.699	104.783	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/13/08 7:00	XD	1.5858	104.7467	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/13/08 8:00	XD	1.5091	104.722	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/13/08 9:00	XD	1.4491	104.7028	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/13/08 10:00	XD	1.3059	104.6568	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/13/08 11:00	XD	1.1992	104.6225	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/13/08 12:00	XD	1.1759	104.615	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/13/08 13:00	XD	1.1392	104.6033	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/13/08 14:00	XD	1.1259	104.599	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/13/08 15:00	XD	1.2924	104.6524	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/13/08 16:00	XD	1.4259	104.6953	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/13/08 17:00	XD	1.609	104.7541	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/13/08 18:00	XD	1.7023	104.7841	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/13/08 19:00	XD	1.7261	104.7917	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/13/08 20:00	XD	1.6694	104.7735	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/13/08 21:00	XD	1.6128	104.7553	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/13/08 22:00	XD	1.4866	104.7148	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/13/08 23:00	XD	1.3901	104.6838	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/14/08 0:00	XD	1.32	104.6613	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/14/08 1:00	XD	1.2734	104.6463	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/14/08 2:00	XD	1.2568	104.641	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/14/08 3:00	XD	1.2236	104.6304	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/14/08 4:00	XD	1.2337	104.6336	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/14/08 5:00	XD	1.3105	104.6583	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/14/08 6:00	XD	1.3603	104.6743	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/14/08 7:00	XD	1.4704	104.7096	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/14/08 8:00	XD	1.6705	104.7739	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/14/08 9:00	XD	2.054	104.897	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/14/08 10:00	XD	2.5608	105.0597	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/14/08 11:00	XD	3.0143	105.2054	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/14/08 12:00	XD	3.4176	105.3349	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/14/08 13:00	XD	3.7141	105.4301	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/14/08 14:00	XD	3.9845	105.5169	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/14/08 15:00	XD	4.1745	105.5779	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/14/08 16:00	XD	4.328	105.6272	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/14/08 17:00	XD	4.3711	105.641	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/14/08 18:00	XD	4.4014	105.6508	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/14/08 19:00	XD	4.3217	105.6252	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/14/08 20:00	XD	4.2151	105.5909	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/14/08 21:00	XD	4.0817	105.5481	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/14/08 22:00	XD	3.9985	105.5214	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/14/08 23:00	XD	3.9091	105.4927	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/15/08 0:00	XD	3.8026	105.4585	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/15/08 1:00	XD	3.6758	105.4178	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/15/08 2:00	XD	3.5089	105.3642	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/15/08 3:00	XD	3.282	105.2913	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/15/08 4:00	XD	2.9716	105.1917	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/15/08 5:00	XD	2.6643	105.093	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/15/08 6:00	XD	2.3907	105.0051	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/15/08 7:00	XD	2.1006	104.912	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/15/08 8:00	XD	1.8973	104.8467	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/15/08 9:00	XD	1.7071	104.7856	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/15/08 10:00	XD	1.5471	104.7342	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/15/08 11:00	XD	1.437	104.6989	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/15/08 12:00	XD	1.4003	104.6871	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/15/08 13:00	XD	1.4238	104.6946	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/15/08 14:00	XD	1.5203	104.7256	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/15/08 15:00	XD	1.6405	104.7642	7.75	3.6983	1.0535	107.7872

Table D-39. Columbia River Water Elevations

WELL_NAME	Date	DataType	XD	Elevation	RefDTW	RefXD	XDSCale	TOC
300-River Gauge	12/15/08 16:00	XD	1.6402	104.7641	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/15/08 17:00	XD	1.5903	104.7481	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/15/08 18:00	XD	1.5337	104.7299	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/15/08 19:00	XD	1.4137	104.6914	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/15/08 20:00	XD	1.3104	104.6582	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/15/08 21:00	XD	1.2041	104.6241	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/15/08 22:00	XD	1.1807	104.6166	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/15/08 23:00	XD	1.2775	104.6477	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/16/08 0:00	XD	1.5814	104.7452	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/16/08 1:00	XD	1.942	104.861	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/16/08 2:00	XD	2.4259	105.0164	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/16/08 3:00	XD	2.8028	105.1374	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/16/08 4:00	XD	3.0961	105.2316	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/16/08 5:00	XD	3.2597	105.2842	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/16/08 6:00	XD	3.2929	105.2948	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/16/08 7:00	XD	3.2931	105.2949	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/16/08 8:00	XD	3.2895	105.2937	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/16/08 9:00	XD	3.2434	105.2789	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/16/08 10:00	XD	3.2393	105.2776	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/16/08 11:00	XD	3.2719	105.2881	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/16/08 12:00	XD	3.4081	105.3318	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/16/08 13:00	XD	3.5042	105.3627	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/16/08 14:00	XD	3.551	105.3777	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/16/08 15:00	XD	3.4975	105.3605	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/16/08 16:00	XD	3.3744	105.321	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/16/08 17:00	XD	3.1384	105.2452	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/16/08 18:00	XD	2.8253	105.1447	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/16/08 19:00	XD	2.5182	105.0461	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/16/08 20:00	XD	2.2014	104.9443	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/16/08 21:00	XD	1.8979	104.8469	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/16/08 22:00	XD	1.6577	104.7697	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/16/08 23:00	XD	1.4677	104.7087	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/17/08 0:00	XD	1.341	104.6681	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/17/08 1:00	XD	1.3475	104.6701	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/17/08 2:00	XD	1.4277	104.6959	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/17/08 3:00	XD	1.5177	104.7248	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/17/08 4:00	XD	1.531	104.7291	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/17/08 5:00	XD	1.5279	104.7281	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/17/08 6:00	XD	1.4749	104.7111	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/17/08 7:00	XD	1.3814	104.681	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/17/08 8:00	XD	1.4047	104.6885	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/17/08 9:00	XD	1.4382	104.6993	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/17/08 10:00	XD	1.6148	104.756	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/17/08 11:00	XD	1.9278	104.8565	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/17/08 12:00	XD	2.2882	104.9722	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/17/08 13:00	XD	2.6651	105.0932	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/17/08 14:00	XD	3.0078	105.2033	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/17/08 15:00	XD	3.1679	105.2547	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/17/08 16:00	XD	3.1545	105.2504	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/17/08 17:00	XD	3.0013	105.2012	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/17/08 18:00	XD	2.7311	105.1144	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/17/08 19:00	XD	2.4641	105.0287	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/17/08 20:00	XD	2.181	104.9378	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/17/08 21:00	XD	1.9208	104.8542	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/17/08 22:00	XD	1.8208	104.8221	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/17/08 23:00	XD	1.9274	104.8564	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/18/08 0:00	XD	2.2776	104.9688	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/18/08 1:00	XD	2.5776	105.0651	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/18/08 2:00	XD	2.6943	105.1026	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/18/08 3:00	XD	2.6942	105.1026	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/18/08 4:00	XD	2.5975	105.0715	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/18/08 5:00	XD	2.5275	105.049	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/18/08 6:00	XD	2.5608	105.0597	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/18/08 7:00	XD	2.7542	105.1218	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/18/08 8:00	XD	3.0343	105.2118	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/18/08 9:00	XD	3.2544	105.2825	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/18/08 10:00	XD	3.361	105.3167	7.75	3.6983	1.0535	107.7872

Table D-39. Columbia River Water Elevations

WELL_NAME	Date	DataType	XD	Elevation	RefDTW	RefXD	XDSCale	TOC
300-River Gauge	12/18/08 11:00	XD	3.4142	105.3338	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/18/08 12:00	XD	3.4676	105.3509	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/18/08 13:00	XD	3.6609	105.413	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/18/08 14:00	XD	3.8169	105.4631	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/18/08 15:00	XD	3.9034	105.4909	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/18/08 16:00	XD	3.9802	105.5155	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/18/08 17:00	XD	3.9803	105.5156	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/18/08 18:00	XD	3.8739	105.4814	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/18/08 19:00	XD	3.6877	105.4216	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/18/08 20:00	XD	3.3874	105.3252	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/18/08 21:00	XD	3.1209	105.2396	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/18/08 22:00	XD	2.8538	105.1538	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/18/08 23:00	XD	2.704	105.1057	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/19/08 0:00	XD	2.6375	105.0844	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/19/08 1:00	XD	2.6675	105.094	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/19/08 2:00	XD	2.7973	105.1357	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/19/08 3:00	XD	2.9074	105.171	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/19/08 4:00	XD	2.9208	105.1753	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/19/08 5:00	XD	2.8375	105.1486	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/19/08 6:00	XD	2.7549	105.1221	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/19/08 7:00	XD	2.8185	105.1425	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/19/08 8:00	XD	3.0018	105.2013	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/19/08 9:00	XD	3.2752	105.2891	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/19/08 10:00	XD	3.6124	105.3974	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/19/08 11:00	XD	3.8748	105.4817	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/19/08 12:00	XD	4.1477	105.5693	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/19/08 13:00	XD	4.3373	105.6302	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/19/08 14:00	XD	4.5067	105.6846	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/19/08 15:00	XD	4.5737	105.7061	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/19/08 16:00	XD	4.4673	105.6719	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/19/08 17:00	XD	4.2382	105.5984	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/19/08 18:00	XD	3.9124	105.4937	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/19/08 19:00	XD	3.5691	105.3835	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/19/08 20:00	XD	3.182	105.2592	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/19/08 21:00	XD	2.8251	105.1446	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/19/08 22:00	XD	2.6148	105.0771	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/19/08 23:00	XD	2.588	105.0685	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/20/08 0:00	XD	2.7584	105.1232	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/20/08 1:00	XD	3.0087	105.2036	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/20/08 2:00	XD	3.3624	105.3171	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/20/08 3:00	XD	3.6456	105.4081	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/20/08 4:00	XD	3.8489	105.4734	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/20/08 5:00	XD	3.9623	105.5098	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/20/08 6:00	XD	4.0227	105.5292	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/20/08 7:00	XD	4.0371	105.5338	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/20/08 8:00	XD	4.0103	105.5252	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/20/08 9:00	XD	3.9904	105.5188	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/20/08 10:00	XD	4.0707	105.5446	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/20/08 11:00	XD	4.2124	105.5901	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/20/08 12:00	XD	4.2686	105.6081	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/20/08 13:00	XD	4.4014	105.6508	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/20/08 14:00	XD	4.5081	105.685	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/20/08 15:00	XD	4.6521	105.7313	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/20/08 16:00	XD	4.6829	105.7412	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/20/08 17:00	XD	4.5531	105.6995	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/20/08 18:00	XD	4.3096	105.6213	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/20/08 19:00	XD	3.9562	105.5078	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/20/08 20:00	XD	3.5421	105.3748	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/20/08 21:00	XD	3.1652	105.2538	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/20/08 22:00	XD	2.7916	105.1339	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/20/08 23:00	XD	2.4982	105.0396	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/21/08 0:00	XD	2.2314	104.954	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/21/08 1:00	XD	1.9878	104.8757	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/21/08 2:00	XD	1.8044	104.8169	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/21/08 3:00	XD	1.741	104.7965	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/21/08 4:00	XD	1.7377	104.7954	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/21/08 5:00	XD	1.6176	104.7569	7.75	3.6983	1.0535	107.7872

Table D-39. Columbia River Water Elevations

WELL_NAME	Date	DataType	XD	Elevation	RefDTW	RefXD	XDSCale	TOC
300-River Gauge	12/21/08 6:00	XD	1.5276	104.728	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/21/08 7:00	XD	1.5177	104.7248	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/21/08 8:00	XD	1.6011	104.7516	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/21/08 9:00	XD	1.838	104.8276	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/21/08 10:00	XD	2.2282	104.9529	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/21/08 11:00	XD	2.6952	105.1029	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/21/08 12:00	XD	3.1384	105.2452	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/21/08 13:00	XD	3.5244	105.3692	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/21/08 14:00	XD	3.8316	105.4678	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/21/08 15:00	XD	4.0315	105.532	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/21/08 16:00	XD	4.095	105.5524	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/21/08 17:00	XD	3.9915	105.5191	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/21/08 18:00	XD	3.7615	105.4453	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/21/08 19:00	XD	3.4416	105.3426	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/21/08 20:00	XD	3.0415	105.2141	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/21/08 21:00	XD	2.6781	105.0974	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/21/08 22:00	XD	2.2849	104.9711	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/21/08 23:00	XD	1.998	104.879	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/22/08 0:00	XD	1.7278	104.7923	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/22/08 1:00	XD	1.5477	104.7344	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/22/08 2:00	XD	1.4243	104.6948	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/22/08 3:00	XD	1.2942	104.653	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/22/08 4:00	XD	1.1608	104.6102	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/22/08 5:00	XD	1.0607	104.578	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/22/08 6:00	XD	0.9473	104.5416	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/22/08 7:00	XD	0.7972	104.4934	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/22/08 8:00	XD	0.7472	104.4774	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/22/08 9:00	XD	0.8605	104.5138	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/22/08 10:00	XD	1.1372	104.6026	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/22/08 11:00	XD	1.5505	104.7353	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/22/08 12:00	XD	1.9273	104.8563	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/22/08 13:00	XD	2.3941	105.0062	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/22/08 14:00	XD	2.7007	105.1047	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/22/08 14:42	Manual		105.098864				107.7872
300-River Gauge	12/22/08 15:00	XD	2.7506	105.1207	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/22/08 16:00	XD	2.6874	105.1004	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/22/08 17:00	XD	2.4908	105.0373	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/22/08 18:00	XD	2.2174	104.9495	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/22/08 19:00	XD	1.9339	104.8584	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/22/08 20:00	XD	1.6307	104.7611	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/22/08 21:00	XD	1.3343	104.6659	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/22/08 22:00	XD	1.1407	104.6037	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/22/08 23:00	XD	0.9873	104.5545	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/23/08 0:00	XD	1.054	104.5759	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/23/08 1:00	XD	1.2775	104.6477	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/23/08 2:00	XD	1.481	104.713	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/23/08 3:00	XD	1.7343	104.7943	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/23/08 4:00	XD	2.0877	104.9078	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/23/08 5:00	XD	2.5084	105.0429	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/23/08 6:00	XD	2.9984	105.2003	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/23/08 7:00	XD	3.4223	105.3364	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/23/08 8:00	XD	3.796	105.4564	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/23/08 9:00	XD	4.0694	105.5442	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/23/08 10:00	XD	4.2429	105.5999	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/23/08 11:00	XD	4.3521	105.6349	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/23/08 12:00	XD	4.3946	105.6486	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/23/08 13:00	XD	4.521	105.6892	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/23/08 14:00	XD	4.5811	105.7085	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/23/08 15:00	XD	4.6477	105.7299	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/23/08 16:00	XD	4.6847	105.7417	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/23/08 17:00	XD	4.6478	105.7299	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/23/08 18:00	XD	4.5379	105.6946	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/23/08 19:00	XD	4.3479	105.6336	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/23/08 20:00	XD	4.1213	105.5608	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/23/08 21:00	XD	3.9012	105.4902	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/23/08 22:00	XD	3.6912	105.4227	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/23/08 23:00	XD	3.5578	105.3799	7.75	3.6983	1.0535	107.7872

Table D-39. Columbia River Water Elevations

WELL_NAME	Date	DataType	XD	Elevation	RefDTW	RefXD	XDSCale	TOC
300-River Gauge	12/24/08 0:00	XD	3.4845	105.3563	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/24/08 1:00	XD	3.4677	105.351	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/24/08 2:00	XD	3.5714	105.3843	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/24/08 3:00	XD	3.7252	105.4336	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/24/08 4:00	XD	3.8783	105.4828	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/24/08 5:00	XD	3.9718	105.5128	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/24/08 6:00	XD	3.9683	105.5117	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/24/08 7:00	XD	3.8748	105.4817	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/24/08 8:00	XD	3.7449	105.44	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/24/08 9:00	XD	3.5813	105.3874	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/24/08 10:00	XD	3.4944	105.3595	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/24/08 11:00	XD	3.4776	105.3541	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/24/08 12:00	XD	3.5441	105.3755	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/24/08 13:00	XD	3.6577	105.412	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/24/08 14:00	XD	3.8276	105.4665	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/24/08 15:00	XD	4.0477	105.5372	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/24/08 16:00	XD	4.1379	105.5662	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/24/08 17:00	XD	4.0778	105.5469	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/24/08 18:00	XD	3.8742	105.4815	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/24/08 19:00	XD	3.6276	105.4023	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/24/08 20:00	XD	3.3375	105.3091	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/24/08 21:00	XD	3.0308	105.2107	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/24/08 22:00	XD	2.7975	105.1357	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/24/08 23:00	XD	2.5874	105.0683	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/25/08 0:00	XD	2.3973	105.0072	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/25/08 1:00	XD	2.2607	104.9634	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/25/08 2:00	XD	2.1873	104.9398	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/25/08 3:00	XD	2.1474	104.927	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/25/08 4:00	XD	2.1105	104.9151	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/25/08 5:00	XD	2.1605	104.9312	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/25/08 6:00	XD	2.3204	104.9825	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/25/08 7:00	XD	2.5507	105.0565	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/25/08 8:00	XD	2.774	105.1282	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/25/08 9:00	XD	2.9107	105.1721	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/25/08 10:00	XD	2.9607	105.1882	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/25/08 11:00	XD	3.0273	105.2095	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/25/08 12:00	XD	3.0901	105.2297	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/25/08 13:00	XD	3.1468	105.2479	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/25/08 14:00	XD	3.1934	105.2629	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/25/08 15:00	XD	3.2136	105.2694	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/25/08 16:00	XD	3.1805	105.2587	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/25/08 17:00	XD	3.0677	105.2225	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/25/08 18:00	XD	2.8716	105.1595	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/25/08 19:00	XD	2.665	105.0932	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/25/08 20:00	XD	2.4449	105.0225	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/25/08 21:00	XD	2.265	104.9648	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/25/08 22:00	XD	2.1384	104.9241	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/25/08 23:00	XD	2.0349	104.8909	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/26/08 0:00	XD	2.0012	104.88	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/26/08 1:00	XD	2.0945	104.91	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/26/08 2:00	XD	2.1746	104.9357	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/26/08 3:00	XD	2.2048	104.9454	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/26/08 4:00	XD	2.3483	104.9915	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/26/08 5:00	XD	2.5783	105.0654	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/26/08 6:00	XD	2.8451	105.151	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/26/08 7:00	XD	3.0419	105.2142	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/26/08 8:00	XD	3.1752	105.257	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/26/08 9:00	XD	3.1885	105.2613	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/26/08 10:00	XD	3.1889	105.2614	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/26/08 11:00	XD	3.1688	105.255	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/26/08 12:00	XD	3.1387	105.2453	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/26/08 13:00	XD	3.0846	105.2279	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/26/08 14:00	XD	3.0376	105.2128	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/26/08 15:00	XD	3.0144	105.2054	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/26/08 16:00	XD	2.941	105.1818	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/26/08 17:00	XD	2.8713	105.1594	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/26/08 18:00	XD	2.7815	105.1306	7.75	3.6983	1.0535	107.7872

Table D-39. Columbia River Water Elevations

WELL_NAME	Date	DataType	XD	Elevation	RefDTW	RefXD	XDSCale	TOC
300-River Gauge	12/26/08 19:00	XD	2.6576	105.0908	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/26/08 20:00	XD	2.5111	105.0438	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/26/08 21:00	XD	2.4008	105.0084	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/26/08 22:00	XD	2.3941	105.0062	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/26/08 23:00	XD	2.4174	105.0137	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/27/08 0:00	XD	2.5208	105.0469	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/27/08 1:00	XD	2.6075	105.0747	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/27/08 2:00	XD	2.6975	105.1036	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/27/08 3:00	XD	2.8142	105.1411	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/27/08 4:00	XD	2.8775	105.1614	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/27/08 5:00	XD	2.784	105.1314	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/27/08 6:00	XD	2.6838	105.0992	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/27/08 7:00	XD	2.514	105.0447	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/27/08 8:00	XD	2.3407	104.9891	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/27/08 9:00	XD	2.2972	104.9751	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/27/08 10:00	XD	2.4071	105.0104	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/27/08 11:00	XD	2.6201	105.0788	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/27/08 12:00	XD	2.9002	105.1687	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/27/08 13:00	XD	3.1199	105.2393	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/27/08 14:00	XD	3.2401	105.2779	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/27/08 15:00	XD	3.2665	105.2863	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/27/08 16:00	XD	3.2392	105.2776	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/27/08 17:00	XD	3.0835	105.2276	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/27/08 18:00	XD	2.9068	105.1708	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/27/08 19:00	XD	2.7105	105.1078	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/27/08 20:00	XD	2.5733	105.0638	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/27/08 21:00	XD	2.373	104.9994	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/27/08 22:00	XD	2.2325	104.9543	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/27/08 23:00	XD	2.059	104.8986	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/28/08 0:00	XD	1.9989	104.8793	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/28/08 1:00	XD	1.9018	104.8481	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/28/08 2:00	XD	1.8321	104.8258	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/28/08 3:00	XD	1.7955	104.814	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/28/08 4:00	XD	1.8322	104.8258	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/28/08 5:00	XD	1.8789	104.8408	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/28/08 6:00	XD	1.9187	104.8536	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/28/08 7:00	XD	1.9988	104.8793	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/28/08 8:00	XD	2.0588	104.8985	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/28/08 9:00	XD	2.205	104.9455	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/28/08 10:00	XD	2.3318	104.9862	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/28/08 11:00	XD	2.4851	105.0354	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/28/08 12:00	XD	2.6977	105.1037	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/28/08 13:00	XD	2.8643	105.1572	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/28/08 14:00	XD	2.9175	105.1743	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/28/08 15:00	XD	2.911	105.1722	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/28/08 16:00	XD	2.7975	105.1357	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/28/08 17:00	XD	2.6852	105.0997	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/28/08 18:00	XD	2.515	105.045	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/28/08 19:00	XD	2.3356	104.9874	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/28/08 20:00	XD	2.1723	104.935	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/28/08 21:00	XD	2.0654	104.9007	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/28/08 22:00	XD	1.9985	104.8792	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/28/08 23:00	XD	2.0253	104.8878	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/29/08 0:00	XD	1.9919	104.8771	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/29/08 1:00	XD	1.9819	104.8739	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/29/08 2:00	XD	2.0657	104.9008	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/29/08 3:00	XD	2.1627	104.9319	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/29/08 4:00	XD	2.2524	104.9607	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/29/08 5:00	XD	2.2725	104.9672	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/29/08 6:00	XD	2.3292	104.9854	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/29/08 7:00	XD	2.2426	104.9576	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/29/08 8:00	XD	2.0926	104.9094	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/29/08 9:00	XD	1.9927	104.8773	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/29/08 10:00	XD	1.9126	104.8516	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/29/08 11:00	XD	1.8125	104.8195	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/29/08 12:00	XD	1.7259	104.7916	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/29/08 13:00	XD	1.7188	104.7894	7.75	3.6983	1.0535	107.7872

Table D-39. Columbia River Water Elevations

WELL_NAME	Date	DataType	XD	Elevation	RefDTW	RefXD	XDSCale	TOC
300-River Gauge	12/29/08 14:00	XD	1.7952	104.8139	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/29/08 15:00	XD	1.8584	104.8342	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/29/08 16:00	XD	1.9649	104.8684	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/29/08 17:00	XD	2.0982	104.9112	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/29/08 18:00	XD	2.272	104.967	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/29/08 19:00	XD	2.3451	104.9905	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/29/08 20:00	XD	2.4515	105.0246	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/29/08 21:00	XD	2.6786	105.0976	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/29/08 22:00	XD	3.0587	105.2196	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/29/08 23:00	XD	3.5187	105.3673	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/30/08 0:00	XD	3.8348	105.4688	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/30/08 1:00	XD	4.1579	105.5726	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/30/08 2:00	XD	4.328	105.6272	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/30/08 3:00	XD	4.4388	105.6628	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/30/08 4:00	XD	4.4981	105.6818	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/30/08 5:00	XD	4.458	105.6689	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/30/08 6:00	XD	4.3611	105.6378	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/30/08 7:00	XD	4.1984	105.5856	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/30/08 8:00	XD	3.9721	105.5129	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/30/08 9:00	XD	3.6885	105.4219	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/30/08 10:00	XD	3.4852	105.3566	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/30/08 11:00	XD	3.2944	105.2953	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/30/08 12:00	XD	3.0979	105.2322	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/30/08 13:00	XD	3.0105	105.2041	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/30/08 14:00	XD	3.0773	105.2256	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/30/08 15:00	XD	3.2505	105.2812	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/30/08 16:00	XD	3.4344	105.3403	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/30/08 17:00	XD	3.6838	105.4203	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/30/08 18:00	XD	3.8749	105.4817	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/30/08 19:00	XD	4.012	105.5257	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/30/08 20:00	XD	4.0988	105.5536	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/30/08 21:00	XD	4.1621	105.5739	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/30/08 22:00	XD	4.1713	105.5769	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/30/08 23:00	XD	4.1983	105.5856	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/31/08 0:00	XD	4.2482	105.6016	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/31/08 1:00	XD	4.1984	105.5856	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/31/08 2:00	XD	4.1185	105.5599	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/31/08 3:00	XD	3.9485	105.5053	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/31/08 4:00	XD	3.6849	105.4207	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/31/08 5:00	XD	3.3823	105.3235	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/31/08 6:00	XD	3.1855	105.2603	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/31/08 7:00	XD	2.9382	105.1809	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/31/08 8:00	XD	2.7848	105.1317	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/31/08 9:00	XD	2.6484	105.0879	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/31/08 10:00	XD	2.5116	105.0439	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/31/08 11:00	XD	2.4148	105.0129	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/31/08 12:00	XD	2.3944	105.0063	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/31/08 13:00	XD	2.3314	104.9861	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/31/08 14:00	XD	2.3115	104.9797	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/31/08 15:00	XD	2.2914	104.9732	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/31/08 16:00	XD	2.2481	104.9593	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/31/08 17:00	XD	2.3112	104.9796	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/31/08 18:00	XD	2.5818	105.0665	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/31/08 19:00	XD	2.8981	105.1681	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/31/08 20:00	XD	3.1112	105.2365	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/31/08 21:00	XD	3.1716	105.2559	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/31/08 22:00	XD	3.1622	105.2529	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/31/08 23:00	XD	3.0521	105.2175	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/1/09 0:00	XD	2.972	105.1918	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/1/09 1:00	XD	2.7952	105.135	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/1/09 2:00	XD	2.6848	105.0996	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/1/09 3:00	XD	2.5413	105.0535	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/1/09 4:00	XD	2.425	105.0161	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/1/09 5:00	XD	2.3684	104.998	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/1/09 6:00	XD	2.2917	104.9733	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/1/09 7:00	XD	2.2116	104.9476	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/1/09 8:00	XD	2.2116	104.9476	7.75	3.6983	1.0535	107.7872

Table D-39. Columbia River Water Elevations

WELL_NAME	Date	DataType	XD	Elevation	RefDTW	RefXD	XDSCale	TOC
300-River Gauge	1/1/09 9:00	XD	2.2649	104.9647	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/1/09 10:00	XD	2.3717	104.999	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/1/09 11:00	XD	2.4517	105.0247	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/1/09 12:00	XD	2.505	105.0418	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/1/09 13:00	XD	2.6113	105.076	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/1/09 14:00	XD	2.6143	105.0769	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/1/09 15:00	XD	2.6343	105.0833	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/1/09 16:00	XD	2.6711	105.0952	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/1/09 17:00	XD	2.724	105.1121	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/1/09 18:00	XD	2.7142	105.109	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/1/09 19:00	XD	2.731	105.1144	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/1/09 20:00	XD	2.6611	105.0919	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/1/09 21:00	XD	2.5944	105.0705	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/1/09 22:00	XD	2.4878	105.0363	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/1/09 23:00	XD	2.3981	105.0075	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/2/09 0:00	XD	2.3578	104.9946	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/2/09 1:00	XD	2.3446	104.9903	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/2/09 2:00	XD	2.2785	104.9691	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/2/09 3:00	XD	2.1887	104.9403	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/2/09 4:00	XD	2.1319	104.922	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/2/09 5:00	XD	1.9989	104.8793	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/2/09 6:00	XD	1.9394	104.8602	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/2/09 7:00	XD	1.8995	104.8474	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/2/09 8:00	XD	1.986	104.8752	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/2/09 9:00	XD	1.9995	104.8795	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/2/09 10:00	XD	1.9295	104.857	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/2/09 11:00	XD	1.8827	104.842	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/2/09 12:00	XD	1.9527	104.8645	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/2/09 13:00	XD	1.9087	104.8503	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/2/09 14:00	XD	1.892	104.845	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/2/09 15:00	XD	1.9187	104.8536	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/2/09 16:00	XD	1.8986	104.8471	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/2/09 17:00	XD	1.9062	104.8495	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/2/09 18:00	XD	1.906	104.8495	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/2/09 19:00	XD	1.8532	104.8325	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/2/09 20:00	XD	1.8002	104.8155	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/2/09 21:00	XD	1.7868	104.8112	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/2/09 22:00	XD	1.7438	104.7974	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/2/09 23:00	XD	1.7038	104.7846	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/3/09 0:00	XD	1.7372	104.7953	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/3/09 1:00	XD	1.7606	104.8028	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/3/09 2:00	XD	1.7708	104.8061	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/3/09 3:00	XD	1.7543	104.8008	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/3/09 4:00	XD	1.7074	104.7857	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/3/09 5:00	XD	1.7341	104.7943	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/3/09 6:00	XD	1.7709	104.8061	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/3/09 7:00	XD	1.9013	104.848	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/3/09 8:00	XD	2.0614	104.8994	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/3/09 9:00	XD	2.3315	104.9861	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/3/09 10:00	XD	2.5875	105.0683	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/3/09 11:00	XD	2.8037	105.1377	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/3/09 12:00	XD	2.9732	105.1922	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/3/09 13:00	XD	3.1397	105.2456	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/3/09 14:00	XD	3.2661	105.2862	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/3/09 15:00	XD	3.3931	105.327	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/3/09 16:00	XD	3.5201	105.3678	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/3/09 17:00	XD	3.6043	105.3948	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/3/09 18:00	XD	3.6578	105.412	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/3/09 19:00	XD	3.6718	105.4165	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/3/09 20:00	XD	3.6558	105.4114	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/3/09 21:00	XD	3.6489	105.4091	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/3/09 22:00	XD	3.7022	105.4263	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/3/09 23:00	XD	3.8225	105.4649	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/4/09 0:00	XD	4.006	105.5238	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/4/09 1:00	XD	4.0329	105.5324	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/4/09 2:00	XD	3.9827	105.5163	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/4/09 3:00	XD	3.8926	105.4874	7.75	3.6983	1.0535	107.7872

Table D-39. Columbia River Water Elevations

WELL_NAME	Date	DataType	XD	Elevation	RefDTW	RefXD	XDSCale	TOC
300-River Gauge	1/4/09 4:00	XD	3.679	105.4188	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/4/09 5:00	XD	3.4113	105.3328	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/4/09 6:00	XD	3.1683	105.2548	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/4/09 7:00	XD	2.9154	105.1736	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/4/09 8:00	XD	2.6516	105.0889	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/4/09 9:00	XD	2.4115	105.0118	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/4/09 10:00	XD	2.2215	104.9508	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/4/09 11:00	XD	2.0044	104.8811	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/4/09 12:00	XD	1.8172	104.821	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/4/09 13:00	XD	1.7404	104.7963	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/4/09 14:00	XD	1.6871	104.7792	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/4/09 15:00	XD	1.6805	104.7771	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/4/09 16:00	XD	1.8237	104.8231	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/4/09 17:00	XD	2.0672	104.9012	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/4/09 18:00	XD	2.3906	105.0051	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/4/09 19:00	XD	2.7074	105.1068	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/4/09 20:00	XD	3.0409	105.2139	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/4/09 21:00	XD	3.3009	105.2974	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/4/09 22:00	XD	3.4675	105.3509	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/4/09 23:00	XD	3.5674	105.383	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/5/09 0:00	XD	3.6276	105.4023	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/5/09 1:00	XD	3.6177	105.3991	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/5/09 2:00	XD	3.4974	105.3605	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/5/09 3:00	XD	3.3041	105.2984	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/5/09 4:00	XD	3.0607	105.2203	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/5/09 5:00	XD	2.8805	105.1624	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/5/09 6:00	XD	2.7573	105.1228	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/5/09 7:00	XD	2.774	105.1282	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/5/09 8:00	XD	2.9074	105.171	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/5/09 9:00	XD	3.2607	105.2845	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/5/09 10:00	XD	3.6275	105.4023	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/5/09 11:00	XD	3.9475	105.505	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/5/09 12:00	XD	4.2532	105.6032	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/5/09 13:00	XD	4.4131	105.6545	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/5/09 14:00	XD	4.5118	105.6862	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/5/09 15:00	XD	4.5352	105.6937	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/5/09 16:00	XD	4.4623	105.6703	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/5/09 17:00	XD	4.3999	105.6503	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/5/09 18:00	XD	4.2533	105.6032	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/5/09 19:00	XD	4.1731	105.5775	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/5/09 20:00	XD	4.0833	105.5486	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/5/09 21:00	XD	4.0398	105.5347	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/5/09 22:00	XD	4.0535	105.5391	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/5/09 23:00	XD	4.1602	105.5733	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/6/09 0:00	XD	4.2502	105.6022	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/6/09 1:00	XD	4.2834	105.6129	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/6/09 2:00	XD	4.2533	105.6032	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/6/09 3:00	XD	4.1699	105.5764	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/6/09 4:00	XD	4.0121	105.5258	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/6/09 5:00	XD	3.762	105.4455	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/6/09 6:00	XD	3.4847	105.3564	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/6/09 7:00	XD	3.3042	105.2985	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/6/09 8:00	XD	3.2473	105.2802	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/6/09 9:00	XD	3.2977	105.2964	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/6/09 10:00	XD	3.491	105.3584	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/6/09 11:00	XD	3.7277	105.4344	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/6/09 12:00	XD	3.9998	105.5218	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/6/09 13:00	XD	4.126	105.5623	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/6/09 14:00	XD	4.1518	105.5706	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/6/09 15:00	XD	4.0186	105.5279	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/6/09 16:00	XD	3.7927	105.4553	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/6/09 17:00	XD	3.4626	105.3493	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/6/09 18:00	XD	3.1295	105.2424	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/6/09 19:00	XD	2.8001	105.1366	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/6/09 20:00	XD	2.4906	105.0372	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/6/09 21:00	XD	2.3038	104.9772	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/6/09 22:00	XD	2.1704	104.9344	7.75	3.6983	1.0535	107.7872

Table D-39. Columbia River Water Elevations

WELL_NAME	Date	DataType	XD	Elevation	RefDTW	RefXD	XDSCale	TOC
300-River Gauge	1/6/09 23:00	XD	2.3302	104.9857	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/7/09 0:00	XD	2.5497	105.0562	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/7/09 1:00	XD	2.836	105.1481	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/7/09 2:00	XD	3.1457	105.2476	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/7/09 3:00	XD	3.3153	105.302	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/7/09 4:00	XD	3.4318	105.3394	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/7/09 5:00	XD	3.4548	105.3468	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/7/09 6:00	XD	3.3687	105.3192	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/7/09 7:00	XD	3.2089	105.2679	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/7/09 8:00	XD	3.0289	105.2101	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/7/09 9:00	XD	2.8857	105.1641	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/7/09 10:00	XD	2.8757	105.1609	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/7/09 11:00	XD	2.9685	105.1907	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/7/09 12:00	XD	3.1645	105.2536	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/7/09 13:00	XD	3.3867	105.3249	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/7/09 14:00	XD	3.6126	105.3975	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/7/09 15:00	XD	3.7787	105.4508	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/7/09 16:00	XD	3.8286	105.4668	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/7/09 17:00	XD	3.7768	105.4502	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/7/09 18:00	XD	3.5407	105.3744	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/7/09 19:00	XD	3.2613	105.2847	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/7/09 20:00	XD	2.9752	105.1928	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/7/09 21:00	XD	2.6291	105.0817	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/7/09 22:00	XD	2.3264	104.9845	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/7/09 23:00	XD	2.15	104.9278	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/8/09 0:00	XD	2.0669	104.9011	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/8/09 1:00	XD	1.9839	104.8745	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/8/09 2:00	XD	1.9107	104.851	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/8/09 3:00	XD	1.874	104.8392	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/8/09 4:00	XD	1.8607	104.8349	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/8/09 5:00	XD	1.8375	104.8275	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/8/09 6:00	XD	1.934	104.8585	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/8/09 7:00	XD	1.9439	104.8617	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/8/09 8:00	XD	2.0343	104.8907	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/8/09 9:00	XD	2.0877	104.9078	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/8/09 10:00	XD	2.1408	104.9249	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/8/09 11:00	XD	2.1835	104.9386	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/8/09 12:00	XD	2.3196	104.9823	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/8/09 13:00	XD	2.5492	105.056	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/8/09 14:00	XD	2.749	105.1202	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/8/09 15:00	XD	2.9254	105.1768	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/8/09 16:00	XD	2.9819	105.195	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/8/09 17:00	XD	2.9459	105.1834	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/8/09 18:00	XD	2.87	105.159	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/8/09 19:00	XD	2.7073	105.1068	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/8/09 20:00	XD	2.5045	105.0417	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/8/09 21:00	XD	2.2879	104.9721	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/8/09 22:00	XD	2.1321	104.9221	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/8/09 23:00	XD	1.9853	104.8749	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/9/09 0:00	XD	1.8419	104.8289	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/9/09 1:00	XD	1.9218	104.8546	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/9/09 2:00	XD	2.0252	104.8878	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/9/09 3:00	XD	1.9985	104.8792	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/9/09 4:00	XD	1.9858	104.8751	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/9/09 5:00	XD	1.9594	104.8666	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/9/09 6:00	XD	1.9094	104.8506	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/9/09 7:00	XD	1.7594	104.8024	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/9/09 8:00	XD	1.6195	104.7575	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/9/09 9:00	XD	1.6228	104.7585	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/9/09 10:00	XD	1.8192	104.8216	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/9/09 11:00	XD	2.2153	104.9488	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/9/09 12:00	XD	2.7443	105.1187	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/9/09 13:00	XD	3.1837	105.2598	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/9/09 14:00	XD	3.4228	105.3365	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/9/09 15:00	XD	3.4535	105.3464	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/9/09 16:00	XD	3.2968	105.2961	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/9/09 17:00	XD	3.0775	105.2257	7.75	3.6983	1.0535	107.7872

Table D-39. Columbia River Water Elevations

WELL_NAME	Date	DataType	XD	Elevation	RefDTW	RefXD	XDSCale	TOC
300-River Gauge	1/9/09 18:00	XD	2.8108	105.14	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/9/09 19:00	XD	2.528	105.0492	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/9/09 20:00	XD	2.2787	104.9692	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/9/09 21:00	XD	2.0619	104.8995	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/9/09 22:00	XD	1.8686	104.8375	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/9/09 23:00	XD	1.8453	104.83	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/10/09 0:00	XD	1.8654	104.8364	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/10/09 1:00	XD	1.8954	104.8461	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/10/09 2:00	XD	2.1286	104.921	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/10/09 3:00	XD	2.4217	105.0151	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/10/09 4:00	XD	2.6882	105.1007	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/10/09 5:00	XD	2.9047	105.1702	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/10/09 6:00	XD	3.0379	105.2129	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/10/09 7:00	XD	3.078	105.2258	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/10/09 8:00	XD	3.1078	105.2354	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/10/09 9:00	XD	3.0643	105.2214	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/10/09 10:00	XD	3.0244	105.2086	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/10/09 11:00	XD	2.9744	105.1926	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/10/09 12:00	XD	2.9213	105.1755	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/10/09 13:00	XD	2.8447	105.1509	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/10/09 14:00	XD	2.745	105.1189	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/10/09 15:00	XD	2.7115	105.1081	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/10/09 16:00	XD	2.6949	105.1028	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/10/09 17:00	XD	2.7315	105.1146	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/10/09 18:00	XD	2.7882	105.1328	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/10/09 19:00	XD	2.8583	105.1553	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/10/09 20:00	XD	2.9582	105.1873	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/10/09 21:00	XD	3.1182	105.2387	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/10/09 22:00	XD	3.3509	105.3134	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/10/09 23:00	XD	3.544	105.3755	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/11/09 0:00	XD	3.6378	105.4056	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/11/09 1:00	XD	3.6413	105.4067	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/11/09 2:00	XD	3.5679	105.3831	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/11/09 3:00	XD	3.4311	105.3392	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/11/09 4:00	XD	3.2444	105.2792	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/11/09 5:00	XD	3.0848	105.228	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/11/09 6:00	XD	2.8916	105.166	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/11/09 7:00	XD	2.7085	105.1072	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/11/09 8:00	XD	2.5816	105.0664	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/11/09 9:00	XD	2.4782	105.0332	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/11/09 10:00	XD	2.3919	105.0055	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/11/09 11:00	XD	2.3145	104.9807	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/11/09 12:00	XD	2.2248	104.9518	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/11/09 13:00	XD	2.1476	104.9271	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/11/09 14:00	XD	2.1176	104.9174	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/11/09 15:00	XD	2.1043	104.9132	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/11/09 16:00	XD	2.0877	104.9078	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/11/09 17:00	XD	2.0377	104.8918	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/11/09 18:00	XD	2.0314	104.8897	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/11/09 19:00	XD	2.0217	104.8866	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/11/09 20:00	XD	1.9948	104.878	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/11/09 21:00	XD	1.9517	104.8642	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/11/09 22:00	XD	1.9621	104.8675	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/11/09 23:00	XD	1.9721	104.8707	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/12/09 0:00	XD	2.0017	104.8802	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/12/09 1:00	XD	2.0116	104.8834	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/12/09 2:00	XD	1.9717	104.8706	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/12/09 3:00	XD	1.8919	104.845	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/12/09 4:00	XD	1.8322	104.8258	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/12/09 5:00	XD	1.7855	104.8108	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/12/09 6:00	XD	1.7055	104.7851	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/12/09 7:00	XD	1.6256	104.7594	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/12/09 8:00	XD	1.5723	104.7423	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/12/09 9:00	XD	1.5723	104.7423	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/12/09 10:00	XD	1.5819	104.7454	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/12/09 11:00	XD	1.6185	104.7572	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/12/09 12:00	XD	1.7413	104.7966	7.75	3.6983	1.0535	107.7872

Table D-39. Columbia River Water Elevations

WELL_NAME	Date	DataType	XD	Elevation	RefDTW	RefXD	XDSCale	TOC
300-River Gauge	1/12/09 13:00	XD	2.024	104.8874	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/12/09 14:00	XD	2.1565	104.9299	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/12/09 15:00	XD	2.2827	104.9704	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/12/09 16:00	XD	2.4559	105.0261	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/12/09 17:00	XD	2.6994	105.1042	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/12/09 18:00	XD	2.9467	105.1837	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/12/09 19:00	XD	3.157	105.2512	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/12/09 20:00	XD	3.2505	105.2812	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/12/09 21:00	XD	3.2545	105.2825	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/12/09 22:00	XD	3.2447	105.2793	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/12/09 23:00	XD	3.3111	105.3007	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/13/09 0:00	XD	3.3577	105.3156	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/13/09 1:00	XD	3.3877	105.3253	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/13/09 2:00	XD	3.3578	105.3157	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/13/09 3:00	XD	3.2245	105.2729	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/13/09 4:00	XD	2.9846	105.1958	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/13/09 5:00	XD	2.6948	105.1028	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/13/09 6:00	XD	2.4183	105.014	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/13/09 7:00	XD	2.2618	104.9637	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/13/09 8:00	XD	2.1885	104.9402	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/13/09 9:00	XD	2.2618	104.9637	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/13/09 9:14	Manual		104.95256				107.7872
300-River Gauge	1/13/09 10:00	XD	2.5783	105.0654	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/13/09 11:00	XD	3.1213	105.2397	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/13/09 12:00	XD	3.6302	105.4031	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/13/09 13:00	XD	3.993	105.5196	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/13/09 14:00	XD	4.1993	105.5859	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/13/09 15:00	XD	4.2217	105.5931	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/13/09 16:00	XD	4.1456	105.5686	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/13/09 17:00	XD	3.9896	105.5185	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/13/09 18:00	XD	3.8105	105.461	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/13/09 19:00	XD	3.5475	105.3766	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/13/09 20:00	XD	3.2686	105.287	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/13/09 21:00	XD	3.0523	105.2176	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/13/09 22:00	XD	2.919	105.1748	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/13/09 23:00	XD	2.8725	105.1598	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/14/09 0:00	XD	2.9191	105.1748	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/14/09 1:00	XD	2.9789	105.194	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/14/09 2:00	XD	3.0256	105.209	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/14/09 3:00	XD	3.0255	105.209	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/14/09 4:00	XD	2.9722	105.1918	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/14/09 5:00	XD	2.8588	105.1554	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/14/09 6:00	XD	2.5989	105.072	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/14/09 7:00	XD	2.3824	105.0025	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/14/09 8:00	XD	2.2259	104.9522	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/14/09 9:00	XD	2.1992	104.9436	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/14/09 10:00	XD	2.5059	105.0421	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/14/09 11:00	XD	2.9955	105.1993	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/14/09 12:00	XD	3.4652	105.3502	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/14/09 13:00	XD	3.9087	105.4926	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/14/09 14:00	XD	4.2721	105.6093	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/14/09 15:00	XD	4.4387	105.6627	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/14/09 16:00	XD	4.512	105.6863	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/14/09 17:00	XD	4.5418	105.6959	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/14/09 18:00	XD	4.6117	105.7183	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/14/09 19:00	XD	4.7313	105.7567	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/14/09 20:00	XD	4.7312	105.7567	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/14/09 21:00	XD	4.7582	105.7653	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/14/09 22:00	XD	4.8115	105.7825	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/14/09 23:00	XD	4.8014	105.7792	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/15/09 0:00	XD	4.6716	105.7375	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/15/09 1:00	XD	4.455	105.668	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/15/09 2:00	XD	4.1719	105.5771	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/15/09 3:00	XD	3.8785	105.4829	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/15/09 4:00	XD	3.6121	105.3973	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/15/09 5:00	XD	3.3523	105.3139	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/15/09 6:00	XD	3.1591	105.2519	7.75	3.6983	1.0535	107.7872

Table D-39. Columbia River Water Elevations

WELL_NAME	Date	DataType	XD	Elevation	RefDTW	RefXD	XDSCale	TOC
300-River Gauge	1/15/09 7:00	XD	3.1058	105.2347	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/15/09 8:00	XD	3.1759	105.2573	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/15/09 9:00	XD	3.3191	105.3032	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/15/09 10:00	XD	3.5326	105.3718	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/15/09 11:00	XD	3.7457	105.4402	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/15/09 12:00	XD	3.9588	105.5086	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/15/09 13:00	XD	4.1485	105.5696	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/15/09 14:00	XD	4.3049	105.6198	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/15/09 15:00	XD	4.3982	105.6497	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/15/09 16:00	XD	4.385	105.6455	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/15/09 17:00	XD	4.305	105.6198	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/15/09 18:00	XD	4.1451	105.5685	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/15/09 19:00	XD	3.8788	105.483	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/15/09 20:00	XD	3.5855	105.3888	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/15/09 21:00	XD	3.2658	105.2861	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/15/09 22:00	XD	2.9461	105.1835	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/15/09 23:00	XD	2.7094	105.1075	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/16/09 0:00	XD	2.6928	105.1021	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/16/09 1:00	XD	2.9728	105.192	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/16/09 2:00	XD	3.4759	105.3536	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/16/09 3:00	XD	3.9595	105.5089	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/16/09 4:00	XD	4.3327	105.6287	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/16/09 5:00	XD	4.6526	105.7314	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/16/09 6:00	XD	4.866	105.8	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/16/09 7:00	XD	4.973	105.8343	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/16/09 8:00	XD	5.0664	105.8643	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/16/09 9:00	XD	5.1398	105.8879	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/16/09 10:00	XD	5.196	105.9059	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/16/09 11:00	XD	5.1859	105.9027	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/16/09 12:00	XD	5.1853	105.9025	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/16/09 13:00	XD	5.1848	105.9023	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/16/09 14:00	XD	5.1048	105.8766	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/16/09 15:00	XD	4.9983	105.8424	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/16/09 16:00	XD	4.8118	105.7826	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/16/09 17:00	XD	4.625	105.7226	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/16/09 18:00	XD	4.3986	105.6499	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/16/09 19:00	XD	4.1721	105.5771	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/16/09 20:00	XD	3.8991	105.4895	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/16/09 21:00	XD	3.5594	105.3804	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/16/09 22:00	XD	3.2928	105.2948	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/16/09 23:00	XD	3.1863	105.2606	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/17/09 0:00	XD	3.2395	105.2777	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/17/09 1:00	XD	3.3997	105.3291	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/17/09 2:00	XD	3.6127	105.3975	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/17/09 3:00	XD	3.8257	105.4659	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/17/09 4:00	XD	4.0126	105.5259	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/17/09 5:00	XD	4.2525	105.603	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/17/09 6:00	XD	4.4157	105.6554	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/17/09 7:00	XD	4.5723	105.7056	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/17/09 8:00	XD	4.7057	105.7485	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/17/09 9:00	XD	4.8126	105.7828	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/17/09 10:00	XD	4.8688	105.8009	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/17/09 11:00	XD	4.8651	105.7997	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/17/09 12:00	XD	4.8583	105.7975	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/17/09 13:00	XD	4.8648	105.7996	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/17/09 14:00	XD	4.8316	105.7889	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/17/09 15:00	XD	4.8048	105.7803	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/17/09 16:00	XD	4.7314	105.7567	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/17/09 17:00	XD	4.5382	105.6947	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/17/09 18:00	XD	4.3082	105.6208	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/17/09 19:00	XD	4.0352	105.5332	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/17/09 20:00	XD	3.6986	105.4251	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/17/09 21:00	XD	3.432	105.3395	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/17/09 22:00	XD	3.2388	105.2775	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/17/09 23:00	XD	3.1555	105.2507	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/18/09 0:00	XD	3.2454	105.2796	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/18/09 1:00	XD	3.3986	105.3288	7.75	3.6983	1.0535	107.7872

Table D-39. Columbia River Water Elevations

WELL_NAME	Date	DataType	XD	Elevation	RefDTW	RefXD	XDSCale	TOC
300-River Gauge	1/18/09 2:00	XD	3.4652	105.3502	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/18/09 3:00	XD	3.532	105.3716	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/18/09 4:00	XD	3.5319	105.3716	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/18/09 5:00	XD	3.4786	105.3545	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/18/09 6:00	XD	3.4552	105.3469	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/18/09 7:00	XD	3.532	105.3716	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/18/09 8:00	XD	3.6518	105.4101	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/18/09 9:00	XD	3.8519	105.4743	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/18/09 10:00	XD	4.0551	105.5396	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/18/09 11:00	XD	4.1717	105.577	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/18/09 12:00	XD	4.222	105.5932	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/18/09 13:00	XD	4.2985	105.6177	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/18/09 14:00	XD	4.3385	105.6306	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/18/09 15:00	XD	4.2647	105.6069	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/18/09 16:00	XD	4.098	105.5533	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/18/09 17:00	XD	3.8582	105.4763	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/18/09 18:00	XD	3.5587	105.3802	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/18/09 19:00	XD	3.1988	105.2646	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/18/09 20:00	XD	2.8524	105.1534	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/18/09 21:00	XD	2.5192	105.0464	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/18/09 22:00	XD	2.316	104.9811	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/18/09 23:00	XD	2.2893	104.9726	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/19/09 0:00	XD	2.4993	105.04	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/19/09 1:00	XD	2.8292	105.1459	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/19/09 2:00	XD	3.1856	105.2604	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/19/09 3:00	XD	3.399	105.3289	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/19/09 4:00	XD	3.4525	105.3461	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/19/09 5:00	XD	3.3818	105.3234	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/19/09 6:00	XD	3.2221	105.2721	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/19/09 7:00	XD	2.9922	105.1983	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/19/09 8:00	XD	2.7156	105.1094	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/19/09 9:00	XD	2.4892	105.0367	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/19/09 10:00	XD	2.2557	104.9618	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/19/09 11:00	XD	2.1158	104.9168	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/19/09 12:00	XD	2.1524	104.9286	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/19/09 13:00	XD	2.3924	105.0057	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/19/09 14:00	XD	2.7725	105.1277	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/19/09 15:00	XD	3.1524	105.2497	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/19/09 16:00	XD	3.3989	105.3289	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/19/09 17:00	XD	3.5588	105.3802	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/19/09 18:00	XD	3.5418	105.3747	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/19/09 19:00	XD	3.3986	105.3288	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/19/09 20:00	XD	3.1489	105.2486	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/19/09 21:00	XD	2.839	105.1491	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/19/09 22:00	XD	2.5389	105.0527	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/19/09 23:00	XD	2.379	105.0014	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/20/09 0:00	XD	2.4058	105.01	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/20/09 1:00	XD	2.519	105.0463	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/20/09 2:00	XD	2.7057	105.1063	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/20/09 3:00	XD	2.7358	105.1159	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/20/09 4:00	XD	2.6793	105.0978	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/20/09 5:00	XD	2.6594	105.0914	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/20/09 6:00	XD	2.6795	105.0979	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/20/09 7:00	XD	2.8132	105.1408	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/20/09 8:00	XD	3.0901	105.2297	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/20/09 9:00	XD	3.4267	105.3378	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/20/09 10:00	XD	3.6932	105.4234	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/20/09 11:00	XD	3.963	105.51	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/20/09 12:00	XD	4.2253	105.5942	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/20/09 13:00	XD	4.3917	105.6477	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/20/09 14:00	XD	4.505	105.684	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/20/09 15:00	XD	4.578	105.7075	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/20/09 16:00	XD	4.6516	105.7311	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/20/09 17:00	XD	4.6781	105.7396	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/20/09 18:00	XD	4.6784	105.7397	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/20/09 19:00	XD	4.6385	105.7269	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/20/09 20:00	XD	4.4688	105.6724	7.75	3.6983	1.0535	107.7872

Table D-39. Columbia River Water Elevations

WELL_NAME	Date	DataType	XD	Elevation	RefDTW	RefXD	XDSCale	TOC
300-River Gauge	1/20/09 21:00	XD	4.2792	105.6115	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/20/09 22:00	XD	4.0662	105.5431	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/20/09 23:00	XD	3.8797	105.4832	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/21/09 0:00	XD	3.8	105.4577	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/21/09 1:00	XD	3.8799	105.4833	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/21/09 2:00	XD	3.9599	105.509	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/21/09 3:00	XD	4.0666	105.5433	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/21/09 4:00	XD	4.0566	105.5401	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/21/09 5:00	XD	3.8799	105.4833	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/21/09 6:00	XD	3.6198	105.3998	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/21/09 7:00	XD	3.2867	105.2928	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/21/09 8:00	XD	3.0534	105.2179	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/21/09 9:00	XD	3.0267	105.2093	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/21/09 10:00	XD	3.1565	105.251	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/21/09 11:00	XD	3.3998	105.3291	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/21/09 12:00	XD	3.6931	105.4233	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/21/09 13:00	XD	3.8788	105.483	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/21/09 14:00	XD	3.9586	105.5086	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/21/09 15:00	XD	3.9588	105.5086	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/21/09 16:00	XD	3.8724	105.4809	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/21/09 17:00	XD	3.7461	105.4403	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/21/09 18:00	XD	3.5865	105.3891	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/21/09 19:00	XD	3.4399	105.342	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/21/09 20:00	XD	3.3466	105.3121	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/21/09 21:00	XD	3.3932	105.327	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/21/09 22:00	XD	3.52	105.3677	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/21/09 23:00	XD	3.6701	105.4159	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/22/09 0:00	XD	3.8001	105.4577	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/22/09 1:00	XD	3.9434	105.5037	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/22/09 2:00	XD	4.0934	105.5519	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/22/09 3:00	XD	4.1467	105.569	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/22/09 4:00	XD	4.1202	105.5605	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/22/09 5:00	XD	4.0669	105.5434	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/22/09 6:00	XD	3.9969	105.5209	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/22/09 7:00	XD	3.987	105.5177	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/22/09 8:00	XD	4.1037	105.5552	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/22/09 9:00	XD	4.2001	105.5861	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/22/09 10:00	XD	4.28	105.6118	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/22/09 11:00	XD	4.3864	105.646	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/22/09 12:00	XD	4.4556	105.6682	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/22/09 13:00	XD	4.5152	105.6873	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/22/09 14:00	XD	4.545	105.6969	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/22/09 15:00	XD	4.5317	105.6926	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/22/09 16:00	XD	4.505	105.684	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/22/09 17:00	XD	4.4383	105.6626	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/22/09 18:00	XD	4.3319	105.6285	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/22/09 19:00	XD	4.2323	105.5965	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/22/09 20:00	XD	4.0863	105.5496	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/22/09 21:00	XD	3.9597	105.5089	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/22/09 22:00	XD	3.7998	105.4576	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/22/09 23:00	XD	3.5598	105.3805	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/23/09 0:00	XD	3.3733	105.3206	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/23/09 1:00	XD	3.2034	105.2661	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/23/09 2:00	XD	3.0534	105.2179	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/23/09 3:00	XD	2.9234	105.1762	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/23/09 4:00	XD	2.8134	105.1409	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/23/09 5:00	XD	2.7302	105.1141	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/23/09 6:00	XD	2.7603	105.1238	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/23/09 7:00	XD	2.9334	105.1794	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/23/09 8:00	XD	3.24	105.2778	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/23/09 9:00	XD	3.5335	105.3721	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/23/09 10:00	XD	3.7968	105.4566	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/23/09 11:00	XD	4.0169	105.5273	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/23/09 12:00	XD	4.2001	105.5861	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/23/09 13:00	XD	4.3066	105.6203	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/23/09 14:00	XD	4.386	105.6458	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/23/09 15:00	XD	4.4129	105.6545	7.75	3.6983	1.0535	107.7872

Table D-39. Columbia River Water Elevations

WELL_NAME	Date	DataType	XD	Elevation	RefDTW	RefXD	XDSCale	TOC
300-River Gauge	1/23/09 16:00	XD	4.3866	105.646	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/23/09 17:00	XD	4.2765	105.6107	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/23/09 18:00	XD	4.1732	105.5775	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/23/09 19:00	XD	4.0666	105.5433	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/23/09 20:00	XD	4.0134	105.5262	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/23/09 21:00	XD	4.0399	105.5347	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/23/09 22:00	XD	4.1733	105.5775	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/23/09 23:00	XD	4.3334	105.6289	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/24/09 0:00	XD	4.4934	105.6803	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/24/09 1:00	XD	4.6001	105.7146	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/24/09 2:00	XD	4.5701	105.7049	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/24/09 3:00	XD	4.4401	105.6632	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/24/09 4:00	XD	4.2034	105.5872	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/24/09 5:00	XD	3.9601	105.5091	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/24/09 6:00	XD	3.6933	105.4234	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/24/09 7:00	XD	3.5334	105.372	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/24/09 8:00	XD	3.4634	105.3496	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/24/09 9:00	XD	3.4802	105.355	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/24/09 10:00	XD	3.6134	105.3977	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/24/09 11:00	XD	3.7996	105.4575	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/24/09 12:00	XD	3.9586	105.5086	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/24/09 13:00	XD	4.0316	105.532	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/24/09 14:00	XD	3.9821	105.5161	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/24/09 15:00	XD	3.8682	105.4796	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/24/09 16:00	XD	3.682	105.4198	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/24/09 17:00	XD	3.5087	105.3641	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/24/09 18:00	XD	3.3455	105.3117	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/24/09 19:00	XD	3.2166	105.2703	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/24/09 20:00	XD	3.1067	105.235	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/24/09 21:00	XD	3.0268	105.2094	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/24/09 22:00	XD	2.9935	105.1987	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/24/09 23:00	XD	2.9467	105.1837	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/25/09 0:00	XD	2.9336	105.1794	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/25/09 1:00	XD	2.9404	105.1816	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/25/09 2:00	XD	2.9334	105.1794	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/25/09 3:00	XD	2.8967	105.1676	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/25/09 4:00	XD	2.8199	105.1429	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/25/09 5:00	XD	2.7	105.1044	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/25/09 6:00	XD	2.5233	105.0477	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/25/09 7:00	XD	2.3567	104.9942	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/25/09 8:00	XD	2.2201	104.9503	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/25/09 9:00	XD	2.1534	104.9289	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/25/09 10:00	XD	2.1533	104.9289	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/25/09 11:00	XD	2.2001	104.9439	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/25/09 12:00	XD	2.2631	104.9641	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/25/09 13:00	XD	2.3456	104.9906	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/25/09 14:00	XD	2.4523	105.0249	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/25/09 15:00	XD	2.5426	105.0539	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/25/09 16:00	XD	2.579	105.0656	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/25/09 17:00	XD	2.5992	105.0721	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/25/09 18:00	XD	2.5932	105.0701	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/25/09 19:00	XD	2.577	105.0649	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/25/09 20:00	XD	2.6	105.0723	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/25/09 21:00	XD	2.5601	105.0595	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/25/09 22:00	XD	2.5304	105.05	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/25/09 23:00	XD	2.6173	105.0779	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/26/09 0:00	XD	2.834	105.1475	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/26/09 1:00	XD	3.0409	105.2139	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/26/09 2:00	XD	3.1444	105.2471	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/26/09 3:00	XD	3.1344	105.2439	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/26/09 4:00	XD	3.1413	105.2461	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/26/09 5:00	XD	3.151	105.2493	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/26/09 6:00	XD	3.2343	105.276	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/26/09 7:00	XD	3.415	105.334	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/26/09 8:00	XD	3.5891	105.3899	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/26/09 9:00	XD	3.8893	105.4863	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/26/09 10:00	XD	4.1878	105.5822	7.75	3.6983	1.0535	107.7872

Table D-39. Columbia River Water Elevations

WELL_NAME	Date	DataType	XD	Elevation	RefDTW	RefXD	XDSCale	TOC
300-River Gauge	1/26/09 11:00	XD	4.4671	105.6719	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/26/09 12:00	XD	4.6532	105.7316	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/26/09 13:00	XD	4.7416	105.76	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/26/09 14:00	XD	4.825	105.7868	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/26/09 15:00	XD	4.8277	105.7877	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/26/09 16:00	XD	4.7715	105.7696	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/26/09 17:00	XD	4.6859	105.7421	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/26/09 18:00	XD	4.5003	105.6825	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/26/09 19:00	XD	4.291	105.6153	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/26/09 20:00	XD	4.1078	105.5565	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/26/09 21:00	XD	3.9746	105.5137	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/26/09 22:00	XD	3.9612	105.5094	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/26/09 23:00	XD	4.1049	105.5556	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/27/09 0:00	XD	4.3147	105.6229	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/27/09 1:00	XD	4.5817	105.7087	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/27/09 2:00	XD	4.8118	105.7826	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/27/09 3:00	XD	5.0082	105.8456	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/27/09 4:00	XD	5.1348	105.8863	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/27/09 5:00	XD	5.201	105.9075	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/27/09 6:00	XD	5.2279	105.9162	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/27/09 7:00	XD	5.2483	105.9227	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/27/09 8:00	XD	5.2247	105.9151	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/27/09 9:00	XD	5.2014	105.9077	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/27/09 10:00	XD	5.1481	105.8905	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/27/09 11:00	XD	5.0937	105.8731	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/27/09 12:00	XD	5.0569	105.8613	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/27/09 13:00	XD	5.0256	105.8512	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/27/09 14:00	XD	5.0613	105.8627	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/27/09 15:00	XD	4.9849	105.8381	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/27/09 16:00	XD	4.948	105.8263	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/27/09 17:00	XD	4.8784	105.8039	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/27/09 18:00	XD	4.7926	105.7764	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/27/09 19:00	XD	4.7203	105.7532	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/27/09 20:00	XD	4.6669	105.736	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/27/09 21:00	XD	4.6241	105.7223	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/27/09 22:00	XD	4.484	105.6773	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/27/09 23:00	XD	4.3309	105.6281	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/28/09 0:00	XD	4.1412	105.5672	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/28/09 1:00	XD	3.8712	105.4805	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/28/09 2:00	XD	3.6106	105.3968	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/28/09 3:00	XD	3.3476	105.3124	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/28/09 4:00	XD	3.1309	105.2428	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/28/09 5:00	XD	3.0143	105.2054	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/28/09 6:00	XD	3.1176	105.2385	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/28/09 7:00	XD	3.378	105.3221	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/28/09 8:00	XD	3.715	105.4304	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/28/09 9:00	XD	4.0812	105.548	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/28/09 10:00	XD	4.3341	105.6292	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/28/09 11:00	XD	4.5258	105.6907	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/28/09 12:00	XD	4.5798	105.7081	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/28/09 13:00	XD	4.6157	105.7196	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/28/09 14:00	XD	4.5592	105.7014	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/28/09 15:00	XD	4.4681	105.6722	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/28/09 16:00	XD	4.3216	105.6251	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/28/09 17:00	XD	4.0666	105.5433	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/28/09 18:00	XD	3.7438	105.4396	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/28/09 19:00	XD	3.3311	105.3071	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/28/09 20:00	XD	2.9256	105.1769	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/28/09 21:00	XD	2.5424	105.0538	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/28/09 22:00	XD	2.2959	104.9747	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/28/09 23:00	XD	2.2659	104.965	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/29/09 0:00	XD	2.4158	105.0132	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/29/09 1:00	XD	2.7058	105.1063	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/29/09 2:00	XD	2.9654	105.1897	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/29/09 3:00	XD	3.1855	105.2603	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/29/09 4:00	XD	3.2157	105.27	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/29/09 5:00	XD	3.1857	105.2604	7.75	3.6983	1.0535	107.7872

Table D-39. Columbia River Water Elevations

WELL_NAME	Date	DataType	XD	Elevation	RefDTW	RefXD	XDSCale	TOC
300-River Gauge	1/29/09 6:00	XD	3.0956	105.2315	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/29/09 7:00	XD	3.0757	105.2251	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/29/09 8:00	XD	3.1587	105.2517	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/29/09 9:00	XD	3.3553	105.3149	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/29/09 10:00	XD	3.5442	105.3755	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/29/09 11:00	XD	3.7799	105.4512	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/29/09 12:00	XD	3.9731	105.5132	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/29/09 13:00	XD	4.1352	105.5653	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/29/09 14:00	XD	4.2345	105.5972	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/29/09 15:00	XD	4.3006	105.6184	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/29/09 16:00	XD	4.3407	105.6313	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/29/09 17:00	XD	4.3283	105.6273	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/29/09 18:00	XD	4.2698	105.6085	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/29/09 19:00	XD	4.184	105.581	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/29/09 20:00	XD	4.0335	105.5326	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/29/09 21:00	XD	3.8277	105.4666	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/29/09 22:00	XD	3.6254	105.4016	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/29/09 23:00	XD	3.4488	105.3449	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/30/09 0:00	XD	3.3525	105.314	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/30/09 1:00	XD	3.4234	105.3367	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/30/09 2:00	XD	3.4833	105.356	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/30/09 3:00	XD	3.4934	105.3592	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/30/09 4:00	XD	3.4002	105.3293	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/30/09 5:00	XD	3.2335	105.2757	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/30/09 6:00	XD	3.1537	105.2501	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/30/09 7:00	XD	3.1374	105.2449	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/30/09 8:00	XD	3.2473	105.2802	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/30/09 9:00	XD	3.4537	105.3465	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/30/09 10:00	XD	3.5865	105.3891	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/30/09 11:00	XD	3.7017	105.4261	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/30/09 12:00	XD	3.8376	105.4697	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/30/09 13:00	XD	3.9467	105.5048	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/30/09 14:00	XD	4.0295	105.5314	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/30/09 15:00	XD	4.0161	105.527	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/30/09 16:00	XD	3.9834	105.5165	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/30/09 17:00	XD	3.8899	105.4865	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/30/09 18:00	XD	3.7578	105.4441	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/30/09 19:00	XD	3.6375	105.4055	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/30/09 20:00	XD	3.4443	105.3434	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/30/09 21:00	XD	3.2721	105.2881	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/30/09 22:00	XD	3.2253	105.2731	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/30/09 23:00	XD	3.1446	105.2472	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/31/09 0:00	XD	3.1176	105.2385	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/31/09 1:00	XD	3.0644	105.2215	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/31/09 2:00	XD	3.0118	105.2046	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/31/09 3:00	XD	2.9392	105.1812	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/31/09 4:00	XD	2.8987	105.1682	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/31/09 5:00	XD	2.9421	105.1822	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/31/09 6:00	XD	3.1155	105.2379	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/31/09 7:00	XD	3.3191	105.3032	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/31/09 8:00	XD	3.5526	105.3782	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/31/09 9:00	XD	3.772	105.4487	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/31/09 10:00	XD	3.8986	105.4893	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/31/09 11:00	XD	4.0045	105.5233	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/31/09 12:00	XD	4.1038	105.5552	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/31/09 13:00	XD	4.1629	105.5742	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/31/09 14:00	XD	4.1433	105.5679	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/31/09 15:00	XD	4.1064	105.556	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/31/09 16:00	XD	3.9862	105.5174	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/31/09 17:00	XD	3.7969	105.4567	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/31/09 18:00	XD	3.6244	105.4013	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/31/09 19:00	XD	3.3576	105.3156	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/31/09 20:00	XD	3.0056	105.2026	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/31/09 21:00	XD	2.6258	105.0806	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/31/09 22:00	XD	2.3162	104.9812	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/31/09 23:00	XD	2.0397	104.8924	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/1/09 0:00	XD	1.84	104.8283	7.75	3.6983	1.0535	107.7872

Table D-39. Columbia River Water Elevations

WELL_NAME	Date	DataType	XD	Elevation	RefDTW	RefXD	XDSCale	TOC
300-River Gauge	2/1/09 1:00	XD	1.8367	104.8272	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/1/09 2:00	XD	1.9068	104.8497	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/1/09 3:00	XD	2.0134	104.884	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/1/09 4:00	XD	2.1734	104.9353	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/1/09 5:00	XD	2.2532	104.961	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/1/09 6:00	XD	2.2533	104.961	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/1/09 7:00	XD	2.1997	104.9438	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/1/09 8:00	XD	2.16	104.931	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/1/09 9:00	XD	2.2	104.9439	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/1/09 10:00	XD	2.3599	104.9952	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/1/09 11:00	XD	2.5355	105.0516	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/1/09 12:00	XD	2.7189	105.1105	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/1/09 13:00	XD	2.9049	105.1702	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/1/09 14:00	XD	3.0138	105.2052	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/1/09 15:00	XD	3.0372	105.2127	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/1/09 16:00	XD	3.0105	105.2041	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/1/09 17:00	XD	2.9507	105.1849	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/1/09 18:00	XD	2.7881	105.1327	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/1/09 19:00	XD	2.6017	105.0729	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/1/09 20:00	XD	2.3716	104.999	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/1/09 21:00	XD	2.1818	104.938	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/1/09 22:00	XD	2.019	104.8858	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/1/09 23:00	XD	1.9027	104.8484	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/2/09 0:00	XD	1.8459	104.8302	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/2/09 1:00	XD	1.7193	104.7895	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/2/09 2:00	XD	1.6791	104.7766	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/2/09 3:00	XD	1.6792	104.7767	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/2/09 4:00	XD	1.6391	104.7638	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/2/09 5:00	XD	1.5157	104.7242	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/2/09 6:00	XD	1.4093	104.69	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/2/09 7:00	XD	1.4061	104.689	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/2/09 8:00	XD	1.2696	104.6451	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/2/09 9:00	XD	1.2563	104.6409	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/2/09 10:00	XD	1.2761	104.6472	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/2/09 11:00	XD	1.2461	104.6376	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/2/09 12:00	XD	1.2192	104.6289	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/2/09 13:00	XD	1.2324	104.6332	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/2/09 14:00	XD	1.2259	104.6311	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/2/09 15:00	XD	1.2792	104.6482	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/2/09 16:00	XD	1.3625	104.675	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/2/09 17:00	XD	1.4891	104.7156	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/2/09 18:00	XD	1.5989	104.7509	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/2/09 19:00	XD	1.639	104.7637	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/2/09 20:00	XD	1.6394	104.7639	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/2/09 21:00	XD	1.6396	104.7639	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/2/09 22:00	XD	1.5994	104.751	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/2/09 23:00	XD	1.6398	104.764	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/3/09 0:00	XD	1.6401	104.7641	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/3/09 1:00	XD	1.64	104.7641	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/3/09 2:00	XD	1.6732	104.7747	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/3/09 3:00	XD	1.6333	104.7619	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/3/09 4:00	XD	1.6234	104.7587	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/3/09 5:00	XD	1.5968	104.7502	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/3/09 6:00	XD	1.607	104.7535	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/3/09 7:00	XD	1.727	104.792	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/3/09 8:00	XD	1.8372	104.8274	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/3/09 9:00	XD	1.9236	104.8551	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/3/09 10:00	XD	1.9866	104.8754	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/3/09 11:00	XD	2.0389	104.8922	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/3/09 12:00	XD	2.0915	104.909	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/3/09 13:00	XD	2.2215	104.9508	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/3/09 14:00	XD	2.3579	104.9946	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/3/09 15:00	XD	2.4243	105.0159	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/3/09 16:00	XD	2.3975	105.0073	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/3/09 17:00	XD	2.2813	104.97	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/3/09 18:00	XD	2.1148	104.9165	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/3/09 19:00	XD	1.9055	104.8493	7.75	3.6983	1.0535	107.7872

Table D-39. Columbia River Water Elevations

WELL_NAME	Date	DataType	XD	Elevation	RefDTW	RefXD	XDSCale	TOC
300-River Gauge	2/3/09 20:00	XD	1.7325	104.7938	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/3/09 21:00	XD	1.5595	104.7382	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/3/09 22:00	XD	1.4761	104.7114	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/3/09 23:00	XD	1.4793	104.7125	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/4/09 0:00	XD	1.6661	104.7724	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/4/09 1:00	XD	1.906	104.8495	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/4/09 2:00	XD	2.0928	104.9095	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/4/09 3:00	XD	2.36	104.9953	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/4/09 4:00	XD	2.5736	105.0639	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/4/09 5:00	XD	2.7066	105.1066	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/4/09 6:00	XD	2.8335	105.1473	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/4/09 7:00	XD	2.9403	105.1816	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/4/09 8:00	XD	2.8636	105.157	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/4/09 9:00	XD	2.6668	105.0938	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/4/09 10:00	XD	2.49	105.037	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/4/09 11:00	XD	2.3124	104.98	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/4/09 12:00	XD	2.2084	104.9466	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/4/09 13:00	XD	2.268	104.9657	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/4/09 14:00	XD	2.3876	105.0041	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/4/09 15:00	XD	2.5703	105.0628	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/4/09 16:00	XD	2.6569	105.0906	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/4/09 17:00	XD	2.6511	105.0887	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/4/09 18:00	XD	2.6117	105.0761	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/4/09 19:00	XD	2.5115	105.0439	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/4/09 20:00	XD	2.372	104.9991	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/4/09 21:00	XD	2.2558	104.9618	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/4/09 22:00	XD	2.1559	104.9297	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/4/09 23:00	XD	2.1725	104.9351	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/5/09 0:00	XD	2.306	104.9779	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/5/09 1:00	XD	2.5465	105.0551	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/5/09 2:00	XD	2.84	105.1494	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/5/09 3:00	XD	3.0267	105.2093	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/5/09 4:00	XD	3.1501	105.249	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/5/09 5:00	XD	3.1069	105.2351	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/5/09 6:00	XD	2.92	105.1751	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/5/09 7:00	XD	2.6666	105.0937	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/5/09 8:00	XD	2.3867	105.0038	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/5/09 9:00	XD	2.1466	104.9267	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/5/09 10:00	XD	1.9434	104.8615	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/5/09 11:00	XD	1.7864	104.8111	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/5/09 12:00	XD	1.7727	104.8067	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/5/09 13:00	XD	1.8858	104.843	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/5/09 14:00	XD	2.1017	104.9123	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/5/09 15:00	XD	2.2718	104.9669	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/5/09 16:00	XD	2.315	104.9808	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/5/09 17:00	XD	2.2718	104.9669	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/5/09 18:00	XD	2.1651	104.9327	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/5/09 19:00	XD	2.0619	104.8995	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/5/09 20:00	XD	1.922	104.8546	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/5/09 21:00	XD	1.8124	104.8194	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/5/09 22:00	XD	1.7724	104.8066	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/5/09 23:00	XD	1.7857	104.8109	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/6/09 0:00	XD	1.7125	104.7873	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/6/09 1:00	XD	1.6491	104.767	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/6/09 2:00	XD	1.6891	104.7798	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/6/09 3:00	XD	1.5959	104.7499	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/6/09 4:00	XD	1.5524	104.7359	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/6/09 5:00	XD	1.5427	104.7328	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/6/09 6:00	XD	1.5395	104.7318	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/6/09 7:00	XD	1.5594	104.7382	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/6/09 8:00	XD	1.5594	104.7382	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/6/09 9:00	XD	1.4796	104.7126	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/6/09 10:00	XD	1.4329	104.6976	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/6/09 11:00	XD	1.4428	104.7007	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/6/09 12:00	XD	1.4092	104.69	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/6/09 13:00	XD	1.4289	104.6963	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/6/09 14:00	XD	1.4257	104.6953	7.75	3.6983	1.0535	107.7872

Table D-39. Columbia River Water Elevations

WELL_NAME	Date	DataType	XD	Elevation	RefDTW	RefXD	XDSCale	TOC
300-River Gauge	2/6/09 15:00	XD	1.4289	104.6963	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/6/09 16:00	XD	1.3921	104.6845	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/6/09 17:00	XD	1.3724	104.6781	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/6/09 18:00	XD	1.3325	104.6653	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/6/09 19:00	XD	1.3324	104.6653	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/6/09 20:00	XD	1.319	104.661	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/6/09 21:00	XD	1.3525	104.6717	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/6/09 22:00	XD	1.3495	104.6708	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/6/09 23:00	XD	1.3362	104.6665	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/7/09 0:00	XD	1.3762	104.6794	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/7/09 1:00	XD	1.4195	104.6933	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/7/09 2:00	XD	1.4461	104.7018	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/7/09 3:00	XD	1.4928	104.7168	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/7/09 4:00	XD	1.5662	104.7404	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/7/09 5:00	XD	1.5529	104.7361	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/7/09 6:00	XD	1.5328	104.7296	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/7/09 7:00	XD	1.5062	104.7211	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/7/09 8:00	XD	1.4461	104.7018	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/7/09 9:00	XD	1.3728	104.6783	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/7/09 10:00	XD	1.3194	104.6611	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/7/09 11:00	XD	1.2563	104.6409	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/7/09 12:00	XD	1.1996	104.6227	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/7/09 13:00	XD	1.1727	104.614	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/7/09 14:00	XD	1.1424	104.6043	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/7/09 15:00	XD	1.0993	104.5904	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/7/09 16:00	XD	1.076	104.583	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/7/09 17:00	XD	1.076	104.583	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/7/09 18:00	XD	1.0496	104.5745	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/7/09 19:00	XD	1.0529	104.5755	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/7/09 20:00	XD	1.053	104.5756	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/7/09 21:00	XD	1.0531	104.5756	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/7/09 22:00	XD	1.0366	104.5703	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/7/09 23:00	XD	1.0534	104.5757	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/8/09 0:00	XD	1.1	104.5907	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/8/09 1:00	XD	1.1534	104.6078	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/8/09 2:00	XD	1.1301	104.6003	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/8/09 3:00	XD	1.1	104.5907	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/8/09 4:00	XD	1.0201	104.565	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/8/09 5:00	XD	1.0501	104.5746	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/8/09 6:00	XD	0.9701	104.5489	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/8/09 7:00	XD	0.8734	104.5179	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/8/09 8:00	XD	0.8901	104.5233	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/8/09 9:00	XD	0.8634	104.5147	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/8/09 10:00	XD	0.84	104.5072	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/8/09 11:00	XD	0.8167	104.4997	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/8/09 12:00	XD	0.8132	104.4986	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/8/09 13:00	XD	0.7864	104.49	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/8/09 14:00	XD	0.793	104.4921	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/8/09 15:00	XD	0.7597	104.4814	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/8/09 16:00	XD	0.7431	104.4761	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/8/09 17:00	XD	0.7664	104.4835	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/8/09 18:00	XD	0.7698	104.4846	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/8/09 19:00	XD	0.7797	104.4878	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/8/09 20:00	XD	0.7997	104.4942	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/8/09 21:00	XD	0.8464	104.5092	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/8/09 22:00	XD	0.8797	104.5199	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/8/09 23:00	XD	0.9563	104.5445	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/9/09 0:00	XD	1.0129	104.5627	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/9/09 1:00	XD	0.9996	104.5584	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/9/09 2:00	XD	0.9796	104.552	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/9/09 3:00	XD	1.0262	104.567	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/9/09 4:00	XD	1.1562	104.6087	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/9/09 5:00	XD	1.3761	104.6793	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/9/09 6:00	XD	1.6527	104.7681	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/9/09 7:00	XD	1.9059	104.8494	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/9/09 8:00	XD	1.9593	104.8666	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/9/09 9:00	XD	1.9225	104.8548	7.75	3.6983	1.0535	107.7872

Table D-39. Columbia River Water Elevations

WELL_NAME	Date	DataType	XD	Elevation	RefDTW	RefXD	XDSCale	TOC
300-River Gauge	2/9/09 10:00	XD	1.8659	104.8366	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/9/09 11:00	XD	1.8024	104.8162	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/9/09 12:00	XD	1.7388	104.7958	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/9/09 13:00	XD	1.7119	104.7872	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/9/09 14:00	XD	1.7618	104.8032	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/9/09 15:00	XD	1.8115	104.8191	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/9/09 16:00	XD	1.8712	104.8383	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/9/09 17:00	XD	1.8417	104.8288	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/9/09 18:00	XD	1.7684	104.8053	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/9/09 19:00	XD	1.6522	104.768	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/9/09 20:00	XD	1.5526	104.736	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/9/09 21:00	XD	1.4728	104.7104	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/9/09 22:00	XD	1.5328	104.7296	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/9/09 23:00	XD	1.7462	104.7982	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/10/09 0:00	XD	2.1463	104.9266	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/10/09 1:00	XD	2.5465	105.0551	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/10/09 2:00	XD	2.7267	105.113	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/10/09 3:00	XD	2.7134	105.1087	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/10/09 4:00	XD	2.6266	105.0809	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/10/09 5:00	XD	2.5067	105.0424	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/10/09 6:00	XD	2.3335	104.9868	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/10/09 7:00	XD	2.1666	104.9332	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/10/09 8:00	XD	2.04	104.8925	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/10/09 9:00	XD	1.8799	104.8411	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/10/09 10:00	XD	1.8124	104.8194	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/10/09 11:00	XD	1.8192	104.8216	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/10/09 12:00	XD	1.9319	104.8578	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/10/09 13:00	XD	2.1587	104.9306	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/10/09 14:00	XD	2.3951	105.0065	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/10/09 15:00	XD	2.565	105.0611	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/10/09 16:00	XD	2.6917	105.1018	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/10/09 17:00	XD	2.7315	105.1146	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/10/09 18:00	XD	2.7449	105.1189	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/10/09 19:00	XD	2.9046	105.1701	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/10/09 20:00	XD	3.0921	105.2303	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/10/09 21:00	XD	3.3292	105.3065	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/10/09 22:00	XD	3.5588	105.3802	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/10/09 23:00	XD	3.8521	105.4744	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/11/09 0:00	XD	4.0116	105.5256	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/11/09 1:00	XD	4.0982	105.5534	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/11/09 2:00	XD	4.1948	105.5844	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/11/09 3:00	XD	4.1715	105.5769	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/11/09 4:00	XD	4.0382	105.5341	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/11/09 5:00	XD	3.8784	105.4828	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/11/09 6:00	XD	3.7453	105.4401	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/11/09 7:00	XD	3.6132	105.3977	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/11/09 8:00	XD	3.5066	105.3634	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/11/09 9:00	XD	3.4798	105.3548	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/11/09 10:00	XD	3.6487	105.4091	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/11/09 11:00	XD	3.9048	105.4913	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/11/09 12:00	XD	4.2105	105.5895	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/11/09 13:00	XD	4.4836	105.6772	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/11/09 14:00	XD	4.6158	105.7196	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/11/09 15:00	XD	4.649	105.7303	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/11/09 16:00	XD	4.5658	105.7036	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/11/09 17:00	XD	4.4171	105.6558	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/11/09 18:00	XD	4.2638	105.6066	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/11/09 19:00	XD	4.108	105.5566	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/11/09 20:00	XD	4.0988	105.5536	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/11/09 21:00	XD	4.0919	105.5514	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/11/09 22:00	XD	4.1683	105.5759	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/11/09 23:00	XD	4.3016	105.6187	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/12/09 0:00	XD	4.465	105.6712	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/12/09 1:00	XD	4.5983	105.714	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/12/09 2:00	XD	4.6546	105.7321	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/12/09 3:00	XD	4.6648	105.7353	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/12/09 4:00	XD	4.5247	105.6904	7.75	3.6983	1.0535	107.7872

Table D-39. Columbia River Water Elevations

WELL_NAME	Date	DataType	XD	Elevation	RefDTW	RefXD	XDSCale	TOC
300-River Gauge	2/12/09 5:00	XD	4.3314	105.6283	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/12/09 6:00	XD	4.088	105.5501	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/12/09 7:00	XD	3.8352	105.469	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/12/09 8:00	XD	3.625	105.4015	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/12/09 9:00	XD	3.4653	105.3502	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/12/09 10:00	XD	3.4392	105.3418	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/12/09 11:00	XD	3.5589	105.3802	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/12/09 12:00	XD	3.7614	105.4453	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/12/09 13:00	XD	3.917	105.4952	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/12/09 14:00	XD	4.0109	105.5254	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/12/09 15:00	XD	4.0865	105.5497	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/12/09 16:00	XD	4.1296	105.5635	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/12/09 17:00	XD	4.1575	105.5725	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/12/09 18:00	XD	4.1606	105.5734	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/12/09 19:00	XD	4.1815	105.5802	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/12/09 20:00	XD	4.0653	105.5428	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/12/09 21:00	XD	3.9389	105.5023	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/12/09 22:00	XD	3.719	105.4316	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/12/09 23:00	XD	3.4621	105.3492	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/13/09 0:00	XD	3.2524	105.2818	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/13/09 1:00	XD	3.0323	105.2111	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/13/09 2:00	XD	2.839	105.1491	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/13/09 3:00	XD	2.6791	105.0977	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/13/09 4:00	XD	2.4992	105.04	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/13/09 5:00	XD	2.3293	104.9854	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/13/09 6:00	XD	2.2358	104.9554	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/13/09 7:00	XD	2.1992	104.9436	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/13/09 8:00	XD	2.1694	104.9341	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/13/09 9:00	XD	2.1195	104.918	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/13/09 10:00	XD	2.0659	104.9008	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/13/09 11:00	XD	2.0259	104.888	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/13/09 12:00	XD	2.0485	104.8952	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/13/09 13:00	XD	2.0254	104.8878	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/13/09 14:00	XD	2.0782	104.9048	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/13/09 15:00	XD	2.2845	104.971	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/13/09 16:00	XD	2.5842	105.0673	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/13/09 17:00	XD	2.8573	105.1549	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/13/09 18:00	XD	3.001	105.2011	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/13/09 19:00	XD	2.9913	105.198	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/13/09 20:00	XD	2.9047	105.1702	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/13/09 21:00	XD	2.7882	105.1328	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/13/09 22:00	XD	2.6522	105.0891	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/13/09 23:00	XD	2.5691	105.0624	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/14/09 0:00	XD	2.4992	105.04	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/14/09 1:00	XD	2.4127	105.0122	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/14/09 2:00	XD	2.4126	105.0122	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/14/09 3:00	XD	2.4227	105.0154	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/14/09 4:00	XD	2.3491	104.9918	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/14/09 5:00	XD	2.3658	104.9971	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/14/09 6:00	XD	2.5196	105.0465	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/14/09 7:00	XD	2.6668	105.0938	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/14/09 8:00	XD	2.8202	105.143	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/14/09 9:00	XD	2.996	105.1995	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/14/09 10:00	XD	3.0383	105.2131	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/14/09 11:00	XD	3.0372	105.2127	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/14/09 12:00	XD	3.0468	105.2158	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/14/09 13:00	XD	3.0366	105.2125	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/14/09 14:00	XD	3.0232	105.2082	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/14/09 15:00	XD	3.0433	105.2147	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/14/09 16:00	XD	3.0531	105.2178	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/14/09 17:00	XD	3.0236	105.2083	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/14/09 18:00	XD	2.9576	105.1872	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/14/09 19:00	XD	2.8247	105.1445	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/14/09 20:00	XD	2.7015	105.1049	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/14/09 21:00	XD	2.5886	105.0687	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/14/09 22:00	XD	2.4658	105.0292	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/14/09 23:00	XD	2.376	105.0004	7.75	3.6983	1.0535	107.7872

Table D-39. Columbia River Water Elevations

WELL_NAME	Date	DataType	XD	Elevation	RefDTW	RefXD	XDSCale	TOC
300-River Gauge	2/15/09 0:00	XD	2.2932	104.9738	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/15/09 1:00	XD	2.2135	104.9482	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/15/09 2:00	XD	2.1202	104.9183	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/15/09 3:00	XD	2.1133	104.916	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/15/09 4:00	XD	2.0966	104.9107	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/15/09 5:00	XD	2.0668	104.9011	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/15/09 6:00	XD	2.0202	104.8862	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/15/09 7:00	XD	2.01	104.8829	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/15/09 8:00	XD	1.9866	104.8754	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/15/09 9:00	XD	1.9295	104.857	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/15/09 10:00	XD	1.906	104.8495	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/15/09 11:00	XD	1.9327	104.8581	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/15/09 12:00	XD	1.949	104.8633	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/15/09 13:00	XD	1.9719	104.8706	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/15/09 14:00	XD	1.9586	104.8664	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/15/09 15:00	XD	1.9454	104.8621	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/15/09 16:00	XD	1.9255	104.8557	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/15/09 17:00	XD	1.9321	104.8579	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/15/09 18:00	XD	1.8887	104.8439	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/15/09 19:00	XD	1.8719	104.8385	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/15/09 20:00	XD	1.8652	104.8364	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/15/09 21:00	XD	1.8353	104.8268	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/15/09 22:00	XD	1.8253	104.8236	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/15/09 23:00	XD	1.8188	104.8215	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/16/09 0:00	XD	1.8359	104.827	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/16/09 1:00	XD	1.916	104.8527	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/16/09 2:00	XD	1.9095	104.8506	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/16/09 3:00	XD	1.9027	104.8484	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/16/09 4:00	XD	1.8894	104.8441	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/16/09 5:00	XD	1.9094	104.8506	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/16/09 6:00	XD	1.8327	104.8259	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/16/09 7:00	XD	1.7361	104.7949	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/16/09 8:00	XD	1.6494	104.7671	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/16/09 9:00	XD	1.5524	104.7359	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/16/09 10:00	XD	1.5189	104.7252	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/16/09 11:00	XD	1.4523	104.7038	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/16/09 12:00	XD	1.3691	104.6771	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/16/09 13:00	XD	1.3055	104.6567	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/16/09 14:00	XD	1.2823	104.6492	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/16/09 15:00	XD	1.2656	104.6438	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/16/09 16:00	XD	1.2655	104.6438	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/16/09 17:00	XD	1.3022	104.6556	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/16/09 18:00	XD	1.3588	104.6738	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/16/09 19:00	XD	1.4257	104.6953	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/16/09 20:00	XD	1.439	104.6995	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/16/09 21:00	XD	1.4224	104.6942	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/16/09 22:00	XD	1.4391	104.6996	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/16/09 23:00	XD	1.4622	104.707	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/17/09 0:00	XD	1.5024	104.7199	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/17/09 1:00	XD	1.5462	104.7339	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/17/09 2:00	XD	1.5528	104.7361	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/17/09 3:00	XD	1.5294	104.7286	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/17/09 4:00	XD	1.5329	104.7297	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/17/09 5:00	XD	1.5132	104.7233	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/17/09 6:00	XD	1.4599	104.7062	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/17/09 7:00	XD	1.3731	104.6784	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/17/09 8:00	XD	1.3196	104.6612	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/17/09 9:00	XD	1.2528	104.6397	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/17/09 10:00	XD	1.1792	104.6161	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/17/09 11:00	XD	1.1325	104.6011	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/17/09 12:00	XD	1.0621	104.5785	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/17/09 13:00	XD	1.0352	104.5699	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/17/09 14:00	XD	1.0152	104.5634	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/17/09 15:00	XD	0.9986	104.5581	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/17/09 16:00	XD	0.9921	104.556	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/17/09 17:00	XD	0.9522	104.5432	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/17/09 18:00	XD	0.9457	104.5411	7.75	3.6983	1.0535	107.7872

Table D-39. Columbia River Water Elevations

WELL_NAME	Date	DataType	XD	Elevation	RefDTW	RefXD	XDSCale	TOC
300-River Gauge	2/17/09 19:00	XD	0.9292	104.5358	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/17/09 20:00	XD	0.9061	104.5284	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/17/09 21:00	XD	0.8528	104.5113	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/17/09 22:00	XD	0.7994	104.4941	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/17/09 23:00	XD	0.7495	104.4781	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/18/09 0:00	XD	0.7029	104.4632	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/18/09 1:00	XD	0.6864	104.4578	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/18/09 2:00	XD	0.773	104.4857	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/18/09 3:00	XD	0.8264	104.5028	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/18/09 4:00	XD	0.8797	104.5199	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/18/09 5:00	XD	0.953	104.5435	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/18/09 6:00	XD	1.0532	104.5756	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/18/09 7:00	XD	1.0534	104.5757	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/18/09 8:00	XD	1.13	104.6003	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/18/09 9:00	XD	1.1001	104.5907	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/18/09 10:00	XD	1.0531	104.5756	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/18/09 11:00	XD	1.0126	104.5626	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/18/09 12:00	XD	1.0657	104.5797	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/18/09 13:00	XD	1.1054	104.5924	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/18/09 14:00	XD	1.2019	104.6234	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/18/09 15:00	XD	1.3282	104.6639	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/18/09 16:00	XD	1.3881	104.6832	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/18/09 17:00	XD	1.4052	104.6887	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/18/09 18:00	XD	1.3987	104.6866	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/18/09 19:00	XD	1.3622	104.6749	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/18/09 20:00	XD	1.3558	104.6728	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/18/09 21:00	XD	1.306	104.6568	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/18/09 22:00	XD	1.2663	104.6441	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/18/09 23:00	XD	1.2629	104.643	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/19/09 0:00	XD	1.2131	104.627	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/19/09 1:00	XD	1.1565	104.6088	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/19/09 2:00	XD	1.153	104.6077	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/19/09 3:00	XD	1.0863	104.5863	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/19/09 4:00	XD	1.0963	104.5895	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/19/09 5:00	XD	1.1661	104.6119	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/19/09 6:00	XD	1.2862	104.6505	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/19/09 7:00	XD	1.3463	104.6698	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/19/09 8:00	XD	1.3829	104.6815	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/19/09 9:00	XD	1.4095	104.6901	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/19/09 10:00	XD	1.3694	104.6772	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/19/09 11:00	XD	1.2859	104.6504	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/19/09 12:00	XD	1.1726	104.614	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/19/09 13:00	XD	1.1358	104.6022	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/19/09 14:00	XD	1.0693	104.5808	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/19/09 15:00	XD	0.9893	104.5551	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/19/09 16:00	XD	0.9095	104.5295	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/19/09 17:00	XD	0.8529	104.5113	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/19/09 18:00	XD	0.7995	104.4942	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/19/09 19:00	XD	0.7595	104.4813	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/19/09 20:00	XD	0.7595	104.4813	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/19/09 21:00	XD	0.7961	104.4931	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/19/09 22:00	XD	0.8429	104.5081	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/19/09 23:00	XD	0.9728	104.5498	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/20/09 0:00	XD	1.1793	104.6161	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/20/09 1:00	XD	1.5589	104.738	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/20/09 2:00	XD	1.9785	104.8728	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/20/09 3:00	XD	2.2851	104.9712	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/20/09 4:00	XD	2.4785	105.0333	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/20/09 5:00	XD	2.5687	105.0623	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/20/09 6:00	XD	2.5722	105.0634	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/20/09 7:00	XD	2.5056	105.042	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/20/09 8:00	XD	2.4925	105.0378	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/20/09 9:00	XD	2.3859	105.0036	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/20/09 10:00	XD	2.3057	104.9778	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/20/09 11:00	XD	2.265	104.9648	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/20/09 12:00	XD	2.2513	104.9604	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/20/09 13:00	XD	2.2774	104.9687	7.75	3.6983	1.0535	107.7872

Table D-39. Columbia River Water Elevations

WELL_NAME	Date	DataType	XD	Elevation	RefDTW	RefXD	XDSCale	TOC
300-River Gauge	2/20/09 14:00	XD	2.2768	104.9685	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/20/09 15:00	XD	2.2037	104.9451	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/20/09 16:00	XD	2.0376	104.8917	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/20/09 17:00	XD	1.8452	104.83	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/20/09 18:00	XD	1.6521	104.768	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/20/09 19:00	XD	1.5189	104.7252	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/20/09 20:00	XD	1.3628	104.6751	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/20/09 21:00	XD	1.2129	104.6269	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/20/09 22:00	XD	1.1229	104.598	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/20/09 23:00	XD	1.0729	104.582	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/21/09 0:00	XD	1.1295	104.6001	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/21/09 1:00	XD	1.3196	104.6612	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/21/09 2:00	XD	1.5529	104.7361	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/21/09 3:00	XD	1.7095	104.7864	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/21/09 4:00	XD	1.7727	104.8067	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/21/09 5:00	XD	1.7461	104.7981	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/21/09 6:00	XD	1.6594	104.7703	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/21/09 7:00	XD	1.5595	104.7382	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/21/09 8:00	XD	1.5395	104.7318	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/21/09 9:00	XD	1.6428	104.765	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/21/09 10:00	XD	1.8959	104.8462	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/21/09 11:00	XD	2.1318	104.922	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/21/09 12:00	XD	2.2617	104.9637	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/21/09 13:00	XD	2.3451	104.9905	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/21/09 14:00	XD	2.2953	104.9745	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/21/09 15:00	XD	2.1886	104.9402	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/21/09 16:00	XD	2.0914	104.909	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/21/09 17:00	XD	2.0551	104.8974	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/21/09 18:00	XD	2.1852	104.9391	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/21/09 19:00	XD	2.3919	105.0055	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/21/09 20:00	XD	2.6091	105.0753	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/21/09 21:00	XD	2.7859	105.132	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/21/09 22:00	XD	3.0255	105.209	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/21/09 23:00	XD	3.2654	105.286	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/22/09 0:00	XD	3.4952	105.3598	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/22/09 1:00	XD	3.6386	105.4058	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/22/09 2:00	XD	3.679	105.4188	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/22/09 3:00	XD	3.5363	105.373	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/22/09 4:00	XD	3.3469	105.3122	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/22/09 5:00	XD	3.0801	105.2265	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/22/09 6:00	XD	2.7599	105.1237	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/22/09 7:00	XD	2.5001	105.0402	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/22/09 8:00	XD	2.22	104.9503	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/22/09 9:00	XD	1.9832	104.8743	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/22/09 10:00	XD	1.8494	104.8313	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/22/09 11:00	XD	1.6926	104.781	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/22/09 12:00	XD	1.5329	104.7297	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/22/09 13:00	XD	1.4327	104.6975	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/22/09 14:00	XD	1.3789	104.6802	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/22/09 15:00	XD	1.3057	104.6567	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/22/09 16:00	XD	1.2524	104.6396	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/22/09 17:00	XD	1.2058	104.6246	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/22/09 18:00	XD	1.1359	104.6022	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/22/09 19:00	XD	1.1058	104.5925	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/22/09 20:00	XD	1.0859	104.5861	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/22/09 21:00	XD	1.0892	104.5872	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/22/09 22:00	XD	1.1858	104.6182	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/22/09 23:00	XD	1.3324	104.6653	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/23/09 0:00	XD	1.5223	104.7263	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/23/09 1:00	XD	1.6523	104.768	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/23/09 2:00	XD	1.7589	104.8022	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/23/09 3:00	XD	1.8257	104.8237	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/23/09 4:00	XD	1.7258	104.7916	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/23/09 5:00	XD	1.5859	104.7467	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/23/09 6:00	XD	1.4659	104.7082	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/23/09 7:00	XD	1.2792	104.6482	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/23/09 8:00	XD	1.1158	104.5957	7.75	3.6983	1.0535	107.7872

Table D-39. Columbia River Water Elevations

WELL_NAME	Date	DataType	XD	Elevation	RefDTW	RefXD	XDSCale	TOC
300-River Gauge	2/23/09 9:00	XD	1.0492	104.5744	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/23/09 10:00	XD	1.0126	104.5626	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/23/09 11:00	XD	1.0659	104.5797	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/23/09 12:00	XD	1.2092	104.6257	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/23/09 13:00	XD	1.4424	104.7006	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/23/09 14:00	XD	1.7088	104.7862	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/23/09 15:00	XD	1.9384	104.8599	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/23/09 16:00	XD	2.0717	104.9027	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/23/09 17:00	XD	2.1052	104.9134	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/23/09 18:00	XD	2.0854	104.9071	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/23/09 19:00	XD	2.0022	104.8804	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/23/09 20:00	XD	1.9655	104.8686	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/23/09 21:00	XD	1.8921	104.845	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/23/09 22:00	XD	1.8454	104.83	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/23/09 23:00	XD	2.0185	104.8856	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/24/09 0:00	XD	2.2951	104.9744	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/24/09 1:00	XD	2.6554	105.0901	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/24/09 2:00	XD	3.0119	105.2046	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/24/09 3:00	XD	3.1485	105.2485	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/24/09 4:00	XD	3.151	105.2493	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/24/09 5:00	XD	3.0644	105.2215	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/24/09 6:00	XD	2.9047	105.1702	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/24/09 7:00	XD	2.7308	105.1143	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/24/09 8:00	XD	2.5245	105.0481	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/24/09 9:00	XD	2.3411	104.9892	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/24/09 10:00	XD	2.1613	104.9315	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/24/09 11:00	XD	2.1583	104.9305	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/24/09 12:00	XD	1.991	104.8768	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/24/09 13:00	XD	1.9839	104.8745	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/24/09 14:00	XD	2.0732	104.9032	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/24/09 15:00	XD	2.0234	104.8872	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/24/09 16:00	XD	1.9866	104.8754	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/24/09 17:00	XD	1.9137	104.852	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/24/09 18:00	XD	1.764	104.8039	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/24/09 19:00	XD	1.6643	104.7719	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/24/09 20:00	XD	1.6344	104.7623	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/24/09 21:00	XD	1.7346	104.7944	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/24/09 22:00	XD	1.9611	104.8672	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/24/09 23:00	XD	2.3607	104.9955	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/25/09 0:00	XD	2.8102	105.1398	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/25/09 1:00	XD	3.2304	105.2748	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/25/09 2:00	XD	3.5237	105.3689	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/25/09 3:00	XD	3.6703	105.416	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/25/09 4:00	XD	3.6768	105.4181	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/25/09 5:00	XD	3.6036	105.3946	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/25/09 6:00	XD	3.4406	105.3423	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/25/09 7:00	XD	3.2704	105.2876	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/25/09 8:00	XD	3.0709	105.2235	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/25/09 9:00	XD	2.9044	105.1701	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/25/09 10:00	XD	2.781	105.1304	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/25/09 11:00	XD	2.6908	105.1015	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/25/09 12:00	XD	2.6504	105.0885	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/25/09 13:00	XD	2.74	105.1173	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/25/09 14:00	XD	2.8362	105.1482	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/25/09 15:00	XD	2.886	105.1642	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/25/09 16:00	XD	2.8955	105.1672	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/25/09 17:00	XD	2.7961	105.1353	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/25/09 18:00	XD	2.7	105.1044	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/25/09 19:00	XD	2.5306	105.05	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/25/09 20:00	XD	2.3313	104.986	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/25/09 21:00	XD	2.1982	104.9433	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/25/09 22:00	XD	2.1182	104.9176	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/25/09 23:00	XD	2.078	104.9047	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/26/09 0:00	XD	2.158	104.9304	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/26/09 1:00	XD	2.2981	104.9754	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/26/09 2:00	XD	2.4485	105.0237	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/26/09 3:00	XD	2.6384	105.0847	7.75	3.6983	1.0535	107.7872

Table D-39. Columbia River Water Elevations

WELL_NAME	Date	DataType	XD	Elevation	RefDTW	RefXD	XDSCale	TOC
300-River Gauge	2/26/09 4:00	XD	2.8281	105.1456	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/26/09 5:00	XD	2.9647	105.1894	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/26/09 6:00	XD	3.011	105.2043	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/26/09 7:00	XD	3.0216	105.2077	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/26/09 8:00	XD	2.962	105.1886	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/26/09 9:00	XD	2.9579	105.1873	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/26/09 10:00	XD	2.9347	105.1798	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/26/09 11:00	XD	2.9916	105.1981	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/26/09 12:00	XD	3.1639	105.2534	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/26/09 13:00	XD	3.3204	105.3037	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/26/09 14:00	XD	3.3997	105.3291	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/26/09 15:00	XD	3.4265	105.3377	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/26/09 15:45	Manual		105.293936				107.7872
300-River Gauge	2/26/09 16:00	XD	3.3302	105.3068	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/26/09 17:00	XD	3.1772	105.2577	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/26/09 18:00	XD	2.9748	105.1927	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/26/09 19:00	XD	2.7846	105.1316	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/26/09 20:00	XD	2.6656	105.0934	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/26/09 21:00	XD	2.5991	105.072	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/26/09 22:00	XD	2.5459	105.055	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/26/09 23:00	XD	2.6264	105.0808	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/27/09 0:00	XD	3.1068	105.2351	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/27/09 1:00	XD	3.5599	105.3806	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/27/09 2:00	XD	3.9066	105.4919	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/27/09 3:00	XD	4.1465	105.5689	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/27/09 4:00	XD	4.2399	105.5989	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/27/09 5:00	XD	4.1267	105.5626	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/27/09 6:00	XD	3.9601	105.5091	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/27/09 7:00	XD	3.7666	105.4469	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/27/09 8:00	XD	3.5332	105.372	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/27/09 9:00	XD	3.3182	105.3029	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/27/09 10:00	XD	3.1177	105.2386	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/27/09 11:00	XD	3.0879	105.229	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/27/09 12:00	XD	3.2307	105.2749	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/27/09 13:00	XD	3.3697	105.3195	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/27/09 14:00	XD	3.5526	105.3782	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/27/09 15:00	XD	3.659	105.4124	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/27/09 16:00	XD	3.6488	105.4091	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/27/09 17:00	XD	3.5561	105.3793	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/27/09 18:00	XD	3.3973	105.3283	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/27/09 19:00	XD	3.1146	105.2376	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/27/09 20:00	XD	2.8013	105.137	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/27/09 21:00	XD	2.5991	105.072	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/27/09 22:00	XD	2.4391	105.0207	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/27/09 23:00	XD	2.3326	104.9865	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/28/09 0:00	XD	2.2926	104.9736	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/28/09 1:00	XD	2.2259	104.9522	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/28/09 2:00	XD	2.2098	104.947	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/28/09 3:00	XD	2.2002	104.9439	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/28/09 4:00	XD	2.1733	104.9353	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/28/09 5:00	XD	2.1667	104.9332	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/28/09 6:00	XD	2.1068	104.914	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/28/09 7:00	XD	2.0169	104.8851	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/28/09 8:00	XD	1.9701	104.8701	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/28/09 9:00	XD	1.9362	104.8592	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/28/09 10:00	XD	1.8654	104.8364	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/28/09 11:00	XD	1.8156	104.8205	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/28/09 12:00	XD	1.8053	104.8171	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/28/09 13:00	XD	1.795	104.8138	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/28/09 14:00	XD	1.7519	104.8	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/28/09 15:00	XD	1.7519	104.8	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/28/09 16:00	XD	1.8351	104.8267	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/28/09 17:00	XD	1.8882	104.8438	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/28/09 18:00	XD	1.9051	104.8492	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/28/09 19:00	XD	1.9684	104.8695	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/28/09 20:00	XD	1.9948	104.878	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/28/09 21:00	XD	1.9851	104.8749	7.75	3.6983	1.0535	107.7872

Table D-39. Columbia River Water Elevations

WELL_NAME	Date	DataType	XD	Elevation	RefDTW	RefXD	XDSCale	TOC
300-River Gauge	2/28/09 22:00	XD	1.972	104.8707	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/28/09 23:00	XD	2.0221	104.8868	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/1/09 0:00	XD	2.0187	104.8857	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/1/09 1:00	XD	2.052	104.8964	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/1/09 2:00	XD	2.0786	104.9049	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/1/09 3:00	XD	2.1084	104.9145	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/1/09 4:00	XD	2.1317	104.922	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/1/09 5:00	XD	2.165	104.9326	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/1/09 6:00	XD	2.2183	104.9498	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/1/09 7:00	XD	2.2484	104.9594	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/1/09 8:00	XD	2.2351	104.9552	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/1/09 9:00	XD	2.1851	104.9391	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/1/09 10:00	XD	2.1053	104.9135	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/1/09 11:00	XD	2.0554	104.8975	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/1/09 12:00	XD	2.0083	104.8823	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/1/09 13:00	XD	1.9649	104.8684	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/1/09 14:00	XD	1.8884	104.8438	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/1/09 15:00	XD	1.8384	104.8278	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/1/09 16:00	XD	1.7984	104.8149	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/1/09 17:00	XD	1.7986	104.815	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/1/09 18:00	XD	1.8383	104.8277	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/1/09 19:00	XD	1.925	104.8556	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/1/09 20:00	XD	1.9919	104.8771	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/1/09 21:00	XD	1.9587	104.8664	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/1/09 22:00	XD	1.9388	104.86	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/1/09 23:00	XD	2.0021	104.8803	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/2/09 0:00	XD	2.0388	104.8921	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/2/09 1:00	XD	2.0521	104.8964	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/2/09 2:00	XD	2.0287	104.8889	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/2/09 3:00	XD	1.9988	104.8793	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/2/09 4:00	XD	2.0753	104.9038	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/2/09 5:00	XD	2.0519	104.8963	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/2/09 6:00	XD	1.9786	104.8728	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/2/09 7:00	XD	1.9487	104.8632	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/2/09 8:00	XD	1.972	104.8707	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/2/09 9:00	XD	2.0687	104.9017	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/2/09 10:00	XD	1.9582	104.8662	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/2/09 11:00	XD	1.9448	104.8619	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/2/09 12:00	XD	1.8985	104.8471	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/2/09 13:00	XD	1.8518	104.8321	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/2/09 14:00	XD	1.8949	104.8459	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/2/09 15:00	XD	1.9245	104.8554	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/2/09 16:00	XD	1.8811	104.8415	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/2/09 17:00	XD	1.8679	104.8372	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/2/09 18:00	XD	1.8848	104.8427	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/2/09 19:00	XD	1.9051	104.8492	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/2/09 20:00	XD	1.8751	104.8396	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/2/09 21:00	XD	1.865	104.8363	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/2/09 22:00	XD	1.8383	104.8277	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/2/09 23:00	XD	1.8652	104.8364	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/3/09 0:00	XD	1.8656	104.8365	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/3/09 1:00	XD	1.8655	104.8365	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/3/09 2:00	XD	1.8389	104.8279	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/3/09 3:00	XD	1.8922	104.845	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/3/09 4:00	XD	1.8889	104.844	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/3/09 5:00	XD	1.8923	104.8451	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/3/09 6:00	XD	1.8655	104.8365	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/3/09 7:00	XD	1.9553	104.8653	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/3/09 8:00	XD	1.9919	104.8771	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/3/09 9:00	XD	1.9186	104.8535	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/3/09 10:00	XD	1.8789	104.8408	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/3/09 11:00	XD	1.955	104.8652	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/3/09 12:00	XD	1.9744	104.8714	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/3/09 13:00	XD	2.0007	104.8799	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/3/09 14:00	XD	2.0072	104.882	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/3/09 15:00	XD	2.0101	104.8829	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/3/09 16:00	XD	2.017	104.8851	7.75	3.6983	1.0535	107.7872

Table D-39. Columbia River Water Elevations

WELL_NAME	Date	DataType	XD	Elevation	RefDTW	RefXD	XDSCale	TOC
300-River Gauge	3/3/09 17:00	XD	2.0471	104.8948	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/3/09 18:00	XD	2.0944	104.91	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/3/09 19:00	XD	2.1678	104.9335	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/3/09 20:00	XD	2.1081	104.9144	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/3/09 21:00	XD	2.0949	104.9101	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/3/09 22:00	XD	2.1347	104.9229	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/3/09 23:00	XD	2.0918	104.9091	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/4/09 0:00	XD	2.0587	104.8985	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/4/09 1:00	XD	2.1652	104.9327	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/4/09 2:00	XD	2.1851	104.9391	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/4/09 3:00	XD	2.172	104.9349	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/4/09 4:00	XD	2.1725	104.9351	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/4/09 5:00	XD	2.166	104.933	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/4/09 6:00	XD	2.1393	104.9244	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/4/09 7:00	XD	2.1623	104.9318	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/4/09 8:00	XD	2.1692	104.934	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/4/09 9:00	XD	2.2084	104.9466	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/4/09 10:00	XD	2.1449	104.9262	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/4/09 11:00	XD	2.0908	104.9088	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/4/09 12:00	XD	2.1037	104.913	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/4/09 13:00	XD	2.1568	104.93	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/4/09 14:00	XD	2.1968	104.9429	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/4/09 15:00	XD	2.183	104.9384	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/4/09 16:00	XD	2.1666	104.9332	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/4/09 17:00	XD	2.1803	104.9376	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/4/09 18:00	XD	2.2076	104.9463	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/4/09 19:00	XD	2.2245	104.9518	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/4/09 20:00	XD	2.1749	104.9358	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/4/09 21:00	XD	2.1717	104.9348	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/4/09 22:00	XD	2.1919	104.9413	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/4/09 23:00	XD	2.2152	104.9488	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/5/09 0:00	XD	2.2185	104.9498	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/5/09 1:00	XD	2.2585	104.9627	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/5/09 2:00	XD	2.3584	104.9947	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/5/09 3:00	XD	2.3686	104.998	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/5/09 4:00	XD	2.4452	105.0226	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/5/09 5:00	XD	2.4579	105.0267	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/5/09 6:00	XD	2.5244	105.0481	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/5/09 7:00	XD	2.441	105.0213	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/5/09 8:00	XD	2.4379	105.0203	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/5/09 9:00	XD	2.4678	105.0299	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/5/09 10:00	XD	2.398	105.0075	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/5/09 11:00	XD	2.5213	105.0471	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/5/09 12:00	XD	2.5444	105.0545	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/5/09 13:00	XD	2.4872	105.0361	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/5/09 14:00	XD	2.4072	105.0104	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/5/09 15:00	XD	2.298	104.9754	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/5/09 16:00	XD	2.3249	104.984	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/5/09 17:00	XD	2.2814	104.97	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/5/09 18:00	XD	2.2817	104.9701	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/5/09 19:00	XD	2.1886	104.9402	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/5/09 20:00	XD	2.1086	104.9145	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/5/09 21:00	XD	2.1517	104.9284	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/5/09 22:00	XD	2.112	104.9156	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/5/09 23:00	XD	1.9525	104.8644	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/6/09 0:00	XD	2.0326	104.8901	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/6/09 1:00	XD	1.9628	104.8677	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/6/09 2:00	XD	1.9733	104.8711	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/6/09 3:00	XD	2.0867	104.9075	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/6/09 4:00	XD	2.03	104.8893	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/6/09 5:00	XD	1.9134	104.8519	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/6/09 6:00	XD	1.9634	104.8679	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/6/09 7:00	XD	1.9401	104.8604	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/6/09 8:00	XD	1.9399	104.8604	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/6/09 9:00	XD	1.9392	104.8601	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/6/09 10:00	XD	1.8787	104.8407	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/6/09 11:00	XD	1.8787	104.8407	7.75	3.6983	1.0535	107.7872

Table D-39. Columbia River Water Elevations

WELL_NAME	Date	DataType	XD	Elevation	RefDTW	RefXD	XDSCale	TOC
300-River Gauge	3/6/09 12:00	XD	1.9251	104.8556	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/6/09 13:00	XD	1.8783	104.8406	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/6/09 14:00	XD	1.9213	104.8544	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/6/09 15:00	XD	2.0143	104.8843	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/6/09 16:00	XD	1.9544	104.865	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/6/09 17:00	XD	1.9514	104.8641	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/6/09 18:00	XD	2.0149	104.8844	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/6/09 19:00	XD	1.9422	104.8611	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/6/09 20:00	XD	1.8921	104.845	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/6/09 21:00	XD	1.949	104.8633	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/6/09 22:00	XD	1.9528	104.8645	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/6/09 23:00	XD	2.0859	104.9072	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/7/09 0:00	XD	2.2258	104.9522	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/7/09 1:00	XD	2.2858	104.9714	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/7/09 2:00	XD	2.3126	104.98	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/7/09 3:00	XD	2.3996	105.008	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/7/09 4:00	XD	2.4133	105.0124	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/7/09 5:00	XD	2.3866	105.0038	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/7/09 6:00	XD	2.3399	104.9888	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/7/09 7:00	XD	2.3594	104.9951	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/7/09 8:00	XD	2.2893	104.9726	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/7/09 9:00	XD	2.2616	104.9637	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/7/09 10:00	XD	2.2246	104.9518	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/7/09 11:00	XD	2.1548	104.9294	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/7/09 12:00	XD	2.1241	104.9195	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/7/09 13:00	XD	2.1239	104.9194	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/7/09 14:00	XD	2.0769	104.9044	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/7/09 15:00	XD	2.01	104.8829	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/7/09 16:00	XD	1.9372	104.8595	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/7/09 17:00	XD	1.9277	104.8564	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/7/09 18:00	XD	1.8946	104.8458	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/7/09 19:00	XD	1.9251	104.8556	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/7/09 20:00	XD	2.0116	104.8834	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/7/09 21:00	XD	2.052	104.8964	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/7/09 22:00	XD	2.0785	104.9049	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/7/09 23:00	XD	2.1056	104.9136	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/8/09 0:00	XD	2.1193	104.918	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/8/09 1:00	XD	2.1462	104.9266	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/8/09 3:00	XD	2.1459	104.9265	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/8/09 3:00	XD	2.1162	104.917	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/8/09 4:00	XD	2.1199	104.9182	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/8/09 5:00	XD	2.1601	104.9311	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/8/09 6:00	XD	2.1734	104.9353	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/8/09 7:00	XD	2.1469	104.9268	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/8/09 8:00	XD	2.1129	104.9159	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/8/09 9:00	XD	2.0126	104.8837	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/8/09 10:00	XD	2.0285	104.8888	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/8/09 11:00	XD	2.0315	104.8898	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/8/09 12:00	XD	1.9884	104.8759	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/8/09 13:00	XD	1.971	104.8704	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/8/09 14:00	XD	1.9743	104.8714	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/8/09 15:00	XD	1.9577	104.8661	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/8/09 16:00	XD	1.9578	104.8661	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/8/09 17:00	XD	1.9411	104.8608	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/8/09 18:00	XD	1.9715	104.8705	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/8/09 19:00	XD	1.9187	104.8536	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/8/09 20:00	XD	1.8488	104.8311	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/8/09 21:00	XD	1.8325	104.8259	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/8/09 22:00	XD	1.8261	104.8238	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/8/09 23:00	XD	1.8494	104.8313	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/9/09 0:00	XD	1.8727	104.8388	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/9/09 1:00	XD	1.8929	104.8453	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/9/09 2:00	XD	1.853	104.8325	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/9/09 3:00	XD	1.853	104.8325	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/9/09 4:00	XD	1.8863	104.8432	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/9/09 5:00	XD	1.8831	104.8421	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/9/09 6:00	XD	1.8696	104.8378	7.75	3.6983	1.0535	107.7872

Table D-39. Columbia River Water Elevations

WELL_NAME	Date	DataType	XD	Elevation	RefDTW	RefXD	XDSCale	TOC
300-River Gauge	3/9/09 7:00	XD	1.8596	104.8346	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/9/09 8:00	XD	1.826	104.8238	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/9/09 9:00	XD	1.7854	104.8108	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/9/09 10:00	XD	1.7986	104.815	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/9/09 11:00	XD	1.8316	104.8256	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/9/09 12:00	XD	1.7684	104.8053	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/9/09 13:00	XD	1.7252	104.7914	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/9/09 14:00	XD	1.815	104.8203	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/9/09 15:00	XD	1.8219	104.8225	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/9/09 16:00	XD	1.8384	104.8278	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/9/09 17:00	XD	1.825	104.8235	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/9/09 18:00	XD	1.7655	104.8044	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/9/09 19:00	XD	1.8255	104.8236	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/9/09 20:00	XD	1.906	104.8495	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/9/09 21:00	XD	1.8759	104.8398	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/9/09 22:00	XD	1.9094	104.8506	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/9/09 23:00	XD	1.9533	104.8647	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/10/09 0:00	XD	2.0267	104.8882	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/10/09 1:00	XD	2.0367	104.8914	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/10/09 2:00	XD	2.0268	104.8883	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/10/09 3:00	XD	2.0269	104.8883	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/10/09 4:00	XD	2.0004	104.8798	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/10/09 5:00	XD	1.9704	104.8702	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/10/09 6:00	XD	2.0303	104.8894	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/10/09 7:00	XD	1.9838	104.8745	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/10/09 8:00	XD	1.8736	104.8391	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/10/09 9:00	XD	1.8866	104.8433	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/10/09 10:00	XD	1.8735	104.839	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/10/09 11:00	XD	1.7662	104.8046	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/10/09 12:00	XD	1.7458	104.798	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/10/09 13:00	XD	1.7891	104.8119	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/10/09 14:00	XD	1.7854	104.8108	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/10/09 15:00	XD	1.7888	104.8118	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/10/09 16:00	XD	1.8288	104.8247	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/10/09 17:00	XD	1.8254	104.8236	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/10/09 18:00	XD	1.8093	104.8184	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/10/09 19:00	XD	1.7994	104.8153	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/10/09 20:00	XD	1.82	104.8219	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/10/09 21:00	XD	1.8167	104.8208	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/10/09 22:00	XD	1.8101	104.8187	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/10/09 23:00	XD	1.7404	104.7963	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/11/09 0:00	XD	1.7604	104.8027	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/11/09 1:00	XD	1.8238	104.8231	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/11/09 2:00	XD	1.7638	104.8038	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/11/09 3:00	XD	1.7237	104.7909	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/11/09 4:00	XD	1.7405	104.7963	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/11/09 5:00	XD	1.7605	104.8028	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/11/09 6:00	XD	1.7338	104.7942	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/11/09 7:00	XD	1.7372	104.7953	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/11/09 8:00	XD	1.7371	104.7952	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/11/09 9:00	XD	1.7069	104.7855	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/11/09 10:00	XD	1.7467	104.7983	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/11/09 11:00	XD	1.8296	104.8249	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/11/09 12:00	XD	1.9392	104.8601	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/11/09 13:00	XD	2.1317	104.922	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/11/09 14:00	XD	2.342	104.9895	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/11/09 15:00	XD	2.4385	105.0205	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/11/09 16:00	XD	2.4678	105.0299	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/11/09 17:00	XD	2.4714	105.031	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/11/09 18:00	XD	2.3984	105.0076	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/11/09 19:00	XD	2.3289	104.9853	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/11/09 20:00	XD	2.2526	104.9608	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/11/09 21:00	XD	2.1533	104.9289	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/11/09 22:00	XD	2.0935	104.9097	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/11/09 23:00	XD	1.9869	104.8755	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/12/09 0:00	XD	1.9739	104.8713	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/12/09 1:00	XD	1.9739	104.8713	7.75	3.6983	1.0535	107.7872

Table D-39. Columbia River Water Elevations

WELL_NAME	Date	DataType	XD	Elevation	RefDTW	RefXD	XDSCale	TOC
300-River Gauge	3/12/09 2:00	XD	1.9939	104.8777	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/12/09 3:00	XD	1.964	104.8681	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/12/09 4:00	XD	1.9307	104.8574	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/12/09 5:00	XD	1.9108	104.851	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/12/09 6:00	XD	1.9675	104.8692	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/12/09 7:00	XD	1.9443	104.8618	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/12/09 8:00	XD	1.8971	104.8466	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/12/09 9:00	XD	1.8599	104.8347	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/12/09 10:00	XD	1.8526	104.8323	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/12/09 11:00	XD	1.8353	104.8268	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/12/09 12:00	XD	1.8355	104.8268	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/12/09 13:00	XD	1.8483	104.831	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/12/09 14:00	XD	1.8552	104.8332	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/12/09 15:00	XD	1.8451	104.8299	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/12/09 16:00	XD	1.8514	104.8319	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/12/09 17:00	XD	1.8948	104.8459	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/12/09 18:00	XD	1.9815	104.8737	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/12/09 19:00	XD	2.0787	104.9049	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/12/09 20:00	XD	2.1656	104.9328	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/12/09 21:00	XD	2.1693	104.934	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/12/09 22:00	XD	2.173	104.9352	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/12/09 23:00	XD	2.2002	104.9439	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/13/09 0:00	XD	2.1666	104.9332	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/13/09 1:00	XD	2.1068	104.914	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/13/09 2:00	XD	2.117	104.9172	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/13/09 3:00	XD	2.1072	104.9141	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/13/09 4:00	XD	2.0306	104.8895	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/13/09 5:00	XD	2.0204	104.8862	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/13/09 6:00	XD	2.0006	104.8799	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/13/09 7:00	XD	1.9404	104.8605	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/13/09 8:00	XD	1.8337	104.8263	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/13/09 9:00	XD	1.7067	104.7855	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/13/09 10:00	XD	1.7393	104.796	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/13/09 11:00	XD	1.812	104.8193	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/13/09 12:00	XD	1.7651	104.8042	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/13/09 13:00	XD	1.7984	104.8149	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/13/09 14:00	XD	1.8445	104.8297	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/13/09 15:00	XD	1.8509	104.8318	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/13/09 16:00	XD	1.8906	104.8445	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/13/09 17:00	XD	1.9506	104.8638	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/13/09 18:00	XD	1.9645	104.8683	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/13/09 19:00	XD	1.9117	104.8513	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/13/09 20:00	XD	1.8655	104.8365	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/13/09 21:00	XD	1.8754	104.8397	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/13/09 22:00	XD	1.8326	104.8259	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/13/09 23:00	XD	1.8528	104.8324	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/14/09 0:00	XD	1.8829	104.8421	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/14/09 1:00	XD	1.946	104.8623	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/14/09 2:00	XD	1.9693	104.8698	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/14/09 3:00	XD	1.9327	104.8581	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/14/09 4:00	XD	1.9659	104.8687	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/14/09 5:00	XD	2.0519	104.8963	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/14/09 6:00	XD	2.0552	104.8974	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/14/09 7:00	XD	2.1286	104.921	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/14/09 8:00	XD	2.1318	104.922	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/14/09 9:00	XD	2.0253	104.8878	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/14/09 10:00	XD	1.9582	104.8662	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/14/09 11:00	XD	1.9484	104.8631	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/14/09 12:00	XD	1.9349	104.8588	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/14/09 13:00	XD	1.9211	104.8543	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/14/09 14:00	XD	1.9277	104.8564	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/14/09 15:00	XD	1.8978	104.8468	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/14/09 16:00	XD	1.8944	104.8458	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/14/09 17:00	XD	1.9011	104.8479	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/14/09 18:00	XD	1.9377	104.8597	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/14/09 19:00	XD	1.8778	104.8404	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/14/09 20:00	XD	1.7981	104.8148	7.75	3.6983	1.0535	107.7872

Table D-39. Columbia River Water Elevations

WELL_NAME	Date	DataType	XD	Elevation	RefDTW	RefXD	XDSCale	TOC
300-River Gauge	3/14/09 21:00	XD	1.7517	104.7999	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/14/09 22:00	XD	1.7118	104.7871	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/14/09 23:00	XD	1.7685	104.8053	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/15/09 0:00	XD	1.7985	104.815	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/15/09 1:00	XD	1.7917	104.8128	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/15/09 2:00	XD	1.8384	104.8278	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/15/09 3:00	XD	1.7583	104.8021	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/15/09 4:00	XD	1.6352	104.7625	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/15/09 5:00	XD	1.6186	104.7572	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/15/09 6:00	XD	1.6054	104.753	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/15/09 7:00	XD	1.5523	104.7359	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/15/09 8:00	XD	1.4124	104.691	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/15/09 9:00	XD	1.3721	104.678	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/15/09 10:00	XD	1.4919	104.7165	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/15/09 11:00	XD	1.651	104.7676	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/15/09 12:00	XD	1.6573	104.7696	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/15/09 13:00	XD	1.7005	104.7835	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/15/09 14:00	XD	1.6605	104.7706	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/15/09 15:00	XD	1.5906	104.7482	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/15/09 16:00	XD	1.6473	104.7664	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/15/09 17:00	XD	1.8105	104.8188	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/15/09 18:00	XD	1.6677	104.773	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/15/09 19:00	XD	1.6115	104.7549	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/15/09 20:00	XD	1.7483	104.7988	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/15/09 21:00	XD	1.662	104.7711	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/15/09 22:00	XD	1.652	104.7679	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/15/09 23:00	XD	1.6388	104.7637	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/16/09 0:00	XD	1.6257	104.7595	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/16/09 1:00	XD	1.6723	104.7744	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/16/09 2:00	XD	1.6522	104.768	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/16/09 3:00	XD	1.619	104.7573	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/16/09 4:00	XD	1.599	104.7509	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/16/09 5:00	XD	1.539	104.7316	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/16/09 6:00	XD	1.459	104.7059	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/16/09 7:00	XD	1.3891	104.6835	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/16/09 8:00	XD	1.3591	104.6739	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/16/09 9:00	XD	1.3056	104.6567	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/16/09 10:00	XD	1.239	104.6353	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/16/09 11:00	XD	1.2119	104.6266	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/16/09 12:00	XD	1.2117	104.6265	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/16/09 13:00	XD	1.1982	104.6222	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/16/09 14:00	XD	1.178	104.6157	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/16/09 15:00	XD	1.1348	104.6018	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/16/09 16:00	XD	1.1515	104.6072	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/16/09 17:00	XD	1.2283	104.6319	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/16/09 18:00	XD	1.2617	104.6426	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/16/09 19:00	XD	1.2718	104.6458	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/16/09 20:00	XD	1.3089	104.6577	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/16/09 21:00	XD	1.3589	104.6738	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/16/09 22:00	XD	1.3654	104.6759	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/16/09 23:00	XD	1.3921	104.6845	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/17/09 0:00	XD	1.4287	104.6962	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/17/09 1:00	XD	1.4054	104.6887	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/17/09 2:00	XD	1.3291	104.6642	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/17/09 3:00	XD	1.3324	104.6653	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/17/09 4:00	XD	1.4025	104.6878	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/17/09 5:00	XD	1.3756	104.6792	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/17/09 6:00	XD	1.5455	104.7337	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/17/09 7:00	XD	1.902	104.8482	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/17/09 8:00	XD	2.2585	104.9627	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/17/09 8:42	Manual		105.044				107.7872
300-River Gauge	3/17/09 9:44	Manual		105.044				107.7872
300-River Gauge	3/17/09 10:00	XD	2.8712	105.1594	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/17/09 11:00	XD	2.9738	105.1923	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/17/09 12:00	XD	2.9477	105.184	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/17/09 13:00	XD	2.9352	105.18	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/17/09 14:00	XD	2.9276	105.1775	7.75	3.6983	1.0535	107.7872

Table D-39. Columbia River Water Elevations

WELL_NAME	Date	DataType	XD	Elevation	RefDTW	RefXD	XDSCale	TOC
300-River Gauge	3/17/09 15:00	XD	2.8756	105.1608	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/17/09 16:00	XD	2.7342	105.1154	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/17/09 16:30	XD	2.734221	105.1154	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/17/09 17:00	XD	2.5956	105.0709	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/17/09 18:00	XD	2.5088	105.043	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/17/09 19:00	XD	2.3876	105.0041	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/17/09 20:00	XD	2.2682	104.9658	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/17/09 21:00	XD	2.0908	104.9088	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/17/09 22:00	XD	1.9806	104.8734	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/17/09 23:00	XD	2.0277	104.8886	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/18/09 0:00	XD	2.0106	104.8831	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/18/09 1:00	XD	1.9407	104.8606	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/18/09 2:00	XD	1.9764	104.8721	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/18/09 3:00	XD	2.0383	104.892	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/18/09 4:00	XD	2.0657	104.9008	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/18/09 5:00	XD	2.0733	104.9032	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/18/09 6:00	XD	2.1869	104.9397	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/18/09 7:00	XD	2.3274	104.9848	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/18/09 8:00	XD	2.4772	105.0329	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/18/09 9:00	XD	2.5348	105.0514	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/18/09 10:00	XD	2.5396	105.0529	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/18/09 11:00	XD	2.544	105.0544	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/18/09 12:00	XD	2.5128	105.0443	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/18/09 13:00	XD	2.3781	105.0011	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/18/09 14:00	XD	2.2842	104.9709	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/18/09 15:00	XD	2.1817	104.938	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/18/09 16:00	XD	2.0438	104.8937	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/18/09 17:00	XD	1.9839	104.8745	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/18/09 18:00	XD	2.0353	104.891	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/18/09 19:00	XD	2.1815	104.938	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/18/09 20:00	XD	2.4689	105.0302	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/18/09 21:00	XD	2.7816	105.1306	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/18/09 22:00	XD	3.0618	105.2206	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/18/09 23:00	XD	3.2601	105.2843	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/19/09 0:00	XD	3.3057	105.2989	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/19/09 1:00	XD	3.2092	105.2679	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/19/09 2:00	XD	3.0763	105.2253	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/19/09 3:00	XD	2.9544	105.1861	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/19/09 4:00	XD	2.762	105.1243	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/19/09 5:00	XD	2.5754	105.0644	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/19/09 6:00	XD	2.396	105.0068	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/19/09 7:00	XD	2.2399	104.9567	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/19/09 8:00	XD	2.1096	104.9148	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/19/09 9:00	XD	2.0362	104.8913	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/19/09 10:00	XD	1.9737	104.8712	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/19/09 11:00	XD	1.9243	104.8553	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/19/09 12:00	XD	1.8792	104.8409	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/19/09 13:00	XD	1.8806	104.8413	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/19/09 14:00	XD	1.9077	104.85	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/19/09 15:00	XD	1.9948	104.878	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/19/09 16:00	XD	2.0521	104.8964	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/19/09 17:00	XD	2.1463	104.9266	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/19/09 18:00	XD	2.4175	105.0137	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/19/09 19:00	XD	2.7141	105.109	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/19/09 20:00	XD	2.9981	105.2002	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/19/09 21:00	XD	3.2258	105.2733	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/19/09 22:00	XD	3.2677	105.2867	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/19/09 23:00	XD	3.2022	105.2657	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/20/09 0:00	XD	3.1022	105.2336	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/20/09 1:00	XD	2.9111	105.1722	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/20/09 2:00	XD	2.7276	105.1133	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/20/09 3:00	XD	2.5782	105.0653	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/20/09 4:00	XD	2.3997	105.008	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/20/09 5:00	XD	2.2929	104.9737	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/20/09 6:00	XD	2.2325	104.9543	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/20/09 7:00	XD	2.1643	104.9324	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/20/09 8:00	XD	2.0483	104.8952	7.75	3.6983	1.0535	107.7872

Table D-39. Columbia River Water Elevations

WELL_NAME	Date	DataType	XD	Elevation	RefDTW	RefXD	XDSCale	TOC
300-River Gauge	3/20/09 9:00	XD	1.9584	104.8663	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/20/09 10:00	XD	1.9304	104.8573	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/20/09 11:00	XD	1.9315	104.8577	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/20/09 12:00	XD	1.9095	104.8506	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/20/09 13:00	XD	1.9209	104.8543	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/20/09 14:00	XD	1.9555	104.8654	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/20/09 15:00	XD	1.9607	104.867	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/20/09 16:00	XD	1.9867	104.8754	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/20/09 17:00	XD	2.0342	104.8906	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/20/09 18:00	XD	2.0675	104.9014	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/20/09 19:00	XD	2.0658	104.9008	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/20/09 20:00	XD	2.0647	104.9004	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/20/09 21:00	XD	2.1009	104.9121	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/20/09 22:00	XD	2.0905	104.9087	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/20/09 23:00	XD	2.1151	104.9166	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/21/09 0:00	XD	2.1223	104.9189	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/21/09 1:00	XD	2.1172	104.9173	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/21/09 2:00	XD	2.164	104.9323	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/21/09 3:00	XD	2.1319	104.922	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/21/09 4:00	XD	2.0587	104.8985	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/21/09 5:00	XD	2.0914	104.909	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/21/09 6:00	XD	2.1211	104.9186	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/21/09 7:00	XD	2.0493	104.8955	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/21/09 8:00	XD	1.9972	104.8788	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/21/09 9:00	XD	2.0012	104.8801	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/21/09 10:00	XD	1.9994	104.8795	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/21/09 11:00	XD	2.0071	104.8819	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/21/09 12:00	XD	2.011	104.8832	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/21/09 13:00	XD	2.0368	104.8915	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/21/09 14:00	XD	2.0254	104.8878	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/21/09 15:00	XD	2.0094	104.8827	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/21/09 16:00	XD	2.0196	104.8859	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/21/09 17:00	XD	2.0378	104.8918	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/21/09 18:00	XD	2.0423	104.8933	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/21/09 19:00	XD	2.0429	104.8934	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/21/09 20:00	XD	2.0663	104.9009	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/21/09 21:00	XD	2.0537	104.8969	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/21/09 22:00	XD	2.009	104.8826	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/21/09 23:00	XD	2.0184	104.8856	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/22/09 0:00	XD	2.1384	104.9241	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/22/09 1:00	XD	2.2311	104.9539	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/22/09 2:00	XD	2.1792	104.9372	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/22/09 3:00	XD	2.2052	104.9455	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/22/09 4:00	XD	2.282	104.9702	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/22/09 5:00	XD	2.3066	104.9781	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/22/09 6:00	XD	2.2657	104.965	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/22/09 7:00	XD	2.2324	104.9543	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/22/09 8:00	XD	2.1478	104.9271	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/22/09 9:00	XD	2.164	104.9323	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/22/09 10:00	XD	2.1276	104.9206	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/22/09 11:00	XD	2.1015	104.9123	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/22/09 12:00	XD	2.101	104.9121	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/22/09 13:00	XD	2.0738	104.9033	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/22/09 14:00	XD	2.0604	104.8991	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/22/09 15:00	XD	2.0465	104.8946	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/22/09 16:00	XD	2.0826	104.9062	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/22/09 17:00	XD	2.0665	104.901	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/22/09 18:00	XD	2.1151	104.9166	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/22/09 19:00	XD	2.1044	104.9132	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/22/09 20:00	XD	2.1891	104.9404	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/22/09 21:00	XD	2.1644	104.9325	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/22/09 22:00	XD	2.1948	104.9422	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/22/09 23:00	XD	2.2806	104.9698	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/23/09 0:00	XD	2.3122	104.9799	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/23/09 1:00	XD	2.3536	104.9932	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/23/09 2:00	XD	2.3573	104.9944	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/23/09 3:00	XD	2.3636	104.9964	7.75	3.6983	1.0535	107.7872

Table D-39. Columbia River Water Elevations

WELL_NAME	Date	DataType	XD	Elevation	RefDTW	RefXD	XDSCale	TOC
300-River Gauge	3/23/09 4:00	XD	2.3191	104.9821	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/23/09 5:00	XD	2.3155	104.981	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/23/09 6:00	XD	2.3421	104.9895	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/23/09 7:00	XD	2.3119	104.9798	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/23/09 8:00	XD	2.2873	104.9719	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/23/09 9:00	XD	2.2975	104.9752	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/23/09 10:00	XD	2.2768	104.9685	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/23/09 11:00	XD	2.2282	104.9529	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/23/09 12:00	XD	2.1958	104.9425	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/23/09 13:00	XD	2.1944	104.9421	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/23/09 14:00	XD	2.2083	104.9466	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/23/09 15:00	XD	2.2044	104.9453	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/23/09 16:00	XD	2.1334	104.9225	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/23/09 17:00	XD	2.0679	104.9015	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/23/09 18:00	XD	1.9732	104.8711	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/23/09 19:00	XD	1.9186	104.8535	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/23/09 20:00	XD	1.9324	104.858	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/23/09 21:00	XD	1.9425	104.8612	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/23/09 22:00	XD	1.9021	104.8482	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/23/09 23:00	XD	1.9226	104.8548	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/24/09 0:00	XD	2.0379	104.8918	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/24/09 1:00	XD	2.097	104.9108	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/24/09 2:00	XD	2.1376	104.9239	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/24/09 3:00	XD	2.216	104.949	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/24/09 4:00	XD	2.2669	104.9654	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/24/09 5:00	XD	2.2905	104.973	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/24/09 6:00	XD	2.2819	104.9702	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/24/09 7:00	XD	2.2405	104.9569	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/24/09 8:00	XD	2.2372	104.9558	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/24/09 9:00	XD	2.2178	104.9496	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/24/09 10:00	XD	2.1761	104.9362	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/24/09 11:00	XD	2.1534	104.9289	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/24/09 12:00	XD	2.1249	104.9198	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/24/09 13:00	XD	2.1125	104.9158	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/24/09 13:59	Manual		104.885504				107.7872
300-River Gauge	3/24/09 14:00	XD	2.0755	104.9039	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/24/09 15:00	XD	2.0646	104.9004	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/24/09 16:00	XD	2.0713	104.9026	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/24/09 17:00	XD	2.021	104.8864	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/24/09 18:00	XD	1.9958	104.8783	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/24/09 19:00	XD	1.9801	104.8733	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/24/09 20:00	XD	1.9063	104.8496	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/24/09 21:00	XD	1.8938	104.8456	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/24/09 22:00	XD	1.8638	104.8359	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/24/09 23:00	XD	1.9211	104.8543	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/25/09 0:00	XD	1.9624	104.8676	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/25/09 1:00	XD	1.9667	104.869	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/25/09 2:00	XD	1.9309	104.8575	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/25/09 3:00	XD	1.9099	104.8507	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/25/09 4:00	XD	1.8673	104.8371	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/25/09 5:00	XD	1.8603	104.8348	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/25/09 6:00	XD	1.795	104.8138	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/25/09 7:00	XD	1.7177	104.789	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/25/09 8:00	XD	1.739	104.7959	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/25/09 9:00	XD	1.7176	104.789	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/25/09 10:00	XD	1.6659	104.7724	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/25/09 11:00	XD	1.6738	104.7749	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/25/09 12:00	XD	1.6987	104.7829	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/25/09 13:00	XD	1.6704	104.7738	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/25/09 14:00	XD	1.6786	104.7764	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/25/09 15:00	XD	1.6692	104.7734	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/25/09 16:00	XD	1.6772	104.776	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/25/09 17:00	XD	1.6347	104.7624	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/25/09 18:00	XD	1.6831	104.7779	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/25/09 19:00	XD	1.6242	104.759	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/25/09 20:00	XD	1.5852	104.7465	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/25/09 21:00	XD	1.6112	104.7548	7.75	3.6983	1.0535	107.7872

Table D-39. Columbia River Water Elevations

WELL_NAME	Date	DataType	XD	Elevation	RefDTW	RefXD	XDSCale	TOC
300-River Gauge	3/25/09 22:00	XD	1.5837	104.746	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/25/09 23:00	XD	1.5575	104.7376	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/26/09 0:00	XD	1.6295	104.7607	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/26/09 1:00	XD	1.7671	104.8049	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/26/09 2:00	XD	1.9697	104.8699	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/26/09 3:00	XD	2.2717	104.9669	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/26/09 4:00	XD	2.5728	105.0636	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/26/09 5:00	XD	2.7861	105.1321	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/26/09 6:00	XD	2.8147	105.1413	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/26/09 7:00	XD	2.7566	105.1226	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/26/09 8:00	XD	2.6684	105.0943	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/26/09 9:00	XD	2.5248	105.0482	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/26/09 10:00	XD	2.3728	104.9994	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/26/09 11:00	XD	2.3489	104.9917	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/26/09 12:00	XD	2.4507	105.0244	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/26/09 13:00	XD	2.5981	105.0717	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/26/09 14:00	XD	2.7898	105.1333	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/26/09 15:00	XD	3.0025	105.2016	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/26/09 16:00	XD	3.1463	105.2478	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/26/09 17:00	XD	3.2757	105.2893	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/26/09 18:00	XD	3.3725	105.3204	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/26/09 19:00	XD	3.3714	105.32	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/26/09 20:00	XD	3.2767	105.2896	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/26/09 21:00	XD	3.1456	105.2475	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/26/09 22:00	XD	2.9862	105.1963	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/26/09 23:00	XD	2.8451	105.151	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/27/09 0:00	XD	2.7428	105.1182	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/27/09 1:00	XD	2.6428	105.0861	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/27/09 2:00	XD	2.5858	105.0678	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/27/09 3:00	XD	2.5438	105.0543	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/27/09 4:00	XD	2.4788	105.0334	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/27/09 5:00	XD	2.3522	104.9928	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/27/09 6:00	XD	2.2319	104.9541	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/27/09 7:00	XD	2.1013	104.9122	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/27/09 8:00	XD	2.0314	104.8897	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/27/09 9:00	XD	2.005	104.8813	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/27/09 10:00	XD	2.0524	104.8965	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/27/09 11:00	XD	2.1925	104.9415	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/27/09 12:00	XD	2.3406	104.989	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/27/09 13:00	XD	2.4259	105.0164	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/27/09 14:00	XD	2.4989	105.0398	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/27/09 15:00	XD	2.5071	105.0425	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/27/09 16:00	XD	2.4498	105.0241	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/27/09 17:00	XD	2.3654	104.997	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/27/09 18:00	XD	2.2383	104.9562	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/27/09 19:00	XD	2.0786	104.9049	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/27/09 20:00	XD	1.8813	104.8416	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/27/09 21:00	XD	1.724	104.791	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/27/09 22:00	XD	1.5172	104.7246	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/27/09 23:00	XD	1.4381	104.6992	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/28/09 0:00	XD	1.4469	104.702	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/28/09 1:00	XD	1.363	104.6751	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/28/09 2:00	XD	1.3402	104.6678	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/28/09 3:00	XD	1.4295	104.6965	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/28/09 4:00	XD	1.4912	104.7163	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/28/09 5:00	XD	1.5057	104.7209	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/28/09 6:00	XD	1.5064	104.7212	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/28/09 7:00	XD	1.5577	104.7376	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/28/09 8:00	XD	1.5993	104.751	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/28/09 9:00	XD	1.6614	104.7709	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/28/09 10:00	XD	1.7274	104.7921	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/28/09 11:00	XD	1.6583	104.7699	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/28/09 12:00	XD	1.5147	104.7238	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/28/09 13:00	XD	1.4828	104.7136	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/28/09 14:00	XD	1.5802	104.7449	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/28/09 15:00	XD	1.8313	104.8255	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/28/09 16:00	XD	2.1757	104.9361	7.75	3.6983	1.0535	107.7872

Table D-39. Columbia River Water Elevations

WELL_NAME	Date	DataType	XD	Elevation	RefDTW	RefXD	XDSCale	TOC
300-River Gauge	3/28/09 17:00	XD	2.4759	105.0325	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/28/09 18:00	XD	2.7312	105.1144	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/28/09 19:00	XD	2.909	105.1716	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/28/09 20:00	XD	3.0578	105.2193	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/28/09 21:00	XD	3.1539	105.2502	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/28/09 22:00	XD	3.2607	105.2845	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/28/09 23:00	XD	3.3683	105.319	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/29/09 0:00	XD	3.4883	105.3576	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/29/09 1:00	XD	3.6006	105.3936	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/29/09 2:00	XD	3.6886	105.4219	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/29/09 3:00	XD	3.6934	105.4234	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/29/09 4:00	XD	3.6922	105.423	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/29/09 5:00	XD	3.6247	105.4014	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/29/09 6:00	XD	3.5018	105.3619	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/29/09 7:00	XD	3.2784	105.2902	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/29/09 8:00	XD	3.0136	105.2051	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/29/09 9:00	XD	2.7169	105.1099	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/29/09 10:00	XD	2.4395	105.0208	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/29/09 11:00	XD	2.2191	104.95	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/29/09 12:00	XD	2.0539	104.897	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/29/09 13:00	XD	1.9774	104.8724	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/29/09 14:00	XD	1.9682	104.8694	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/29/09 15:00	XD	1.9825	104.874	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/29/09 16:00	XD	1.97	104.87	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/29/09 17:00	XD	1.9819	104.8739	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/29/09 18:00	XD	1.9892	104.8762	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/29/09 19:00	XD	1.9919	104.8771	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/29/09 20:00	XD	1.9632	104.8679	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/29/09 21:00	XD	1.9001	104.8476	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/29/09 22:00	XD	1.8033	104.8165	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/29/09 23:00	XD	1.7577	104.8019	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/30/09 0:00	XD	1.7432	104.7972	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/30/09 1:00	XD	1.7106	104.7867	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/30/09 2:00	XD	1.7928	104.8131	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/30/09 3:00	XD	1.8486	104.8311	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/30/09 4:00	XD	1.806	104.8174	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/30/09 5:00	XD	1.7555	104.8012	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/30/09 6:00	XD	1.6835	104.778	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/30/09 7:00	XD	1.5722	104.7423	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/30/09 8:00	XD	1.5041	104.7204	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/30/09 9:00	XD	1.5958	104.7499	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/30/09 10:00	XD	1.8026	104.8163	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/30/09 11:00	XD	2.0669	104.9011	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/30/09 12:00	XD	2.2867	104.9717	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/30/09 13:00	XD	2.4415	105.0214	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/30/09 14:00	XD	2.4878	105.0363	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/30/09 15:00	XD	2.4669	105.0296	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/30/09 16:00	XD	2.3758	105.0003	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/30/09 17:00	XD	2.2744	104.9678	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/30/09 18:00	XD	2.1557	104.9297	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/30/09 19:00	XD	2.0103	104.883	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/30/09 20:00	XD	1.8707	104.8381	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/30/09 21:00	XD	1.6607	104.7707	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/30/09 22:00	XD	1.4608	104.7065	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/30/09 23:00	XD	1.3122	104.6588	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/31/09 0:00	XD	1.2282	104.6318	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/31/09 1:00	XD	1.2356	104.6342	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/31/09 2:00	XD	1.2276	104.6316	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/31/09 3:00	XD	1.2309	104.6327	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/31/09 4:00	XD	1.2006	104.623	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/31/09 5:00	XD	1.0472	104.5737	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/31/09 6:00	XD	0.9072	104.5288	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/31/09 7:00	XD	0.7691	104.4844	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/31/09 8:00	XD	0.561083	104.4176	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/31/09 9:00	XD	0.4484102	104.3814	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/31/09 10:00	XD	0.5429358	104.4118	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/31/09 11:00	XD	0.789366	104.4909	7.75	3.6983	1.0535	107.7872

Table D-39. Columbia River Water Elevations

WELL_NAME	Date	DataType	XD	Elevation	RefDTW	RefXD	XDSCale	TOC
300-River Gauge	3/31/09 12:00	XD	1.033881	104.5694	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/31/09 13:00	XD	1.15042	104.6069	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/31/09 14:00	XD	1.1467	104.6057	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/31/09 15:00	XD	1.105896	104.5926	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/31/09 16:00	XD	0.9999583	104.5585	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/31/09 17:00	XD	0.9766127	104.551	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/31/09 18:00	XD	0.9582577	104.5452	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/31/09 19:00	XD	0.9076773	104.5289	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/31/09 20:00	XD	1.015765	104.5636	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/31/09 21:00	XD	1.068515	104.5806	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/31/09 22:00	XD	1.152332	104.6075	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/31/09 23:00	XD	1.455482	104.7048	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/1/09 0:00	XD	1.926778	104.8562	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/1/09 1:00	XD	2.456956	105.0264	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/1/09 2:00	XD	2.866893	105.158	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/1/09 3:00	XD	3.126853	105.2415	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/1/09 4:00	XD	3.327938	105.3061	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/1/09 5:00	XD	3.617057	105.3989	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/1/09 6:00	XD	3.924752	105.4977	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/1/09 7:00	XD	4.184632	105.5812	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/1/09 8:00	XD	4.297987	105.6176	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/1/09 9:00	XD	4.29534	105.6167	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/1/09 10:00	XD	4.227624	105.595	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/1/09 11:00	XD	4.198596	105.5856	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/1/09 12:00	XD	4.07196	105.545	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/1/09 13:00	XD	3.954633	105.5073	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/1/09 14:00	XD	3.837282	105.4696	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/1/09 15:00	XD	3.708123	105.4282	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/1/09 16:00	XD	3.586995	105.3893	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/1/09 17:00	XD	3.452909	105.3462	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/1/09 18:00	XD	3.309707	105.3002	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/1/09 19:00	XD	3.18169	105.2591	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/1/09 20:00	XD	3.085869	105.2283	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/1/09 21:00	XD	3.029071	105.2101	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/1/09 22:00	XD	3.002833	105.2017	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/1/09 23:00	XD	3.01667	105.2061	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/2/09 0:00	XD	3.063891	105.2213	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/2/09 1:00	XD	3.140536	105.2459	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/2/09 2:00	XD	3.294948	105.2955	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/2/09 3:00	XD	3.362187	105.3171	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/2/09 4:00	XD	3.349092	105.3129	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/2/09 5:00	XD	3.325415	105.3053	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/2/09 6:00	XD	3.197186	105.2641	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/2/09 7:00	XD	3.006845	105.203	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/2/09 8:00	XD	2.887073	105.1645	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/2/09 9:00	XD	2.779493	105.13	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/2/09 10:00	XD	2.655753	105.0902	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/2/09 11:00	XD	2.600004	105.0723	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/2/09 12:00	XD	2.526027	105.0486	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/2/09 13:00	XD	2.448884	105.0238	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/2/09 14:00	XD	2.351546	104.9925	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/2/09 15:00	XD	2.268886	104.966	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/2/09 16:00	XD	2.164985	104.9326	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/2/09 17:00	XD	2.122505	104.919	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/2/09 18:00	XD	2.047101	104.8948	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/2/09 19:00	XD	2.054993	104.8973	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/2/09 20:00	XD	1.997313	104.8788	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/2/09 21:00	XD	2.033355	104.8904	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/2/09 22:00	XD	2.006559	104.8818	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/2/09 23:00	XD	2.030541	104.8895	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/3/09 0:00	XD	2.164495	104.9325	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/3/09 1:00	XD	2.403839	105.0093	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/3/09 2:00	XD	2.368374	104.998	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/3/09 3:00	XD	2.396453	105.007	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/3/09 4:00	XD	2.507117	105.0425	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/3/09 5:00	XD	2.476393	105.0326	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/3/09 6:00	XD	2.419154	105.0143	7.75	3.6983	1.0535	107.7872

Table D-39. Columbia River Water Elevations

WELL_NAME	Date	DataType	XD	Elevation	RefDTW	RefXD	XDSCale	TOC
300-River Gauge	4/3/09 7:00	XD	2.431204	105.0181	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/3/09 8:00	XD	2.343907	104.9901	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/3/09 9:00	XD	2.252861	104.9609	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/3/09 10:00	XD	2.220144	104.9504	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/3/09 11:00	XD	2.259199	104.9629	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/3/09 12:00	XD	2.297764	104.9753	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/3/09 13:00	XD	2.233114	104.9545	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/3/09 14:00	XD	2.230305	104.9536	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/3/09 15:00	XD	2.204325	104.9453	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/3/09 16:00	XD	2.182488	104.9383	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/3/09 17:00	XD	2.179687	104.9374	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/3/09 18:00	XD	2.143135	104.9256	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/3/09 19:00	XD	2.136263	104.9234	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/3/09 20:00	XD	2.14268	104.9255	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/3/09 21:00	XD	2.150979	104.9281	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/3/09 22:00	XD	2.139179	104.9244	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/3/09 23:00	XD	2.274918	104.9679	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/4/09 0:00	XD	2.375911	105.0004	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/4/09 1:00	XD	2.397046	105.0072	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/4/09 2:00	XD	2.429627	105.0176	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/4/09 3:00	XD	2.45132	105.0246	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/4/09 4:00	XD	2.41426	105.0127	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/4/09 5:00	XD	2.350163	104.9921	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/4/09 6:00	XD	2.312547	104.98	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/4/09 7:00	XD	2.22303	104.9513	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/4/09 8:00	XD	2.1209	104.9185	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/4/09 9:00	XD	2.088149	104.908	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/4/09 10:00	XD	2.009278	104.8826	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/4/09 11:00	XD	1.993938	104.8777	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/4/09 12:00	XD	1.979121	104.873	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/4/09 13:00	XD	1.971158	104.8704	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/4/09 14:00	XD	1.971835	104.8706	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/4/09 15:00	XD	1.999212	104.8794	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/4/09 16:00	XD	2.010471	104.883	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/4/09 17:00	XD	2.023793	104.8873	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/4/09 18:00	XD	2.002571	104.8805	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/4/09 19:00	XD	1.979847	104.8732	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/4/09 20:00	XD	1.97903	104.8729	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/4/09 21:00	XD	1.959039	104.8665	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/4/09 22:00	XD	1.925787	104.8558	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/4/09 23:00	XD	1.898933	104.8472	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/5/09 0:00	XD	1.965901	104.8687	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/5/09 1:00	XD	2.05095	104.896	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/5/09 2:00	XD	2.018753	104.8857	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/5/09 3:00	XD	1.997626	104.8789	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/5/09 4:00	XD	2.01969	104.886	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/5/09 5:00	XD	2.008493	104.8824	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/5/09 6:00	XD	1.974157	104.8714	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/5/09 7:00	XD	1.97963	104.8731	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/5/09 8:00	XD	1.950402	104.8637	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/5/09 9:00	XD	1.915688	104.8526	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/5/09 10:00	XD	1.921649	104.8545	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/5/09 11:00	XD	1.886871	104.8433	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/5/09 12:00	XD	1.879767	104.8411	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/5/09 13:00	XD	1.89789	104.8469	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/5/09 14:00	XD	1.928164	104.8566	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/5/09 15:00	XD	1.96338	104.8679	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/5/09 16:00	XD	1.980882	104.8735	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/5/09 17:00	XD	1.99543	104.8782	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/5/09 18:00	XD	2.017864	104.8854	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/5/09 19:00	XD	2.046392	104.8946	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/5/09 20:00	XD	2.030243	104.8894	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/5/09 21:00	XD	1.992253	104.8772	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/5/09 22:00	XD	1.952911	104.8645	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/5/09 23:00	XD	1.858422	104.8342	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/6/09 0:00	XD	1.908865	104.8504	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/6/09 1:00	XD	2.109466	104.9148	7.75	3.6983	1.0535	107.7872

Table D-39. Columbia River Water Elevations

WELL_NAME	Date	DataType	XD	Elevation	RefDTW	RefXD	XDSCale	TOC
300-River Gauge	4/6/09 2:00	XD	2.120272	104.9183	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/6/09 3:00	XD	2.114938	104.9166	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/6/09 4:00	XD	2.07749	104.9045	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/6/09 5:00	XD	2.007025	104.8819	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/6/09 6:00	XD	2.024356	104.8875	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/6/09 7:00	XD	2.014785	104.8844	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/6/09 8:00	XD	1.983161	104.8743	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/6/09 9:00	XD	1.972507	104.8708	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/6/09 10:00	XD	1.95185	104.8642	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/6/09 11:00	XD	1.952516	104.8644	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/6/09 12:00	XD	1.939193	104.8601	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/6/09 13:00	XD	1.90625	104.8496	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/6/09 14:00	XD	1.898776	104.8472	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/6/09 15:00	XD	1.884261	104.8425	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/6/09 16:00	XD	1.875584	104.8397	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/6/09 17:00	XD	1.871648	104.8384	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/6/09 18:00	XD	1.86899	104.8376	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/6/09 19:00	XD	1.856541	104.8336	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/6/09 20:00	XD	1.867986	104.8373	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/6/09 21:00	XD	1.859687	104.8346	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/6/09 22:00	XD	1.894059	104.8456	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/6/09 23:00	XD	1.955317	104.8653	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/7/09 0:00	XD	1.991366	104.8769	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/7/09 1:00	XD	2.072627	104.903	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/7/09 2:00	XD	2.141883	104.9252	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/7/09 3:00	XD	2.127604	104.9206	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/7/09 4:00	XD	2.118657	104.9178	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/7/09 5:00	XD	2.11627	104.917	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/7/09 6:00	XD	2.06035	104.899	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/7/09 7:00	XD	2.02682	104.8883	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/7/09 8:00	XD	2.000318	104.8798	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/7/09 9:00	XD	1.965691	104.8686	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/7/09 10:00	XD	1.911214	104.8512	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/7/09 11:00	XD	1.881237	104.8415	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/7/09 12:00	XD	1.842476	104.8291	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/7/09 13:00	XD	1.792397	104.813	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/7/09 14:00	XD	1.752365	104.8001	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/7/09 15:00	XD	1.726964	104.792	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/7/09 16:00	XD	1.692406	104.7809	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/7/09 17:00	XD	1.663657	104.7717	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/7/09 18:00	XD	1.627143	104.7599	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/7/09 19:00	XD	1.613894	104.7557	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/7/09 20:00	XD	1.584742	104.7463	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/7/09 21:00	XD	1.543493	104.7331	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/7/09 22:00	XD	1.560147	104.7384	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/7/09 23:00	XD	1.613422	104.7555	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/8/09 0:00	XD	1.71022	104.7866	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/8/09 1:00	XD	1.753156	104.8004	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/8/09 2:00	XD	1.882607	104.842	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/8/09 3:00	XD	1.970296	104.8701	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/8/09 4:00	XD	2.080153	104.9054	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/8/09 5:00	XD	2.121456	104.9187	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/8/09 6:00	XD	2.04653	104.8946	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/8/09 7:00	XD	2.049814	104.8957	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/8/09 8:00	XD	2.054169	104.8971	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/8/09 9:00	XD	1.976299	104.8721	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/8/09 10:00	XD	1.941857	104.861	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/8/09 11:00	XD	1.939016	104.8601	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/8/09 12:00	XD	1.958735	104.8664	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/8/09 13:00	XD	1.964111	104.8681	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/8/09 14:00	XD	1.966775	104.869	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/8/09 15:00	XD	2.008393	104.8824	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/8/09 16:00	XD	2.01353	104.884	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/8/09 17:00	XD	1.999625	104.8795	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/8/09 18:00	XD	1.977141	104.8723	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/8/09 19:00	XD	1.986744	104.8754	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/8/09 20:00	XD	1.959926	104.8668	7.75	3.6983	1.0535	107.7872

Table D-39. Columbia River Water Elevations

WELL_NAME	Date	DataType	XD	Elevation	RefDTW	RefXD	XDSCale	TOC
300-River Gauge	4/8/09 21:00	XD	1.931685	104.8577	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/8/09 22:00	XD	1.929802	104.8571	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/8/09 23:00	XD	1.974432	104.8715	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/9/09 0:00	XD	2.010551	104.8831	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/9/09 1:00	XD	2.111916	104.9156	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/9/09 2:00	XD	2.185961	104.9394	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/9/09 3:00	XD	2.246785	104.9589	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/9/09 4:00	XD	2.296441	104.9749	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/9/09 5:00	XD	2.334014	104.9869	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/9/09 6:00	XD	2.348683	104.9916	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/9/09 7:00	XD	2.292051	104.9734	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/9/09 8:00	XD	2.245491	104.9585	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/9/09 9:00	XD	2.2949	104.9744	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/9/09 10:00	XD	2.29013	104.9728	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/9/09 11:00	XD	2.280265	104.9697	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/9/09 12:00	XD	2.304151	104.9773	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/9/09 13:00	XD	2.342718	104.9897	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/9/09 14:00	XD	2.399041	105.0078	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/9/09 15:00	XD	2.442131	105.0216	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/9/09 16:00	XD	2.517064	105.0457	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/9/09 17:00	XD	2.565265	105.0612	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/9/09 18:00	XD	2.588619	105.0687	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/9/09 19:00	XD	2.648149	105.0878	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/9/09 20:00	XD	2.716882	105.1099	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/9/09 21:00	XD	2.75015	105.1205	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/9/09 22:00	XD	2.796912	105.1356	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/9/09 23:00	XD	2.842611	105.1502	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/10/09 0:00	XD	2.884018	105.1635	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/10/09 1:00	XD	2.952081	105.1854	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/10/09 2:00	XD	2.926345	105.1771	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/10/09 3:00	XD	2.94939	105.1845	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/10/09 4:00	XD	2.954588	105.1862	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/10/09 5:00	XD	2.979552	105.1942	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/10/09 6:00	XD	3.000811	105.201	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/10/09 7:00	XD	3.058606	105.2196	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/10/09 8:00	XD	3.08162	105.227	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/10/09 9:00	XD	3.095197	105.2313	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/10/09 10:00	XD	3.108304	105.2355	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/10/09 11:00	XD	3.146955	105.248	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/10/09 12:00	XD	3.084324	105.2278	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/10/09 13:00	XD	3.020372	105.2073	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/10/09 14:00	XD	3.006391	105.2028	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/10/09 15:00	XD	3.041878	105.2142	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/10/09 16:00	XD	3.079035	105.2261	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/10/09 17:00	XD	3.15566	105.2508	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/10/09 18:00	XD	3.27428	105.2888	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/10/09 19:00	XD	3.334146	105.3081	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/10/09 20:00	XD	3.370284	105.3197	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/10/09 21:00	XD	3.46042	105.3486	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/10/09 22:00	XD	3.518542	105.3673	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/10/09 23:00	XD	3.578429	105.3865	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/11/09 0:00	XD	3.637727	105.4055	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/11/09 1:00	XD	3.679343	105.4189	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/11/09 2:00	XD	3.733685	105.4364	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/11/09 3:00	XD	3.783549	105.4524	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/11/09 4:00	XD	3.825902	105.466	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/11/09 5:00	XD	3.846519	105.4726	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/11/09 6:00	XD	3.820515	105.4642	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/11/09 7:00	XD	3.837581	105.4697	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/11/09 8:00	XD	3.827109	105.4664	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/11/09 9:00	XD	3.778145	105.4506	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/11/09 10:00	XD	3.77417	105.4494	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/11/09 11:00	XD	3.821244	105.4645	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/11/09 12:00	XD	3.815767	105.4627	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/11/09 13:00	XD	3.785777	105.4531	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/11/09 14:00	XD	3.77774	105.4505	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/11/09 15:00	XD	3.776411	105.4501	7.75	3.6983	1.0535	107.7872

Table D-39. Columbia River Water Elevations

WELL_NAME	Date	DataType	XD	Elevation	RefDTW	RefXD	XDSCale	TOC
300-River Gauge	4/11/09 16:00	XD	3.803327	105.4587	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/11/09 17:00	XD	3.820738	105.4643	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/11/09 18:00	XD	3.84441	105.4719	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/11/09 19:00	XD	3.84261	105.4713	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/11/09 20:00	XD	3.816114	105.4628	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/11/09 21:00	XD	3.778816	105.4509	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/11/09 22:00	XD	3.75154	105.4421	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/11/09 23:00	XD	3.747447	105.4408	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/12/09 0:00	XD	3.787012	105.4535	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/12/09 1:00	XD	3.772804	105.4489	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/12/09 2:00	XD	3.754278	105.443	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/12/09 3:00	XD	3.730293	105.4353	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/12/09 4:00	XD	3.673921	105.4172	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/12/09 5:00	XD	3.618294	105.3993	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/12/09 6:00	XD	3.559618	105.3805	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/12/09 7:00	XD	3.402333	105.33	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/12/09 8:00	XD	3.226218	105.2734	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/12/09 9:00	XD	3.145077	105.2474	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/12/09 10:00	XD	3.113634	105.2373	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/12/09 11:00	XD	3.038758	105.2132	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/12/09 12:00	XD	2.889804	105.1654	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/12/09 13:00	XD	2.835885	105.1481	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/12/09 14:00	XD	2.824607	105.1445	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/12/09 15:00	XD	2.847185	105.1517	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/12/09 16:00	XD	2.834265	105.1476	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/12/09 17:00	XD	2.850704	105.1528	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/12/09 18:00	XD	2.869453	105.1589	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/12/09 19:00	XD	2.844893	105.151	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/12/09 20:00	XD	2.855299	105.1543	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/12/09 21:00	XD	2.872144	105.1597	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/12/09 22:00	XD	2.893006	105.1664	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/12/09 23:00	XD	2.934346	105.1797	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/13/09 0:00	XD	3.058244	105.2195	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/13/09 1:00	XD	3.170041	105.2554	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/13/09 2:00	XD	3.228418	105.2741	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/13/09 3:00	XD	3.331729	105.3073	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/13/09 4:00	XD	3.407408	105.3316	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/13/09 5:00	XD	3.464635	105.35	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/13/09 6:00	XD	3.473326	105.3528	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/13/09 7:00	XD	3.508525	105.3641	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/13/09 8:00	XD	3.475492	105.3535	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/13/09 9:00	XD	3.43996	105.342	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/13/09 10:00	XD	3.407005	105.3315	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/13/09 11:00	XD	3.42593	105.3375	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/13/09 12:00	XD	3.449469	105.3451	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/13/09 13:00	XD	3.512893	105.3655	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/13/09 14:00	XD	3.590618	105.3904	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/13/09 15:00	XD	3.637203	105.4054	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/13/09 16:00	XD	3.695982	105.4243	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/13/09 17:00	XD	3.698442	105.425	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/13/09 18:00	XD	3.642073	105.4069	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/13/09 19:00	XD	3.60648	105.3955	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/13/09 20:00	XD	3.660119	105.4127	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/13/09 21:00	XD	3.71112	105.4291	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/13/09 22:00	XD	3.792446	105.4552	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/13/09 23:00	XD	3.889939	105.4865	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/14/09 0:00	XD	3.996795	105.5208	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/14/09 1:00	XD	4.00345	105.523	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/14/09 2:00	XD	4.010066	105.5251	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/14/09 3:00	XD	4.030047	105.5315	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/14/09 4:00	XD	3.965952	105.5109	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/14/09 5:00	XD	3.888517	105.4861	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/14/09 6:00	XD	3.816104	105.4628	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/14/09 7:00	XD	3.683215	105.4202	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/14/09 8:00	XD	3.54553	105.3759	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/14/09 9:00	XD	3.367565	105.3188	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/14/09 10:00	XD	3.116742	105.2383	7.75	3.6983	1.0535	107.7872

Table D-39. Columbia River Water Elevations

WELL_NAME	Date	DataType	XD	Elevation	RefDTW	RefXD	XDSCale	TOC
300-River Gauge	4/14/09 11:00	XD	2.888018	105.1648	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/14/09 12:00	XD	2.645139	105.0868	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/14/09 13:00	XD	2.39924	105.0079	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/14/09 14:00	XD	2.185698	104.9393	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/14/09 15:00	XD	2.005126	104.8813	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/14/09 16:00	XD	1.877019	104.8402	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/14/09 17:00	XD	1.884112	104.8425	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/14/09 18:00	XD	2.022369	104.8868	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/14/09 19:00	XD	2.287677	104.972	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/14/09 20:00	XD	2.544172	105.0544	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/14/09 21:00	XD	2.808695	105.1393	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/14/09 22:00	XD	3.048555	105.2164	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/14/09 23:00	XD	3.285415	105.2924	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/15/09 0:00	XD	3.499143	105.361	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/15/09 1:00	XD	3.713803	105.43	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/15/09 2:00	XD	3.854593	105.4752	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/15/09 3:00	XD	3.973629	105.5134	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/15/09 4:00	XD	4.06898	105.544	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/15/09 5:00	XD	4.09324	105.5518	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/15/09 6:00	XD	4.034492	105.533	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/15/09 7:00	XD	3.966257	105.511	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/15/09 8:00	XD	3.864775	105.4785	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/15/09 9:00	XD	3.822215	105.4648	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/15/09 10:00	XD	3.788686	105.454	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/15/09 11:00	XD	3.810716	105.4611	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/15/09 12:00	XD	3.855291	105.4754	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/15/09 13:00	XD	3.928377	105.4989	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/15/09 14:00	XD	4.028938	105.5312	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/15/09 15:00	XD	4.10488	105.5556	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/15/09 16:00	XD	4.168202	105.5759	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/15/09 17:00	XD	4.238776	105.5986	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/15/09 18:00	XD	4.295317	105.6167	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/15/09 19:00	XD	4.309871	105.6214	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/15/09 20:00	XD	4.350593	105.6345	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/15/09 21:00	XD	4.343922	105.6323	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/15/09 22:00	XD	4.283142	105.6128	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/15/09 23:00	XD	4.26072	105.6056	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/16/09 0:00	XD	4.231881	105.5963	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/16/09 1:00	XD	4.20038	105.5862	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/16/09 2:00	XD	4.26405	105.6067	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/16/09 3:00	XD	4.254466	105.6036	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/16/09 4:00	XD	4.236893	105.5979	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/16/09 5:00	XD	4.205117	105.5877	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/16/09 6:00	XD	4.062562	105.542	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/16/09 7:00	XD	3.943911	105.5039	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/16/09 8:00	XD	3.84979	105.4736	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/16/09 9:00	XD	3.741357	105.4388	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/16/09 10:00	XD	3.660552	105.4129	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/16/09 11:00	XD	3.685865	105.421	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/16/09 12:00	XD	3.7718	105.4486	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/16/09 13:00	XD	3.877048	105.4824	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/16/09 14:00	XD	3.982429	105.5162	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/16/09 15:00	XD	4.121305	105.5608	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/16/09 16:00	XD	4.217056	105.5916	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/16/09 17:00	XD	4.236695	105.5979	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/16/09 18:00	XD	4.212455	105.5901	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/16/09 19:00	XD	4.15844	105.5728	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/16/09 20:00	XD	4.070158	105.5444	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/16/09 21:00	XD	3.950853	105.5061	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/16/09 22:00	XD	3.841857	105.4711	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/16/09 23:00	XD	3.756158	105.4436	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/17/09 0:00	XD	3.776149	105.45	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/17/09 1:00	XD	3.902855	105.4907	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/17/09 2:00	XD	3.99552	105.5204	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/17/09 3:00	XD	4.084483	105.549	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/17/09 4:00	XD	4.165794	105.5751	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/17/09 5:00	XD	4.125777	105.5623	7.75	3.6983	1.0535	107.7872

Table D-39. Columbia River Water Elevations

WELL_NAME	Date	DataType	XD	Elevation	RefDTW	RefXD	XDSCale	TOC
300-River Gauge	4/17/09 6:00	XD	4.063868	105.5424	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/17/09 7:00	XD	4.049704	105.5378	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/17/09 8:00	XD	4.048552	105.5375	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/17/09 9:00	XD	4.061615	105.5417	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/17/09 10:00	XD	4.089253	105.5505	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/17/09 11:00	XD	4.185336	105.5814	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/17/09 12:00	XD	4.22262	105.5934	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/17/09 13:00	XD	4.225483	105.5943	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/17/09 14:00	XD	4.227662	105.595	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/17/09 15:00	XD	4.249998	105.6022	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/17/09 16:00	XD	4.240194	105.599	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/17/09 17:00	XD	4.268522	105.6081	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/17/09 18:00	XD	4.278233	105.6112	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/17/09 19:00	XD	4.320634	105.6248	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/17/09 20:00	XD	4.343116	105.6321	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/17/09 21:00	XD	4.330801	105.6281	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/17/09 22:00	XD	4.33173	105.6284	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/17/09 23:00	XD	4.338165	105.6305	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/18/09 0:00	XD	4.375843	105.6426	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/18/09 1:00	XD	4.360322	105.6376	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/18/09 2:00	XD	4.353338	105.6353	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/18/09 3:00	XD	4.338856	105.6307	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/18/09 4:00	XD	4.285238	105.6135	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/18/09 5:00	XD	4.176037	105.5784	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/18/09 6:00	XD	4.088797	105.5504	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/18/09 7:00	XD	4.021297	105.5287	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/18/09 8:00	XD	3.99509	105.5203	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/18/09 9:00	XD	3.982187	105.5162	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/18/09 10:00	XD	3.990342	105.5188	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/18/09 11:00	XD	4.049125	105.5377	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/18/09 12:00	XD	4.049604	105.5378	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/18/09 13:00	XD	4.074397	105.5458	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/18/09 14:00	XD	4.052868	105.5389	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/18/09 15:00	XD	3.997138	105.521	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/18/09 16:00	XD	3.926745	105.4984	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/18/09 17:00	XD	3.882997	105.4843	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/18/09 18:00	XD	3.795097	105.4561	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/18/09 19:00	XD	3.725729	105.4338	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/18/09 20:00	XD	3.701747	105.4261	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/18/09 21:00	XD	3.739128	105.4381	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/18/09 22:00	XD	3.827831	105.4666	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/18/09 23:00	XD	3.967409	105.5114	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/19/09 0:00	XD	4.137832	105.5661	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/19/09 1:00	XD	4.349494	105.6341	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/19/09 2:00	XD	4.483437	105.6771	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/19/09 3:00	XD	4.630708	105.7244	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/19/09 4:00	XD	4.666473	105.7359	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/19/09 5:00	XD	4.65439	105.732	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/19/09 6:00	XD	4.590319	105.7114	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/19/09 7:00	XD	4.511842	105.6862	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/19/09 8:00	XD	4.538915	105.6949	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/19/09 9:00	XD	4.543205	105.6963	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/19/09 10:00	XD	4.605552	105.7163	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/19/09 11:00	XD	4.661423	105.7343	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/19/09 12:00	XD	4.741456	105.76	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/19/09 13:00	XD	4.790187	105.7756	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/19/09 14:00	XD	4.833819	105.7896	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/19/09 15:00	XD	4.895832	105.8095	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/19/09 16:00	XD	4.859477	105.7979	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/19/09 17:00	XD	4.789776	105.7755	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/19/09 18:00	XD	4.683628	105.7414	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/19/09 19:00	XD	4.498381	105.6819	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/19/09 20:00	XD	4.343849	105.6323	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/19/09 21:00	XD	4.202138	105.5868	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/19/09 22:00	XD	4.086053	105.5495	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/19/09 23:00	XD	3.980865	105.5157	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/20/09 0:00	XD	3.928613	105.499	7.75	3.6983	1.0535	107.7872

Table D-39. Columbia River Water Elevations

WELL_NAME	Date	DataType	XD	Elevation	RefDTW	RefXD	XDSCale	TOC
300-River Gauge	4/20/09 1:00	XD	3.944731	105.5041	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/20/09 2:00	XD	3.941462	105.5031	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/20/09 3:00	XD	4.034949	105.5331	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/20/09 4:00	XD	4.141974	105.5675	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/20/09 5:00	XD	4.251812	105.6027	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/20/09 6:00	XD	4.394626	105.6486	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/20/09 7:00	XD	4.47869	105.6756	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/20/09 8:00	XD	4.563711	105.7029	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/20/09 9:00	XD	4.609232	105.7175	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/20/09 10:00	XD	4.601929	105.7152	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/20/09 11:00	XD	4.614075	105.7191	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/20/09 12:00	XD	4.575071	105.7065	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/20/09 13:00	XD	4.543591	105.6964	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/20/09 14:00	XD	4.552246	105.6992	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/20/09 15:00	XD	4.543371	105.6964	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/20/09 16:00	XD	4.422096	105.6574	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/20/09 17:00	XD	4.260056	105.6054	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/20/09 18:00	XD	4.12039	105.5605	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/20/09 19:00	XD	4.022862	105.5292	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/20/09 20:00	XD	3.949601	105.5057	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/20/09 21:00	XD	3.870108	105.4802	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/20/09 22:00	XD	3.746295	105.4404	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/20/09 23:00	XD	3.670568	105.4161	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/21/09 0:00	XD	3.670871	105.4162	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/21/09 1:00	XD	3.7659	105.4467	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/21/09 2:00	XD	3.831434	105.4678	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/21/09 3:00	XD	3.900551	105.4899	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/21/09 4:00	XD	3.951721	105.5064	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/21/09 5:00	XD	3.969247	105.512	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/21/09 6:00	XD	3.929039	105.4991	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/21/09 7:00	XD	3.957464	105.5082	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/21/09 8:00	XD	3.999667	105.5218	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/21/09 9:00	XD	4.068058	105.5437	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/21/09 10:00	XD	4.126281	105.5624	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/21/09 11:00	XD	4.168271	105.5759	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/21/09 12:00	XD	4.219376	105.5923	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/21/09 13:00	XD	4.240093	105.599	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/21/09 14:00	XD	4.263707	105.6066	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/21/09 15:00	XD	4.264722	105.6069	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/21/09 16:00	XD	4.289053	105.6147	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/21/09 17:00	XD	4.322822	105.6255	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/21/09 18:00	XD	4.328658	105.6274	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/21/09 19:00	XD	4.331339	105.6283	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/21/09 20:00	XD	4.324114	105.626	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/21/09 21:00	XD	4.282744	105.6127	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/21/09 22:00	XD	4.22279	105.5934	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/21/09 23:00	XD	4.142634	105.5677	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/22/09 0:00	XD	4.031999	105.5322	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/22/09 1:00	XD	3.991049	105.519	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/22/09 2:00	XD	3.992502	105.5195	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/22/09 3:00	XD	3.948749	105.5054	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/22/09 4:00	XD	3.993416	105.5198	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/22/09 5:00	XD	4.040416	105.5349	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/22/09 6:00	XD	4.083194	105.5486	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/22/09 7:00	XD	4.118784	105.56	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/22/09 8:00	XD	4.187741	105.5822	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/22/09 9:00	XD	4.215491	105.5911	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/22/09 10:00	XD	4.236734	105.5979	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/22/09 11:00	XD	4.254673	105.6037	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/22/09 12:00	XD	4.268514	105.6081	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/22/09 13:00	XD	4.325697	105.6265	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/22/09 14:00	XD	4.321381	105.6251	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/22/09 15:00	XD	4.325515	105.6264	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/22/09 16:00	XD	4.349888	105.6342	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/22/09 17:00	XD	4.37456	105.6422	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/22/09 18:00	XD	4.398804	105.6499	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/22/09 19:00	XD	4.442117	105.6638	7.75	3.6983	1.0535	107.7872

Table D-39. Columbia River Water Elevations

WELL_NAME	Date	DataType	XD	Elevation	RefDTW	RefXD	XDSCale	TOC
300-River Gauge	4/22/09 20:00	XD	4.440396	105.6633	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/22/09 21:00	XD	4.446158	105.6651	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/22/09 22:00	XD	4.47759	105.6752	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/22/09 23:00	XD	4.505393	105.6842	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/23/09 0:00	XD	4.551768	105.6991	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/23/09 1:00	XD	4.655717	105.7324	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/23/09 2:00	XD	4.800455	105.7789	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/23/09 3:00	XD	4.882339	105.8052	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/23/09 4:00	XD	4.950176	105.827	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/23/09 5:00	XD	4.961847	105.8307	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/23/09 6:00	XD	4.938842	105.8233	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/23/09 7:00	XD	4.950064	105.8269	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/23/09 8:00	XD	4.858981	105.7977	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/23/09 9:00	XD	4.826998	105.7874	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/23/09 10:00	XD	4.814774	105.7835	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/23/09 11:00	XD	4.838201	105.791	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/23/09 12:00	XD	4.876391	105.8033	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/23/09 13:00	XD	4.933513	105.8216	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/23/09 14:00	XD	4.994722	105.8413	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/23/09 15:00	XD	5.030429	105.8528	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/23/09 16:00	XD	5.083607	105.8698	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/23/09 17:00	XD	5.105708	105.8769	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/23/09 18:00	XD	5.158259	105.8938	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/23/09 19:00	XD	5.206584	105.9093	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/23/09 20:00	XD	5.256164	105.9252	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/23/09 21:00	XD	5.310553	105.9427	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/23/09 22:00	XD	5.346115	105.9541	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/23/09 23:00	XD	5.367232	105.9609	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/24/09 0:00	XD	5.430571	105.9812	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/24/09 1:00	XD	5.484376	105.9985	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/24/09 2:00	XD	5.48352	105.9982	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/24/09 3:00	XD	5.484676	105.9986	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/24/09 4:00	XD	5.450272	105.9876	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/24/09 5:00	XD	5.365314	105.9603	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/24/09 6:00	XD	5.285805	105.9348	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/24/09 7:00	XD	5.260698	105.9267	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/24/09 8:00	XD	5.168814	105.8972	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/24/09 9:00	XD	5.127567	105.8839	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/24/09 10:00	XD	5.098564	105.8746	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/24/09 11:00	XD	5.062144	105.8629	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/24/09 12:00	XD	5.037802	105.8551	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/24/09 13:00	XD	5.046856	105.858	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/24/09 14:00	XD	5.202604	105.908	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/24/09 15:00	XD	5.472388	105.9947	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/24/09 16:00	XD	5.898347	106.1315	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/24/09 17:00	XD	6.28144	106.2545	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/24/09 18:00	XD	6.554817	106.3422	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/24/09 19:00	XD	6.72796	106.3978	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/24/09 20:00	XD	6.779016	106.4142	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/24/09 21:00	XD	6.787611	106.417	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/24/09 22:00	XD	6.733021	106.3995	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/24/09 23:00	XD	6.703873	106.3901	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/25/09 0:00	XD	6.638175	106.369	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/25/09 1:00	XD	6.583435	106.3514	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/25/09 2:00	XD	6.548758	106.3403	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/25/09 3:00	XD	6.535137	106.3359	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/25/09 4:00	XD	6.450793	106.3088	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/25/09 5:00	XD	6.326772	106.269	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/25/09 6:00	XD	6.155905	106.2142	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/25/09 7:00	XD	5.958386	106.1507	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/25/09 8:00	XD	5.817654	106.1055	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/25/09 9:00	XD	5.608	106.0382	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/25/09 10:00	XD	5.494809	106.0019	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/25/09 11:00	XD	5.38308	105.966	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/25/09 12:00	XD	5.276094	105.9316	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/25/09 13:00	XD	5.223991	105.9149	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/25/09 14:00	XD	5.20988	105.9104	7.75	3.6983	1.0535	107.7872

Table D-39. Columbia River Water Elevations

WELL_NAME	Date	DataType	XD	Elevation	RefDTW	RefXD	XDSCale	TOC
300-River Gauge	4/25/09 15:00	XD	5.243065	105.921	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/25/09 16:00	XD	5.287952	105.9354	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/25/09 17:00	XD	5.354011	105.9567	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/25/09 18:00	XD	5.387891	105.9675	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/25/09 19:00	XD	5.398428	105.9709	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/25/09 20:00	XD	5.377817	105.9643	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/25/09 21:00	XD	5.36319	105.9596	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/25/09 22:00	XD	5.361857	105.9592	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/25/09 23:00	XD	5.354042	105.9567	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/26/09 0:00	XD	5.351556	105.9559	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/26/09 1:00	XD	5.297361	105.9385	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/26/09 2:00	XD	5.275094	105.9313	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/26/09 3:00	XD	5.229806	105.9168	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/26/09 4:00	XD	5.211174	105.9108	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/26/09 5:00	XD	5.18971	105.9039	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/26/09 6:00	XD	5.161979	105.895	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/26/09 7:00	XD	5.189905	105.904	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/26/09 8:00	XD	5.25488	105.9248	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/26/09 9:00	XD	5.282058	105.9336	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/26/09 10:00	XD	5.306824	105.9415	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/26/09 11:00	XD	5.323458	105.9468	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/26/09 12:00	XD	5.300068	105.9393	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/26/09 13:00	XD	5.318702	105.9453	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/26/09 14:00	XD	5.340699	105.9524	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/26/09 15:00	XD	5.319959	105.9457	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/26/09 16:00	XD	5.291698	105.9367	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/26/09 17:00	XD	5.252687	105.9241	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/26/09 18:00	XD	5.192679	105.9049	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/26/09 19:00	XD	5.118405	105.881	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/26/09 20:00	XD	5.022755	105.8503	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/26/09 21:00	XD	4.974228	105.8347	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/26/09 22:00	XD	4.891701	105.8082	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/26/09 23:00	XD	4.819883	105.7851	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/27/09 0:00	XD	4.790051	105.7756	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/27/09 1:00	XD	4.773909	105.7704	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/27/09 2:00	XD	4.743892	105.7607	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/27/09 3:00	XD	4.706454	105.7487	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/27/09 4:00	XD	4.67915	105.74	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/27/09 5:00	XD	4.697078	105.7457	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/27/09 6:00	XD	4.651953	105.7312	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/27/09 7:00	XD	4.618762	105.7206	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/27/09 8:00	XD	4.612936	105.7187	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/27/09 9:00	XD	4.611467	105.7182	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/27/09 10:00	XD	4.595056	105.713	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/27/09 11:00	XD	4.588407	105.7108	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/27/09 12:00	XD	4.577212	105.7072	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/27/09 13:00	XD	4.572529	105.7057	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/27/09 14:00	XD	4.551266	105.6989	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/27/09 15:00	XD	4.515167	105.6873	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/27/09 16:00	XD	4.500071	105.6825	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/27/09 17:00	XD	4.496683	105.6814	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/27/09 18:00	XD	4.512414	105.6864	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/27/09 19:00	XD	4.53609	105.694	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/27/09 20:00	XD	4.558798	105.7013	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/27/09 21:00	XD	4.585936	105.71	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/27/09 22:00	XD	4.643526	105.7285	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/27/09 23:00	XD	4.733714	105.7575	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/28/09 0:00	XD	4.881442	105.8049	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/28/09 1:00	XD	4.998882	105.8426	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/28/09 2:00	XD	5.062851	105.8632	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/28/09 3:00	XD	5.124327	105.8829	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/28/09 4:00	XD	5.065089	105.8639	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/28/09 5:00	XD	4.99007	105.8398	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/28/09 6:00	XD	4.888266	105.8071	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/28/09 7:00	XD	4.828465	105.7879	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/28/09 8:00	XD	4.783724	105.7735	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/28/09 9:00	XD	4.751006	105.763	7.75	3.6983	1.0535	107.7872

Table D-39. Columbia River Water Elevations

WELL_NAME	Date	DataType	XD	Elevation	RefDTW	RefXD	XDSCale	TOC
300-River Gauge	4/28/09 10:00	XD	4.719476	105.7529	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/28/09 11:00	XD	4.735762	105.7581	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/28/09 12:00	XD	4.800404	105.7789	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/28/09 13:00	XD	4.867322	105.8004	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/28/09 14:00	XD	4.973929	105.8346	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/28/09 15:00	XD	5.083205	105.8697	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/28/09 16:00	XD	5.186129	105.9028	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/28/09 17:00	XD	5.233932	105.9181	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/28/09 18:00	XD	5.263708	105.9277	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/28/09 19:00	XD	5.279064	105.9326	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/28/09 20:00	XD	5.319345	105.9455	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/28/09 21:00	XD	5.346817	105.9544	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/28/09 22:00	XD	5.365962	105.9605	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/28/09 23:00	XD	5.347982	105.9547	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/29/09 0:00	XD	5.354511	105.9568	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/29/09 1:00	XD	5.293486	105.9372	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/29/09 2:00	XD	5.206973	105.9094	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/29/09 3:00	XD	5.129861	105.8847	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/29/09 4:00	XD	5.023524	105.8505	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/29/09 5:00	XD	4.933561	105.8217	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/29/09 6:00	XD	4.856267	105.7968	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/29/09 7:00	XD	4.77755	105.7716	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/29/09 8:00	XD	4.752439	105.7635	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/29/09 9:00	XD	4.71579	105.7517	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/29/09 10:00	XD	4.672088	105.7377	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/29/09 11:00	XD	4.67373	105.7382	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/29/09 12:00	XD	4.716627	105.752	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/29/09 13:00	XD	4.823595	105.7863	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/29/09 14:00	XD	4.960509	105.8303	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/29/09 15:00	XD	5.072698	105.8663	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/29/09 16:00	XD	5.076551	105.8676	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/29/09 17:00	XD	5.063977	105.8635	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/29/09 18:00	XD	5.048233	105.8585	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/29/09 19:00	XD	4.996922	105.842	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/29/09 20:00	XD	4.972329	105.8341	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/29/09 21:00	XD	4.949269	105.8267	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/29/09 22:00	XD	4.967299	105.8325	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/29/09 23:00	XD	4.983162	105.8376	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/30/09 0:00	XD	5.016786	105.8484	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/30/09 1:00	XD	5.027991	105.852	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/30/09 2:00	XD	4.986664	105.8387	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/30/09 3:00	XD	4.824609	105.7867	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/30/09 4:00	XD	4.673654	105.7382	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/30/09 5:00	XD	4.497669	105.6817	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/30/09 6:00	XD	4.323057	105.6256	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/30/09 7:00	XD	4.228138	105.5951	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/30/09 8:00	XD	4.193682	105.5841	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/30/09 9:00	XD	4.216768	105.5915	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/30/09 10:00	XD	4.252091	105.6028	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/30/09 11:00	XD	4.340404	105.6312	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/30/09 12:00	XD	4.415004	105.6551	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/30/09 13:00	XD	4.520398	105.689	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/30/09 14:00	XD	4.589899	105.7113	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/30/09 15:00	XD	4.506063	105.6844	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/30/09 16:00	XD	4.452616	105.6672	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/30/09 17:00	XD	4.373014	105.6417	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/30/09 18:00	XD	4.284607	105.6133	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/30/09 19:00	XD	4.190428	105.583	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/30/09 20:00	XD	4.08707	105.5498	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/30/09 21:00	XD	3.972853	105.5132	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/30/09 22:00	XD	3.914674	105.4945	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/30/09 23:00	XD	3.853927	105.475	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/1/09 0:00	XD	3.889924	105.4865	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/1/09 1:00	XD	3.982605	105.5163	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/1/09 2:00	XD	4.071384	105.5448	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/1/09 3:00	XD	4.213309	105.5904	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/1/09 4:00	XD	4.307338	105.6206	7.75	3.6983	1.0535	107.7872

Table D-39. Columbia River Water Elevations

WELL_NAME	Date	DataType	XD	Elevation	RefDTW	RefXD	XDSCale	TOC
300-River Gauge	5/1/09 5:00	XD	4.391503	105.6476	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/1/09 6:00	XD	4.447904	105.6657	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/1/09 7:00	XD	4.47412	105.6741	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/1/09 8:00	XD	4.481522	105.6765	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/1/09 9:00	XD	4.481837	105.6766	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/1/09 10:00	XD	4.447369	105.6655	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/1/09 11:00	XD	4.428271	105.6594	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/1/09 12:00	XD	4.417149	105.6558	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/1/09 13:00	XD	4.365088	105.6391	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/1/09 14:00	XD	4.350027	105.6343	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/1/09 15:00	XD	4.385149	105.6456	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/1/09 16:00	XD	4.375249	105.6424	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/1/09 17:00	XD	4.359477	105.6373	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/1/09 18:00	XD	4.372016	105.6413	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/1/09 19:00	XD	4.370245	105.6408	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/1/09 20:00	XD	4.410033	105.6535	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/1/09 21:00	XD	4.437648	105.6624	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/1/09 22:00	XD	4.504071	105.6837	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/1/09 23:00	XD	4.567667	105.7042	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/2/09 0:00	XD	4.588418	105.7108	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/2/09 1:00	XD	4.634551	105.7256	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/2/09 2:00	XD	4.687414	105.7426	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/2/09 3:00	XD	4.717511	105.7523	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/2/09 4:00	XD	4.71236	105.7506	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/2/09 5:00	XD	4.652389	105.7314	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/2/09 6:00	XD	4.569097	105.7046	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/2/09 7:00	XD	4.446857	105.6654	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/2/09 8:00	XD	4.343631	105.6322	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/2/09 9:00	XD	4.164094	105.5746	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/2/09 10:00	XD	3.980188	105.5155	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/2/09 11:00	XD	3.875407	105.4819	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/2/09 12:00	XD	3.766858	105.447	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/2/09 13:00	XD	3.714398	105.4302	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/2/09 14:00	XD	3.709207	105.4285	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/2/09 15:00	XD	3.661372	105.4131	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/2/09 16:00	XD	3.67578	105.4178	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/2/09 17:00	XD	3.689952	105.4223	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/2/09 18:00	XD	3.704183	105.4269	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/2/09 19:00	XD	3.713135	105.4298	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/2/09 20:00	XD	3.699017	105.4252	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/2/09 21:00	XD	3.669111	105.4156	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/2/09 22:00	XD	3.655547	105.4113	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/2/09 23:00	XD	3.614106	105.398	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/3/09 0:00	XD	3.550259	105.3775	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/3/09 1:00	XD	3.531602	105.3715	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/3/09 2:00	XD	3.537599	105.3734	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/3/09 3:00	XD	3.568251	105.3832	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/3/09 4:00	XD	3.631745	105.4036	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/3/09 5:00	XD	3.65199	105.4101	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/3/09 6:00	XD	3.683721	105.4203	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/3/09 7:00	XD	3.672874	105.4168	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/3/09 8:00	XD	3.683405	105.4202	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/3/09 9:00	XD	3.722907	105.4329	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/3/09 10:00	XD	3.714844	105.4303	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/3/09 11:00	XD	3.726216	105.434	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/3/09 12:00	XD	3.763974	105.4461	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/3/09 13:00	XD	3.72317	105.433	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/3/09 14:00	XD	3.676007	105.4178	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/3/09 15:00	XD	3.612671	105.3975	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/3/09 16:00	XD	3.542708	105.375	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/3/09 17:00	XD	3.45946	105.3483	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/3/09 18:00	XD	3.387432	105.3252	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/3/09 19:00	XD	3.351268	105.3136	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/3/09 20:00	XD	3.304351	105.2985	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/3/09 21:00	XD	3.281258	105.2911	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/3/09 22:00	XD	3.254405	105.2825	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/3/09 23:00	XD	3.258512	105.2838	7.75	3.6983	1.0535	107.7872

Table D-39. Columbia River Water Elevations

WELL_NAME	Date	DataType	XD	Elevation	RefDTW	RefXD	XDSCale	TOC
300-River Gauge	5/4/09 0:00	XD	3.285006	105.2923	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/4/09 1:00	XD	3.34299	105.3109	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/4/09 2:00	XD	3.346531	105.312	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/4/09 3:00	XD	3.377936	105.3221	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/4/09 4:00	XD	3.427267	105.338	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/4/09 5:00	XD	3.408601	105.332	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/4/09 6:00	XD	3.303774	105.2983	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/4/09 7:00	XD	3.113001	105.2371	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/4/09 8:00	XD	2.908975	105.1715	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/4/09 9:00	XD	2.729945	105.1141	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/4/09 10:00	XD	2.552138	105.057	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/4/09 11:00	XD	2.428814	105.0174	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/4/09 12:00	XD	2.386233	105.0037	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/4/09 13:00	XD	2.336217	104.9876	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/4/09 13:09	Manual		104.970848				107.7872
300-River Gauge	5/4/09 14:00	XD	2.315417	104.9809	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/4/09 15:00	XD	2.334949	104.9872	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/4/09 16:00	XD	2.351487	104.9925	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/4/09 17:00	XD	2.44202	105.0216	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/4/09 18:00	XD	2.525651	105.0485	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/4/09 19:00	XD	2.586284	105.0679	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/4/09 20:00	XD	2.590943	105.0694	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/4/09 21:00	XD	2.611484	105.076	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/4/09 22:00	XD	2.568126	105.0621	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/4/09 23:00	XD	2.556009	105.0582	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/5/09 0:00	XD	2.701348	105.1049	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/5/09 1:00	XD	2.8968	105.1676	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/5/09 2:00	XD	3.078798	105.2261	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/5/09 3:00	XD	3.169822	105.2553	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/5/09 4:00	XD	3.313042	105.3013	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/5/09 5:00	XD	3.386963	105.325	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/5/09 6:00	XD	3.418969	105.3353	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/5/09 7:00	XD	3.367258	105.3187	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/5/09 8:00	XD	3.327043	105.3058	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/5/09 9:00	XD	3.308818	105.2999	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/5/09 10:00	XD	3.271513	105.288	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/5/09 11:00	XD	3.276177	105.2895	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/5/09 12:00	XD	3.245533	105.2796	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/5/09 13:00	XD	3.254274	105.2824	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/5/09 14:00	XD	3.313416	105.3014	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/5/09 15:00	XD	3.297634	105.2963	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/5/09 16:00	XD	3.329524	105.3066	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/5/09 17:00	XD	3.412283	105.3332	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/5/09 18:00	XD	3.472698	105.3526	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/5/09 19:00	XD	3.598807	105.3931	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/5/09 20:00	XD	3.725464	105.4337	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/5/09 21:00	XD	3.769227	105.4478	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/5/09 22:00	XD	3.784479	105.4527	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/5/09 23:00	XD	3.827457	105.4665	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/6/09 0:00	XD	3.879455	105.4832	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/6/09 1:00	XD	4.023276	105.5294	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/6/09 2:00	XD	4.156737	105.5722	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/6/09 3:00	XD	4.20609	105.5881	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/6/09 4:00	XD	4.223864	105.5938	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/6/09 5:00	XD	4.1467	105.569	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/6/09 6:00	XD	4.038825	105.5343	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/6/09 7:00	XD	3.908086	105.4924	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/6/09 8:00	XD	3.810005	105.4609	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/6/09 9:00	XD	3.710912	105.429	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/6/09 10:00	XD	3.594891	105.3918	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/6/09 11:00	XD	3.54281	105.3751	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/6/09 12:00	XD	3.570788	105.3841	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/6/09 13:00	XD	3.662603	105.4135	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/6/09 14:00	XD	3.735815	105.437	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/6/09 15:00	XD	3.849021	105.4734	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/6/09 16:00	XD	3.931781	105.5	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/6/09 17:00	XD	4.011621	105.5256	7.75	3.6983	1.0535	107.7872

Table D-39. Columbia River Water Elevations

WELL_NAME	Date	DataType	XD	Elevation	RefDTW	RefXD	XDSCale	TOC
300-River Gauge	5/6/09 18:00	XD	4.092945	105.5517	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/6/09 19:00	XD	4.098997	105.5537	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/6/09 20:00	XD	4.184813	105.5812	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/6/09 21:00	XD	4.189703	105.5828	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/6/09 22:00	XD	4.179154	105.5794	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/6/09 23:00	XD	4.165957	105.5752	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/7/09 0:00	XD	4.188229	105.5823	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/7/09 1:00	XD	4.226622	105.5946	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/7/09 2:00	XD	4.120987	105.5607	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/7/09 3:00	XD	4.000416	105.522	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/7/09 4:00	XD	3.926008	105.4981	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/7/09 5:00	XD	3.780049	105.4513	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/7/09 6:00	XD	3.476503	105.3538	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/7/09 7:00	XD	3.181197	105.259	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/7/09 8:00	XD	3.021667	105.2077	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/7/09 9:00	XD	2.823541	105.1441	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/7/09 10:00	XD	2.595366	105.0708	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/7/09 11:00	XD	2.46766	105.0298	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/7/09 12:00	XD	2.324951	104.984	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/7/09 13:00	XD	2.193667	104.9419	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/7/09 14:00	XD	2.162358	104.9318	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/7/09 15:00	XD	2.125496	104.92	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/7/09 16:00	XD	2.059106	104.8986	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/7/09 17:00	XD	2.060483	104.8991	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/7/09 18:00	XD	2.065167	104.9006	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/7/09 19:00	XD	2.019946	104.8861	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/7/09 20:00	XD	2.005186	104.8813	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/7/09 21:00	XD	1.990359	104.8766	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/7/09 22:00	XD	1.94276	104.8613	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/7/09 23:00	XD	1.941452	104.8609	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/8/09 0:00	XD	2.093219	104.9096	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/8/09 1:00	XD	2.241257	104.9571	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/8/09 2:00	XD	2.276242	104.9684	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/8/09 3:00	XD	2.377635	105.0009	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/8/09 4:00	XD	2.34947	104.9919	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/8/09 5:00	XD	2.301961	104.9766	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/8/09 6:00	XD	2.401416	105.0086	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/8/09 7:00	XD	2.434914	105.0193	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/8/09 8:00	XD	2.456198	105.0262	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/8/09 9:00	XD	2.53278	105.0507	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/8/09 10:00	XD	2.551394	105.0567	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/8/09 11:00	XD	2.586974	105.0681	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/8/09 12:00	XD	2.605534	105.0741	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/8/09 13:00	XD	2.63259	105.0828	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/8/09 14:00	XD	2.670783	105.0951	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/8/09 15:00	XD	2.755103	105.1221	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/8/09 16:00	XD	2.845359	105.1511	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/8/09 17:00	XD	2.948597	105.1843	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/8/09 18:00	XD	3.078998	105.2261	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/8/09 19:00	XD	3.200945	105.2653	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/8/09 20:00	XD	3.267421	105.2866	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/8/09 21:00	XD	3.282504	105.2915	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/8/09 22:00	XD	3.278838	105.2903	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/8/09 23:00	XD	3.286686	105.2928	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/9/09 0:00	XD	3.278697	105.2903	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/9/09 1:00	XD	3.325824	105.3054	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/9/09 2:00	XD	3.385435	105.3245	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/9/09 3:00	XD	3.408205	105.3318	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/9/09 4:00	XD	3.452338	105.346	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/9/09 5:00	XD	3.458135	105.3479	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/9/09 6:00	XD	3.494785	105.3596	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/9/09 7:00	XD	3.502415	105.3621	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/9/09 8:00	XD	3.532914	105.3719	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/9/09 9:00	XD	3.542153	105.3749	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/9/09 10:00	XD	3.578916	105.3867	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/9/09 11:00	XD	3.607177	105.3957	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/9/09 12:00	XD	3.604043	105.3947	7.75	3.6983	1.0535	107.7872

Table D-39. Columbia River Water Elevations

WELL_NAME	Date	DataType	XD	Elevation	RefDTW	RefXD	XDSCale	TOC
300-River Gauge	5/9/09 13:00	XD	3.604137	105.3948	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/9/09 14:00	XD	3.659823	105.4126	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/9/09 15:00	XD	3.654313	105.4109	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/9/09 16:00	XD	3.669123	105.4156	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/9/09 17:00	XD	3.676206	105.4179	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/9/09 18:00	XD	3.656805	105.4117	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/9/09 19:00	XD	3.677958	105.4185	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/9/09 20:00	XD	3.731563	105.4357	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/9/09 21:00	XD	3.747009	105.4406	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/9/09 22:00	XD	3.777956	105.4506	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/9/09 23:00	XD	3.790886	105.4547	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/10/09 0:00	XD	3.851533	105.4742	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/10/09 1:00	XD	3.937799	105.5019	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/10/09 2:00	XD	3.967235	105.5114	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/10/09 3:00	XD	4.025827	105.5302	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/10/09 4:00	XD	4.067782	105.5436	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/10/09 5:00	XD	4.079907	105.5475	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/10/09 6:00	XD	4.082304	105.5483	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/10/09 7:00	XD	4.049587	105.5378	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/10/09 8:00	XD	4.051691	105.5385	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/10/09 9:00	XD	4.056277	105.5399	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/10/09 10:00	XD	4.062281	105.5419	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/10/09 11:00	XD	4.066056	105.5431	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/10/09 12:00	XD	3.99702	105.5209	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/10/09 13:00	XD	3.942739	105.5035	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/10/09 14:00	XD	3.86112	105.4773	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/10/09 15:00	XD	3.815194	105.4625	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/10/09 16:00	XD	3.771327	105.4484	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/10/09 17:00	XD	3.776947	105.4503	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/10/09 18:00	XD	3.795258	105.4561	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/10/09 19:00	XD	3.803107	105.4587	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/10/09 20:00	XD	3.838544	105.47	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/10/09 21:00	XD	3.893908	105.4878	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/10/09 22:00	XD	3.962353	105.5098	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/10/09 23:00	XD	3.99507	105.5203	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/11/09 0:00	XD	4.094916	105.5524	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/11/09 1:00	XD	4.226184	105.5945	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/11/09 2:00	XD	4.301941	105.6188	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/11/09 3:00	XD	4.372298	105.6414	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/11/09 4:00	XD	4.364301	105.6389	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/11/09 5:00	XD	4.37272	105.6416	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/11/09 6:00	XD	4.365574	105.6393	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/11/09 7:00	XD	4.356292	105.6363	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/11/09 8:00	XD	4.311757	105.622	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/11/09 9:00	XD	4.272015	105.6092	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/11/09 10:00	XD	4.248392	105.6016	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/11/09 11:00	XD	4.286898	105.614	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/11/09 12:00	XD	4.286214	105.6138	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/11/09 13:00	XD	4.314173	105.6228	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/11/09 14:00	XD	4.308291	105.6209	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/11/09 15:00	XD	4.301755	105.6188	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/11/09 16:00	XD	4.309895	105.6214	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/11/09 17:00	XD	4.317475	105.6238	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/11/09 18:00	XD	4.300047	105.6182	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/11/09 19:00	XD	4.325379	105.6264	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/11/09 20:00	XD	4.347095	105.6333	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/11/09 21:00	XD	4.368955	105.6404	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/11/09 22:00	XD	4.337729	105.6303	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/11/09 23:00	XD	4.308219	105.6208	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/12/09 0:00	XD	4.333209	105.6289	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/12/09 1:00	XD	4.350533	105.6344	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/12/09 2:00	XD	4.380358	105.644	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/12/09 3:00	XD	4.402836	105.6512	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/12/09 4:00	XD	4.31419	105.6228	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/12/09 5:00	XD	4.224767	105.5941	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/12/09 6:00	XD	4.21608	105.5913	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/12/09 7:00	XD	4.227262	105.5949	7.75	3.6983	1.0535	107.7872

Table D-39. Columbia River Water Elevations

WELL_NAME	Date	DataType	XD	Elevation	RefDTW	RefXD	XDSCale	TOC
300-River Gauge	5/12/09 8:00	XD	4.254034	105.6034	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/12/09 9:00	XD	4.290942	105.6153	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/12/09 10:00	XD	4.353277	105.6353	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/12/09 11:00	XD	4.389678	105.647	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/12/09 12:00	XD	4.359719	105.6374	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/12/09 13:00	XD	4.347528	105.6335	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/12/09 14:00	XD	4.342253	105.6318	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/12/09 15:00	XD	4.357788	105.6368	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/12/09 16:00	XD	4.306262	105.6202	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/12/09 17:00	XD	4.283319	105.6129	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/12/09 18:00	XD	4.252928	105.6031	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/12/09 19:00	XD	4.200738	105.5863	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/12/09 20:00	XD	4.129677	105.5635	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/12/09 21:00	XD	4.057459	105.5403	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/12/09 22:00	XD	3.971722	105.5128	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/12/09 23:00	XD	3.931477	105.4999	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/13/09 0:00	XD	3.87926	105.4831	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/13/09 1:00	XD	3.880459	105.4835	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/13/09 2:00	XD	3.887942	105.4859	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/13/09 3:00	XD	3.840077	105.4705	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/13/09 4:00	XD	3.71543	105.4305	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/13/09 5:00	XD	3.660648	105.4129	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/13/09 6:00	XD	3.617408	105.399	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/13/09 7:00	XD	3.645653	105.4081	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/13/09 8:00	XD	3.701106	105.4259	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/13/09 9:00	XD	3.750705	105.4418	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/13/09 10:00	XD	3.772733	105.4489	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/13/09 11:00	XD	3.808484	105.4604	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/13/09 12:00	XD	3.891084	105.4869	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/13/09 13:00	XD	3.947914	105.5052	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/13/09 14:00	XD	3.97785	105.5148	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/13/09 15:00	XD	4.018964	105.528	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/13/09 16:00	XD	4.046314	105.5367	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/13/09 17:00	XD	4.120728	105.5606	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/13/09 18:00	XD	4.176013	105.5784	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/13/09 19:00	XD	4.249816	105.6021	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/13/09 20:00	XD	4.281779	105.6124	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/13/09 21:00	XD	4.28923	105.6148	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/13/09 22:00	XD	4.333355	105.6289	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/13/09 23:00	XD	4.341871	105.6317	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/14/09 0:00	XD	4.357491	105.6367	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/14/09 1:00	XD	4.345224	105.6327	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/14/09 2:00	XD	4.322551	105.6255	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/14/09 3:00	XD	4.28628	105.6138	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/14/09 4:00	XD	4.19114	105.5833	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/14/09 5:00	XD	4.003239	105.5229	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/14/09 6:00	XD	3.887408	105.4857	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/14/09 7:00	XD	3.831503	105.4678	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/14/09 8:00	XD	3.769193	105.4478	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/14/09 9:00	XD	3.730423	105.4353	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/14/09 10:00	XD	3.664006	105.414	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/14/09 11:00	XD	3.636149	105.405	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/14/09 12:00	XD	3.649894	105.4095	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/14/09 13:00	XD	3.652907	105.4104	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/14/09 14:00	XD	3.669738	105.4158	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/14/09 15:00	XD	3.711878	105.4294	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/14/09 16:00	XD	3.765428	105.4466	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/14/09 17:00	XD	3.769516	105.4479	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/14/09 18:00	XD	3.81252	105.4617	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/14/09 19:00	XD	3.855111	105.4754	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/14/09 20:00	XD	3.871977	105.4808	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/14/09 21:00	XD	3.890987	105.4869	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/14/09 22:00	XD	3.973972	105.5135	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/14/09 23:00	XD	4.077982	105.5469	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/15/09 0:00	XD	4.121679	105.5609	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/15/09 1:00	XD	4.182112	105.5804	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/15/09 2:00	XD	4.165781	105.5751	7.75	3.6983	1.0535	107.7872

Table D-39. Columbia River Water Elevations

WELL_NAME	Date	DataType	XD	Elevation	RefDTW	RefXD	XDSCale	TOC
300-River Gauge	5/15/09 3:00	XD	4.121876	105.561	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/15/09 4:00	XD	4.156324	105.5721	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/15/09 5:00	XD	4.069586	105.5442	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/15/09 6:00	XD	3.995236	105.5203	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/15/09 7:00	XD	3.978992	105.5151	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/15/09 8:00	XD	3.940654	105.5028	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/15/09 9:00	XD	3.909801	105.4929	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/15/09 10:00	XD	3.879179	105.4831	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/15/09 11:00	XD	3.864433	105.4783	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/15/09 12:00	XD	3.860474	105.4771	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/15/09 13:00	XD	3.841352	105.4709	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/15/09 14:00	XD	3.820709	105.4643	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/15/09 15:00	XD	3.813727	105.4621	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/15/09 16:00	XD	3.781092	105.4516	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/15/09 17:00	XD	3.757351	105.444	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/15/09 18:00	XD	3.786491	105.4533	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/15/09 19:00	XD	3.808135	105.4603	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/15/09 20:00	XD	3.811861	105.4615	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/15/09 21:00	XD	3.863878	105.4782	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/15/09 22:00	XD	3.941013	105.5029	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/15/09 23:00	XD	4.099666	105.5539	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/16/09 0:00	XD	4.292042	105.6157	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/16/09 1:00	XD	4.429672	105.6598	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/16/09 2:00	XD	4.530998	105.6924	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/16/09 3:00	XD	4.630257	105.7243	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/16/09 4:00	XD	4.636423	105.7262	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/16/09 5:00	XD	4.627217	105.7233	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/16/09 6:00	XD	4.532962	105.693	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/16/09 7:00	XD	4.37875	105.6435	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/16/09 8:00	XD	4.285553	105.6136	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/16/09 9:00	XD	4.182128	105.5804	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/16/09 10:00	XD	4.118327	105.5599	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/16/09 11:00	XD	4.122294	105.5611	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/16/09 12:00	XD	4.126541	105.5625	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/16/09 13:00	XD	4.183471	105.5808	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/16/09 14:00	XD	4.199004	105.5858	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/16/09 15:00	XD	4.216854	105.5915	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/16/09 16:00	XD	4.214476	105.5907	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/16/09 17:00	XD	4.177487	105.5789	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/16/09 18:00	XD	4.146961	105.5691	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/16/09 19:00	XD	4.056098	105.5399	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/16/09 20:00	XD	3.992315	105.5194	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/16/09 21:00	XD	3.95917	105.5088	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/16/09 22:00	XD	3.899594	105.4896	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/16/09 23:00	XD	3.802927	105.4586	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/17/09 0:00	XD	3.724174	105.4333	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/17/09 1:00	XD	3.778147	105.4506	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/17/09 2:00	XD	3.842226	105.4712	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/17/09 3:00	XD	3.886209	105.4853	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/17/09 4:00	XD	3.992028	105.5193	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/17/09 5:00	XD	4.083639	105.5487	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/17/09 6:00	XD	4.132108	105.5643	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/17/09 7:00	XD	4.212168	105.59	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/17/09 8:00	XD	4.305533	105.62	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/17/09 9:00	XD	4.308538	105.621	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/17/09 10:00	XD	4.209142	105.589	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/17/09 11:00	XD	4.158176	105.5727	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/17/09 12:00	XD	4.115487	105.559	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/17/09 13:00	XD	4.028255	105.531	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/17/09 14:00	XD	3.96985	105.5122	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/17/09 15:00	XD	3.902342	105.4905	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/17/09 16:00	XD	3.823853	105.4653	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/17/09 17:00	XD	3.7597	105.4447	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/17/09 18:00	XD	3.716242	105.4308	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/17/09 19:00	XD	3.664007	105.414	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/17/09 20:00	XD	3.581326	105.3874	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/17/09 21:00	XD	3.50626	105.3633	7.75	3.6983	1.0535	107.7872

Table D-39. Columbia River Water Elevations

WELL_NAME	Date	DataType	XD	Elevation	RefDTW	RefXD	XDSCale	TOC
300-River Gauge	5/17/09 22:00	XD	3.446919	105.3443	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/17/09 23:00	XD	3.394089	105.3273	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/18/09 0:00	XD	3.409323	105.3322	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/18/09 1:00	XD	3.441375	105.3425	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/18/09 2:00	XD	3.476725	105.3539	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/18/09 3:00	XD	3.487578	105.3573	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/18/09 4:00	XD	3.550926	105.3777	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/18/09 5:00	XD	3.614243	105.398	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/18/09 6:00	XD	3.694361	105.4237	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/18/09 7:00	XD	3.819721	105.464	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/18/09 8:00	XD	3.947315	105.505	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/18/09 9:00	XD	4.057039	105.5402	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/18/09 10:00	XD	4.132765	105.5645	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/18/09 11:00	XD	4.202157	105.5868	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/18/09 12:00	XD	4.254318	105.6035	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/18/09 13:00	XD	4.290968	105.6153	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/18/09 14:00	XD	4.316949	105.6237	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/18/09 15:00	XD	4.322199	105.6253	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/18/09 16:00	XD	4.329309	105.6276	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/18/09 17:00	XD	4.314789	105.623	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/18/09 18:00	XD	4.320907	105.6249	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/18/09 19:00	XD	4.320501	105.6248	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/18/09 20:00	XD	4.30359	105.6194	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/18/09 21:00	XD	4.297497	105.6174	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/18/09 22:00	XD	4.286809	105.614	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/18/09 23:00	XD	4.254112	105.6035	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/19/09 0:00	XD	4.147113	105.5691	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/19/09 1:00	XD	4.02649	105.5304	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/19/09 2:00	XD	3.872863	105.4811	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/19/09 3:00	XD	3.712722	105.4296	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/19/09 4:00	XD	3.595421	105.392	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/19/09 5:00	XD	3.503255	105.3624	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/19/09 6:00	XD	3.404423	105.3306	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/19/09 7:00	XD	3.298268	105.2965	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/19/09 8:00	XD	3.231683	105.2752	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/19/09 9:00	XD	3.166848	105.2543	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/19/09 10:00	XD	3.107952	105.2354	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/19/09 11:00	XD	3.110476	105.2362	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/19/09 12:00	XD	3.083657	105.2276	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/19/09 13:00	XD	3.122189	105.24	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/19/09 14:00	XD	3.161295	105.2526	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/19/09 15:00	XD	3.293272	105.2949	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/19/09 16:00	XD	3.40307	105.3302	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/19/09 17:00	XD	3.495236	105.3598	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/19/09 18:00	XD	3.545459	105.3759	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/19/09 19:00	XD	3.67471	105.4174	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/19/09 20:00	XD	3.746991	105.4406	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/19/09 21:00	XD	3.825989	105.466	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/19/09 22:00	XD	3.899958	105.4898	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/19/09 23:00	XD	3.946065	105.5046	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/20/09 0:00	XD	4.007504	105.5243	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/20/09 1:00	XD	4.073063	105.5453	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/20/09 2:00	XD	4.179502	105.5795	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/20/09 3:00	XD	4.223254	105.5936	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/20/09 4:00	XD	4.254545	105.6036	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/20/09 5:00	XD	4.265169	105.607	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/20/09 6:00	XD	4.281392	105.6122	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/20/09 7:00	XD	4.269001	105.6083	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/20/09 8:00	XD	4.30201	105.6189	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/20/09 9:00	XD	4.268165	105.608	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/20/09 10:00	XD	4.281661	105.6123	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/20/09 11:00	XD	4.30172	105.6188	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/20/09 12:00	XD	4.315653	105.6232	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/20/09 13:00	XD	4.363485	105.6386	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/20/09 14:00	XD	4.433012	105.6609	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/20/09 15:00	XD	4.486033	105.6779	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/20/09 16:00	XD	4.580968	105.7084	7.75	3.6983	1.0535	107.7872

Table D-39. Columbia River Water Elevations

WELL_NAME	Date	DataType	XD	Elevation	RefDTW	RefXD	XDSCale	TOC
300-River Gauge	5/20/09 17:00	XD	4.608146	105.7172	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/20/09 18:00	XD	4.622762	105.7219	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/20/09 19:00	XD	4.685953	105.7421	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/20/09 20:00	XD	4.717036	105.7521	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/20/09 21:00	XD	4.710866	105.7501	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/20/09 22:00	XD	4.742154	105.7602	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/20/09 23:00	XD	4.727523	105.7555	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/21/09 0:00	XD	4.756111	105.7647	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/21/09 1:00	XD	4.715833	105.7517	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/21/09 2:00	XD	4.670939	105.7373	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/21/09 3:00	XD	4.590604	105.7115	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/21/09 4:00	XD	4.526509	105.6909	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/21/09 5:00	XD	4.507535	105.6849	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/21/09 6:00	XD	4.526291	105.6909	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/21/09 7:00	XD	4.610609	105.7179	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/21/09 8:00	XD	4.697773	105.7459	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/21/09 9:00	XD	4.805033	105.7804	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/21/09 10:00	XD	4.913866	105.8153	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/21/09 11:00	XD	4.994305	105.8412	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/21/09 12:00	XD	5.072257	105.8662	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/21/09 13:00	XD	5.163639	105.8955	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/21/09 14:00	XD	5.195914	105.9059	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/21/09 15:00	XD	5.242154	105.9207	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/21/09 16:00	XD	5.261184	105.9269	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/21/09 17:00	XD	5.266021	105.9284	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/21/09 18:00	XD	5.264155	105.9278	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/21/09 19:00	XD	5.252786	105.9242	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/21/09 20:00	XD	5.219793	105.9136	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/21/09 21:00	XD	5.156209	105.8931	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/21/09 22:00	XD	5.133135	105.8857	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/21/09 23:00	XD	5.058699	105.8618	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/22/09 0:00	XD	5.003891	105.8442	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/22/09 1:00	XD	4.912254	105.8148	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/22/09 2:00	XD	4.873087	105.8022	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/22/09 3:00	XD	4.795411	105.7773	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/22/09 4:00	XD	4.71026	105.7499	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/22/09 5:00	XD	4.653912	105.7319	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/22/09 6:00	XD	4.622117	105.7216	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/22/09 7:00	XD	4.621171	105.7213	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/22/09 8:00	XD	4.594155	105.7127	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/22/09 9:00	XD	4.571418	105.7054	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/22/09 10:00	XD	4.56997	105.7049	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/22/09 11:00	XD	4.569492	105.7047	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/22/09 12:00	XD	4.562106	105.7024	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/22/09 13:00	XD	4.557501	105.7009	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/22/09 14:00	XD	4.51211	105.6863	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/22/09 15:00	XD	4.488649	105.6788	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/22/09 16:00	XD	4.436704	105.6621	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/22/09 17:00	XD	4.379228	105.6437	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/22/09 18:00	XD	4.328744	105.6274	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/22/09 19:00	XD	4.318103	105.624	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/22/09 20:00	XD	4.345022	105.6327	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/22/09 21:00	XD	4.383459	105.645	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/22/09 22:00	XD	4.399015	105.65	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/22/09 23:00	XD	4.405027	105.6519	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/23/09 0:00	XD	4.355271	105.636	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/23/09 1:00	XD	4.331922	105.6285	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/23/09 2:00	XD	4.312726	105.6223	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/23/09 3:00	XD	4.349139	105.634	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/23/09 4:00	XD	4.393174	105.6481	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/23/09 5:00	XD	4.444583	105.6646	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/23/09 6:00	XD	4.530158	105.6921	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/23/09 7:00	XD	4.63522	105.7259	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/23/09 8:00	XD	4.752745	105.7636	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/23/09 9:00	XD	4.85359	105.796	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/23/09 10:00	XD	4.916446	105.8162	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/23/09 11:00	XD	4.991261	105.8402	7.75	3.6983	1.0535	107.7872

Table D-39. Columbia River Water Elevations

WELL_NAME	Date	DataType	XD	Elevation	RefDTW	RefXD	XDSCale	TOC
300-River Gauge	5/23/09 12:00	XD	5.032748	105.8535	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/23/09 13:00	XD	5.036513	105.8547	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/23/09 14:00	XD	4.98153	105.8371	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/23/09 15:00	XD	4.931247	105.8209	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/23/09 16:00	XD	4.843323	105.7927	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/23/09 17:00	XD	4.765257	105.7676	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/23/09 18:00	XD	4.724676	105.7546	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/23/09 19:00	XD	4.708557	105.7494	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/23/09 20:00	XD	4.70971	105.7498	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/23/09 21:00	XD	4.778608	105.7719	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/23/09 22:00	XD	4.854311	105.7962	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/23/09 23:00	XD	4.984271	105.8379	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/24/09 0:00	XD	5.104193	105.8764	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/24/09 1:00	XD	5.254383	105.9247	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/24/09 2:00	XD	5.453931	105.9887	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/24/09 3:00	XD	5.589032	106.0321	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/24/09 4:00	XD	5.701002	106.0681	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/24/09 5:00	XD	5.746795	106.0828	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/24/09 6:00	XD	5.740095	106.0806	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/24/09 7:00	XD	5.778119	106.0928	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/24/09 8:00	XD	5.739759	106.0805	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/24/09 9:00	XD	5.728242	106.0768	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/24/09 10:00	XD	5.663549	106.0561	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/24/09 11:00	XD	5.594845	106.034	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/24/09 12:00	XD	5.51427	106.0081	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/24/09 13:00	XD	5.456966	105.9897	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/24/09 14:00	XD	5.419909	105.9778	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/24/09 15:00	XD	5.408191	105.9741	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/24/09 16:00	XD	5.4253	105.9796	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/24/09 17:00	XD	5.462809	105.9916	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/24/09 18:00	XD	5.464727	105.9922	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/24/09 19:00	XD	5.441801	105.9849	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/24/09 20:00	XD	5.429515	105.9809	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/24/09 21:00	XD	5.433427	105.9822	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/24/09 22:00	XD	5.427992	105.9804	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/24/09 23:00	XD	5.451076	105.9878	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/25/09 0:00	XD	5.449779	105.9874	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/25/09 1:00	XD	5.469897	105.9939	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/25/09 2:00	XD	5.462461	105.9915	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/25/09 3:00	XD	5.456942	105.9897	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/25/09 4:00	XD	5.485341	105.9988	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/25/09 5:00	XD	5.48979	106.0003	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/25/09 6:00	XD	5.505525	106.0053	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/25/09 7:00	XD	5.531428	106.0136	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/25/09 8:00	XD	5.53995	106.0164	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/25/09 9:00	XD	5.576342	106.0281	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/25/09 10:00	XD	5.591796	106.033	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/25/09 11:00	XD	5.61612	106.0408	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/25/09 12:00	XD	5.611055	106.0392	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/25/09 13:00	XD	5.599622	106.0355	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/25/09 14:00	XD	5.633636	106.0464	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/25/09 15:00	XD	5.626677	106.0442	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/25/09 16:00	XD	5.620493	106.0422	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/25/09 17:00	XD	5.630484	106.0454	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/25/09 18:00	XD	5.599913	106.0356	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/25/09 19:00	XD	5.567936	106.0254	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/25/09 20:00	XD	5.539343	106.0162	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/25/09 21:00	XD	5.504816	106.0051	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/25/09 22:00	XD	5.438113	105.9837	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/25/09 23:00	XD	5.442381	105.985	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/26/09 0:00	XD	5.430582	105.9812	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/26/09 1:00	XD	5.395836	105.9701	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/26/09 2:00	XD	5.308602	105.9421	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/26/09 3:00	XD	5.2297	105.9167	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/26/09 4:00	XD	5.117476	105.8807	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/26/09 5:00	XD	5.095356	105.8736	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/26/09 6:00	XD	5.091088	105.8722	7.75	3.6983	1.0535	107.7872

Table D-39. Columbia River Water Elevations

WELL_NAME	Date	DataType	XD	Elevation	RefDTW	RefXD	XDSCale	TOC
300-River Gauge	5/26/09 7:00	XD	5.146275	105.89	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/26/09 8:00	XD	5.226925	105.9159	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/26/09 9:00	XD	5.280569	105.9331	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/26/09 10:00	XD	5.284318	105.9343	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/26/09 11:00	XD	5.258375	105.926	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/26/09 12:00	XD	5.262893	105.9274	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/26/09 13:00	XD	5.188117	105.9034	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/26/09 14:00	XD	5.157231	105.8935	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/26/09 15:00	XD	5.104443	105.8765	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/26/09 16:00	XD	5.136576	105.8868	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/26/09 17:00	XD	5.169056	105.8973	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/26/09 18:00	XD	5.201339	105.9076	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/26/09 19:00	XD	5.215152	105.9121	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/26/09 20:00	XD	5.247394	105.9224	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/26/09 21:00	XD	5.23229	105.9176	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/26/09 22:00	XD	5.187399	105.9032	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/26/09 23:00	XD	5.123831	105.8827	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/27/09 0:00	XD	5.050401	105.8592	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/27/09 1:00	XD	4.954103	105.8282	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/27/09 2:00	XD	4.861623	105.7986	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/27/09 3:00	XD	4.81481	105.7835	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/27/09 4:00	XD	4.800979	105.7791	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/27/09 5:00	XD	4.8346	105.7899	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/27/09 6:00	XD	4.929181	105.8202	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/27/09 7:00	XD	5.064805	105.8638	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/27/09 8:00	XD	5.239523	105.9199	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/27/09 9:00	XD	5.449291	105.9873	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/27/09 10:00	XD	5.621338	106.0425	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/27/09 11:00	XD	5.777809	106.0927	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/27/09 12:00	XD	5.920338	106.1385	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/27/09 13:00	XD	6.035945	106.1756	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/27/09 14:00	XD	6.091158	106.1934	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/27/09 15:00	XD	6.147373	106.2114	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/27/09 16:00	XD	6.160902	106.2158	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/27/09 17:00	XD	6.159839	106.2154	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/27/09 18:00	XD	6.084002	106.1911	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/27/09 19:00	XD	5.993335	106.162	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/27/09 20:00	XD	5.929027	106.1413	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/27/09 21:00	XD	5.818719	106.1059	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/27/09 22:00	XD	5.752616	106.0847	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/27/09 23:00	XD	5.642664	106.0493	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/28/09 0:00	XD	5.563784	106.024	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/28/09 1:00	XD	5.585058	106.0309	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/28/09 2:00	XD	5.646975	106.0507	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/28/09 3:00	XD	5.71996	106.0742	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/28/09 4:00	XD	5.868326	106.1218	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/28/09 5:00	XD	5.9802	106.1577	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/28/09 6:00	XD	6.066465	106.1854	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/28/09 7:00	XD	6.085186	106.1914	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/28/09 8:00	XD	6.112176	106.2001	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/28/09 9:00	XD	6.104113	106.1975	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/28/09 10:00	XD	6.111863	106.2	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/28/09 11:00	XD	6.221205	106.2351	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/28/09 12:00	XD	6.281701	106.2545	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/28/09 13:00	XD	6.29958	106.2603	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/28/09 14:00	XD	6.307711	106.2629	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/28/09 15:00	XD	6.401369	106.293	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/28/09 16:00	XD	6.469979	106.315	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/28/09 17:00	XD	6.598761	106.3564	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/28/09 18:00	XD	6.712791	106.393	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/28/09 19:00	XD	6.784235	106.4159	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/28/09 20:00	XD	6.86582	106.4421	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/28/09 21:00	XD	6.931084	106.4631	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/28/09 22:00	XD	6.957729	106.4716	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/28/09 23:00	XD	6.859488	106.4401	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/29/09 0:00	XD	6.745708	106.4035	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/29/09 1:00	XD	6.603879	106.358	7.75	3.6983	1.0535	107.7872

Table D-39. Columbia River Water Elevations

WELL_NAME	Date	DataType	XD	Elevation	RefDTW	RefXD	XDSCale	TOC
300-River Gauge	5/29/09 2:00	XD	6.466816	106.314	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/29/09 3:00	XD	6.335448	106.2718	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/29/09 4:00	XD	6.267558	106.25	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/29/09 5:00	XD	6.189459	106.2249	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/29/09 6:00	XD	6.127802	106.2051	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/29/09 7:00	XD	6.091331	106.1934	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/29/09 8:00	XD	6.038542	106.1765	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/29/09 9:00	XD	5.946865	106.147	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/29/09 10:00	XD	5.857029	106.1182	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/29/09 11:00	XD	5.724644	106.0757	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/29/09 12:00	XD	5.606975	106.0379	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/29/09 13:00	XD	5.527719	106.0124	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/29/09 14:00	XD	5.483944	105.9984	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/29/09 15:00	XD	5.522179	106.0107	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/29/09 16:00	XD	5.628008	106.0446	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/29/09 17:00	XD	5.764561	106.0885	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/29/09 18:00	XD	5.958912	106.1509	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/29/09 19:00	XD	6.107973	106.1988	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/29/09 20:00	XD	6.284827	106.2556	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/29/09 21:00	XD	6.424197	106.3003	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/29/09 22:00	XD	6.533984	106.3356	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/29/09 23:00	XD	6.673377	106.3803	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/30/09 0:00	XD	6.697848	106.3882	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/30/09 1:00	XD	6.746614	106.4038	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/30/09 2:00	XD	6.732306	106.3992	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/30/09 3:00	XD	6.772034	106.412	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/30/09 4:00	XD	6.76964	106.4112	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/30/09 5:00	XD	6.680504	106.3826	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/30/09 6:00	XD	6.658017	106.3754	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/30/09 7:00	XD	6.624115	106.3645	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/30/09 8:00	XD	6.551952	106.3413	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/30/09 9:00	XD	6.488476	106.3209	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/30/09 10:00	XD	6.379329	106.2859	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/30/09 11:00	XD	6.31893	106.2665	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/30/09 12:00	XD	6.232884	106.2389	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/30/09 13:00	XD	6.148224	106.2117	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/30/09 14:00	XD	6.06706	106.1856	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/30/09 15:00	XD	6.011331	106.1677	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/30/09 16:00	XD	5.962579	106.1521	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/30/09 17:00	XD	5.844829	106.1143	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/30/09 18:00	XD	5.751274	106.0842	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/30/09 19:00	XD	5.691445	106.065	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/30/09 20:00	XD	5.593827	106.0337	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/30/09 21:00	XD	5.588151	106.0318	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/30/09 22:00	XD	5.576221	106.028	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/30/09 23:00	XD	5.6118	106.0394	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/31/09 0:00	XD	5.70205	106.0684	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/31/09 1:00	XD	5.774546	106.0917	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/31/09 2:00	XD	5.831615	106.11	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/31/09 3:00	XD	5.893635	106.1299	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/31/09 4:00	XD	5.910273	106.1353	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/31/09 5:00	XD	5.950239	106.1481	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/31/09 6:00	XD	5.967322	106.1536	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/31/09 7:00	XD	6.003552	106.1652	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/31/09 8:00	XD	6.075907	106.1885	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/31/09 9:00	XD	6.066289	106.1854	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/31/09 10:00	XD	6.083716	106.191	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/31/09 11:00	XD	6.055922	106.182	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/31/09 12:00	XD	5.995133	106.1625	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/31/09 13:00	XD	5.968472	106.154	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/31/09 14:00	XD	5.899112	106.1317	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/31/09 15:00	XD	5.826657	106.1084	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/31/09 16:00	XD	5.727927	106.0767	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/31/09 17:00	XD	5.601365	106.0361	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/31/09 18:00	XD	5.497953	106.0029	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/31/09 19:00	XD	5.471318	105.9943	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/31/09 20:00	XD	5.437488	105.9835	7.75	3.6983	1.0535	107.7872

Table D-39. Columbia River Water Elevations

WELL_NAME	Date	DataType	XD	Elevation	RefDTW	RefXD	XDSCale	TOC
300-River Gauge	5/31/09 21:00	XD	5.47354	105.995	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/31/09 22:00	XD	5.513343	106.0078	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/31/09 23:00	XD	5.50806	106.0061	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/1/09 0:00	XD	5.494877	106.0019	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/1/09 1:00	XD	5.480159	105.9972	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/1/09 2:00	XD	5.455991	105.9894	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/1/09 3:00	XD	5.516015	106.0087	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/1/09 4:00	XD	5.566976	106.025	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/1/09 5:00	XD	5.683593	106.0625	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/1/09 6:00	XD	5.802319	106.1006	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/1/09 7:00	XD	5.955704	106.1499	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/1/09 8:00	XD	6.110343	106.1995	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/1/09 9:00	XD	6.212381	106.2323	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/1/09 10:00	XD	6.288147	106.2566	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/1/09 11:00	XD	6.346637	106.2754	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/1/09 12:00	XD	6.370746	106.2831	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/1/09 13:00	XD	6.380438	106.2863	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/1/09 14:00	XD	6.336174	106.272	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/1/09 15:00	XD	6.329115	106.2698	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/1/09 16:00	XD	6.33255	106.2709	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/1/09 17:00	XD	6.343253	106.2743	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/1/09 18:00	XD	6.374167	106.2842	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/1/09 19:00	XD	6.402726	106.2934	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/1/09 20:00	XD	6.354751	106.278	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/1/09 21:00	XD	6.306964	106.2627	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/1/09 22:00	XD	6.192711	106.226	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/1/09 23:00	XD	6.122117	106.2033	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/2/09 0:00	XD	6.066463	106.1854	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/2/09 1:00	XD	5.967287	106.1536	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/2/09 2:00	XD	5.884551	106.127	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/2/09 3:00	XD	5.775094	106.0919	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/2/09 4:00	XD	5.694243	106.0659	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/2/09 5:00	XD	5.634645	106.0468	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/2/09 6:00	XD	5.613473	106.04	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/2/09 7:00	XD	5.631588	106.0458	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/2/09 8:00	XD	5.688053	106.0639	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/2/09 9:00	XD	5.765158	106.0887	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/2/09 10:00	XD	5.822843	106.1072	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/2/09 11:00	XD	5.934618	106.1431	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/2/09 12:00	XD	5.983265	106.1587	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/2/09 13:00	XD	5.974331	106.1558	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/2/09 14:00	XD	5.914992	106.1368	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/2/09 15:00	XD	5.793207	106.0977	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/2/09 16:00	XD	5.629929	106.0453	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/2/09 17:00	XD	5.469773	105.9938	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/2/09 18:00	XD	5.31951	105.9456	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/2/09 19:00	XD	5.224498	105.9151	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/2/09 20:00	XD	5.232547	105.9177	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/2/09 21:00	XD	5.214312	105.9118	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/2/09 22:00	XD	5.173674	105.8988	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/2/09 23:00	XD	5.16179	105.8949	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/3/09 0:00	XD	5.183074	105.9018	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/3/09 1:00	XD	5.207422	105.9096	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/3/09 2:00	XD	5.262737	105.9274	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/3/09 3:00	XD	5.331207	105.9493	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/3/09 4:00	XD	5.355501	105.9571	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/3/09 5:00	XD	5.450356	105.9876	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/3/09 6:00	XD	5.592305	106.0332	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/3/09 7:00	XD	5.756984	106.0861	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/3/09 8:00	XD	5.905324	106.1337	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/3/09 9:00	XD	6.026715	106.1727	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/3/09 10:00	XD	6.105232	106.1979	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/3/09 11:00	XD	6.168395	106.2182	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/3/09 12:00	XD	6.219149	106.2345	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/3/09 13:00	XD	6.266161	106.2496	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/3/09 14:00	XD	6.330292	106.2702	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/3/09 15:00	XD	6.472024	106.3157	7.75	3.6983	1.0535	107.7872

Table D-39. Columbia River Water Elevations

WELL_NAME	Date	DataType	XD	Elevation	RefDTW	RefXD	XDSCale	TOC
300-River Gauge	6/3/09 16:00	XD	6.644277	106.371	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/3/09 17:00	XD	6.846003	106.4357	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/3/09 18:00	XD	7.021167	106.492	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/3/09 19:00	XD	7.157984	106.5359	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/3/09 20:00	XD	7.241151	106.5626	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/3/09 21:00	XD	7.321042	106.5883	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/3/09 22:00	XD	7.302743	106.5824	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/3/09 23:00	XD	7.369429	106.6038	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/4/09 0:00	XD	7.434601	106.6248	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/4/09 1:00	XD	7.503445	106.6469	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/4/09 2:00	XD	7.526774	106.6543	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/4/09 3:00	XD	7.497781	106.645	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/4/09 4:00	XD	7.510132	106.649	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/4/09 5:00	XD	7.492144	106.6432	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/4/09 6:00	XD	7.439244	106.6262	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/4/09 7:00	XD	7.363654	106.602	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/4/09 8:00	XD	7.294295	106.5797	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/4/09 9:00	XD	7.203187	106.5504	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/4/09 10:00	XD	7.113645	106.5217	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/4/09 11:00	XD	7.156854	106.5356	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/4/09 12:00	XD	7.199711	106.5493	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/4/09 13:00	XD	7.313871	106.586	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/4/09 14:00	XD	7.427318	106.6224	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/4/09 15:00	XD	7.559213	106.6648	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/4/09 16:00	XD	7.585056	106.6731	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/4/09 17:00	XD	7.54403	106.6599	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/4/09 18:00	XD	7.476063	106.6381	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/4/09 19:00	XD	7.366848	106.603	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/4/09 20:00	XD	7.290529	106.5785	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/4/09 21:00	XD	7.145767	106.532	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/4/09 22:00	XD	6.967425	106.4747	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/4/09 23:00	XD	6.823702	106.4286	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/5/09 0:00	XD	6.727609	106.3977	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/5/09 1:00	XD	6.693779	106.3869	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/5/09 2:00	XD	6.733208	106.3995	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/5/09 3:00	XD	6.767565	106.4106	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/5/09 4:00	XD	6.751798	106.4055	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/5/09 5:00	XD	6.685835	106.3843	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/5/09 6:00	XD	6.579819	106.3503	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/5/09 7:00	XD	6.546979	106.3397	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/5/09 8:00	XD	6.539001	106.3372	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/5/09 9:00	XD	6.653248	106.3739	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/5/09 10:00	XD	6.846041	106.4358	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/5/09 11:00	XD	7.05868	106.504	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/5/09 12:00	XD	7.224368	106.5572	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/5/09 13:00	XD	7.338795	106.594	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/5/09 14:00	XD	7.423359	106.6211	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/5/09 15:00	XD	7.437788	106.6258	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/5/09 16:00	XD	7.399331	106.6134	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/5/09 17:00	XD	7.320609	106.5881	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/5/09 18:00	XD	7.202065	106.5501	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/5/09 19:00	XD	7.058167	106.5039	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/5/09 20:00	XD	6.894994	106.4515	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/5/09 21:00	XD	6.666106	106.378	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/5/09 22:00	XD	6.511943	106.3285	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/5/09 23:00	XD	6.382123	106.2868	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/6/09 0:00	XD	6.244849	106.2427	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/6/09 1:00	XD	6.134581	106.2073	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/6/09 2:00	XD	6.124335	106.204	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/6/09 3:00	XD	6.159901	106.2154	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/6/09 4:00	XD	6.205597	106.2301	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/6/09 5:00	XD	6.339962	106.2733	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/6/09 6:00	XD	6.454597	106.3101	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/6/09 7:00	XD	6.603428	106.3579	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/6/09 8:00	XD	6.74498	106.4033	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/6/09 9:00	XD	6.89859	106.4526	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/6/09 10:00	XD	6.87879	106.4463	7.75	3.6983	1.0535	107.7872

Table D-39. Columbia River Water Elevations

WELL_NAME	Date	DataType	XD	Elevation	RefDTW	RefXD	XDSCale	TOC
300-River Gauge	6/6/09 11:00	XD	6.908825	106.4559	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/6/09 12:00	XD	6.915076	106.4579	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/6/09 13:00	XD	6.876108	106.4454	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/6/09 14:00	XD	6.802004	106.4216	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/6/09 15:00	XD	6.694692	106.3872	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/6/09 16:00	XD	6.531339	106.3347	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/6/09 17:00	XD	6.39004	106.2893	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/6/09 18:00	XD	6.227059	106.237	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/6/09 19:00	XD	6.120257	106.2027	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/6/09 20:00	XD	6.065753	106.1852	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/6/09 21:00	XD	5.969981	106.1545	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/6/09 22:00	XD	5.908165	106.1346	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/6/09 23:00	XD	5.863366	106.1202	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/7/09 0:00	XD	5.863352	106.1202	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/7/09 1:00	XD	5.885578	106.1273	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/7/09 2:00	XD	5.90301	106.1329	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/7/09 3:00	XD	5.950606	106.1482	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/7/09 4:00	XD	5.954052	106.1493	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/7/09 5:00	XD	5.997665	106.1633	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/7/09 6:00	XD	6.017657	106.1698	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/7/09 7:00	XD	6.024613	106.172	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/7/09 8:00	XD	6.075785	106.1884	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/7/09 9:00	XD	6.100484	106.1964	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/7/09 10:00	XD	6.090263	106.1931	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/7/09 11:00	XD	6.116876	106.2016	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/7/09 12:00	XD	6.130236	106.2059	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/7/09 13:00	XD	6.129811	106.2058	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/7/09 14:00	XD	6.146887	106.2113	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/7/09 15:00	XD	6.150811	106.2125	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/7/09 16:00	XD	6.165094	106.2171	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/7/09 17:00	XD	6.21138	106.232	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/7/09 18:00	XD	6.202091	106.229	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/7/09 19:00	XD	6.208221	106.231	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/7/09 20:00	XD	6.204428	106.2297	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/7/09 21:00	XD	6.230482	106.2381	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/7/09 22:00	XD	6.18933	106.2249	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/7/09 23:00	XD	6.216827	106.2337	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/8/09 0:00	XD	6.250842	106.2446	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/8/09 1:00	XD	6.275308	106.2525	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/8/09 2:00	XD	6.259918	106.2476	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/8/09 3:00	XD	6.287759	106.2565	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/8/09 4:00	XD	6.303169	106.2614	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/8/09 5:00	XD	6.331417	106.2705	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/8/09 6:00	XD	6.321754	106.2674	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/8/09 7:00	XD	6.348916	106.2761	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/8/09 8:00	XD	6.363444	106.2808	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/8/09 9:00	XD	6.434675	106.3037	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/8/09 10:00	XD	6.466768	106.314	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/8/09 11:00	XD	6.575903	106.349	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/8/09 12:00	XD	6.722825	106.3962	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/8/09 13:00	XD	6.897267	106.4522	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/8/09 14:00	XD	7.045681	106.4999	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/8/09 15:00	XD	7.145175	106.5318	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/8/09 16:00	XD	7.169558	106.5396	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/8/09 17:00	XD	7.162685	106.5374	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/8/09 18:00	XD	7.167032	106.5388	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/8/09 19:00	XD	7.158246	106.536	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/8/09 20:00	XD	7.131804	106.5275	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/8/09 21:00	XD	7.147432	106.5325	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/8/09 22:00	XD	7.163294	106.5376	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/8/09 23:00	XD	7.105537	106.5191	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/9/09 0:00	XD	7.084333	106.5123	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/9/09 1:00	XD	7.025251	106.4933	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/9/09 2:00	XD	6.931756	106.4633	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/9/09 3:00	XD	6.895047	106.4515	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/9/09 4:00	XD	6.809099	106.4239	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/9/09 5:00	XD	6.801561	106.4215	7.75	3.6983	1.0535	107.7872

Table D-39. Columbia River Water Elevations

WELL_NAME	Date	DataType	XD	Elevation	RefDTW	RefXD	XDSCale	TOC
300-River Gauge	6/9/09 6:00	XD	6.852771	106.4379	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/9/09 7:00	XD	6.930266	106.4628	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/9/09 8:00	XD	7.009295	106.4882	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/9/09 9:00	XD	7.140129	106.5302	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/9/09 10:00	XD	7.25093	106.5658	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/9/09 11:00	XD	7.32209	106.5886	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/9/09 12:00	XD	7.396926	106.6127	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/9/09 13:00	XD	7.444791	106.628	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/9/09 14:00	XD	7.532058	106.656	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/9/09 15:00	XD	7.563531	106.6662	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/9/09 16:00	XD	7.555829	106.6637	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/9/09 17:00	XD	7.492264	106.6433	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/9/09 18:00	XD	7.385227	106.6089	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/9/09 19:00	XD	7.199625	106.5493	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/9/09 20:00	XD	7.002694	106.4861	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/9/09 21:00	XD	6.801205	106.4214	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/9/09 22:00	XD	6.587065	106.3526	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/9/09 23:00	XD	6.364588	106.2812	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/10/09 0:00	XD	6.178183	106.2213	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/10/09 1:00	XD	6.008245	106.1667	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/10/09 2:00	XD	5.836519	106.1116	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/10/09 3:00	XD	5.716243	106.073	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/10/09 4:00	XD	5.638558	106.048	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/10/09 5:00	XD	5.561184	106.0232	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/10/09 6:00	XD	5.531656	106.0137	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/10/09 7:00	XD	5.576522	106.0281	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/10/09 8:00	XD	5.663551	106.0561	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/10/09 9:00	XD	5.776376	106.0923	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/10/09 10:00	XD	5.861533	106.1196	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/10/09 11:00	XD	5.919728	106.1383	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/10/09 12:00	XD	5.971301	106.1549	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/10/09 13:00	XD	5.979292	106.1574	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/10/09 14:00	XD	5.97261	106.1553	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/10/09 15:00	XD	5.956496	106.1501	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/10/09 16:00	XD	5.969326	106.1542	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/10/09 17:00	XD	5.977985	106.157	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/10/09 18:00	XD	5.971248	106.1549	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/10/09 19:00	XD	6.008735	106.1669	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/10/09 20:00	XD	6.069904	106.1865	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/10/09 21:00	XD	6.124857	106.2042	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/10/09 22:00	XD	6.21426	106.2329	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/10/09 23:00	XD	6.293588	106.2584	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/11/09 0:00	XD	6.3329	106.271	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/11/09 1:00	XD	6.44183	106.306	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/11/09 2:00	XD	6.492836	106.3223	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/11/09 3:00	XD	6.550139	106.3407	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/11/09 4:00	XD	6.490057	106.3215	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/11/09 5:00	XD	6.498001	106.324	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/11/09 6:00	XD	6.415832	106.2976	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/11/09 7:00	XD	6.292926	106.2582	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/11/09 8:00	XD	6.1991	106.228	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/11/09 9:00	XD	6.081325	106.1902	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/11/09 10:00	XD	6.006414	106.1662	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/11/09 11:00	XD	5.937959	106.1442	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/11/09 12:00	XD	5.881022	106.1259	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/11/09 13:00	XD	5.846691	106.1149	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/11/09 14:00	XD	5.836304	106.1115	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/11/09 15:00	XD	5.825646	106.1081	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/11/09 16:00	XD	5.781503	106.0939	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/11/09 17:00	XD	5.693992	106.0658	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/11/09 18:00	XD	5.615157	106.0405	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/11/09 19:00	XD	5.529372	106.013	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/11/09 20:00	XD	5.422354	105.9786	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/11/09 21:00	XD	5.376173	105.9638	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/11/09 22:00	XD	5.309151	105.9423	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/11/09 23:00	XD	5.281703	105.9334	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/12/09 0:00	XD	5.28506	105.9345	7.75	3.6983	1.0535	107.7872

Table D-39. Columbia River Water Elevations

WELL_NAME	Date	DataType	XD	Elevation	RefDTW	RefXD	XDSCale	TOC
300-River Gauge	6/12/09 1:00	XD	5.315745	105.9444	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/12/09 2:00	XD	5.363656	105.9598	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/12/09 3:00	XD	5.394987	105.9698	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/12/09 4:00	XD	5.441198	105.9847	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/12/09 5:00	XD	5.482968	105.9981	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/12/09 6:00	XD	5.480231	105.9972	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/12/09 7:00	XD	5.486193	105.9991	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/12/09 8:00	XD	5.458836	105.9903	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/12/09 9:00	XD	5.468888	105.9935	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/12/09 10:00	XD	5.452607	105.9883	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/12/09 11:00	XD	5.410412	105.9748	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/12/09 12:00	XD	5.412486	105.9754	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/12/09 13:00	XD	5.372893	105.9627	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/12/09 14:00	XD	5.367726	105.9611	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/12/09 15:00	XD	5.348979	105.955	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/12/09 16:00	XD	5.359466	105.9584	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/12/09 17:00	XD	5.348779	105.955	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/12/09 18:00	XD	5.34447	105.9536	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/12/09 19:00	XD	5.37171	105.9623	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/12/09 20:00	XD	5.408486	105.9742	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/12/09 21:00	XD	5.447392	105.9866	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/12/09 22:00	XD	5.472653	105.9948	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/12/09 23:00	XD	5.515414	106.0085	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/13/09 0:00	XD	5.62526	106.0438	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/13/09 1:00	XD	5.738398	106.0801	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/13/09 2:00	XD	5.893632	106.1299	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/13/09 3:00	XD	5.947112	106.1471	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/13/09 4:00	XD	5.890172	106.1288	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/13/09 5:00	XD	5.77749	106.0926	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/13/09 6:00	XD	5.623727	106.0433	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/13/09 7:00	XD	5.413357	105.9757	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/13/09 8:00	XD	5.211133	105.9108	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/13/09 9:00	XD	5.041837	105.8564	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/13/09 10:00	XD	4.8912	105.808	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/13/09 11:00	XD	4.76486	105.7675	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/13/09 12:00	XD	4.650028	105.7306	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/13/09 13:00	XD	4.573609	105.7061	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/13/09 14:00	XD	4.559963	105.7017	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/13/09 15:00	XD	4.535935	105.694	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/13/09 16:00	XD	4.551806	105.6991	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/13/09 17:00	XD	4.582361	105.7089	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/13/09 18:00	XD	4.61763	105.7202	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/13/09 19:00	XD	4.658042	105.7332	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/13/09 20:00	XD	4.738064	105.7589	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/13/09 21:00	XD	4.780874	105.7726	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/13/09 22:00	XD	4.835233	105.7901	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/13/09 23:00	XD	4.854753	105.7963	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/14/09 0:00	XD	4.874765	105.8028	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/14/09 1:00	XD	4.904891	105.8124	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/14/09 2:00	XD	4.952461	105.8277	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/14/09 3:00	XD	5.003613	105.8441	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/14/09 4:00	XD	5.05921	105.862	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/14/09 5:00	XD	5.091511	105.8724	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/14/09 6:00	XD	5.134488	105.8862	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/14/09 7:00	XD	5.192019	105.9046	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/14/09 8:00	XD	5.221564	105.9141	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/14/09 9:00	XD	5.204929	105.9088	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/14/09 10:00	XD	5.167867	105.8969	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/14/09 11:00	XD	5.108092	105.8777	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/14/09 12:00	XD	5.009427	105.846	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/14/09 13:00	XD	4.892774	105.8086	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/14/09 14:00	XD	4.753007	105.7637	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/14/09 15:00	XD	4.644299	105.7288	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/14/09 16:00	XD	4.513339	105.6867	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/14/09 17:00	XD	4.408127	105.6529	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/14/09 18:00	XD	4.31281	105.6223	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/14/09 19:00	XD	4.281143	105.6122	7.75	3.6983	1.0535	107.7872

Table D-39. Columbia River Water Elevations

WELL_NAME	Date	DataType	XD	Elevation	RefDTW	RefXD	XDSCale	TOC
300-River Gauge	6/14/09 20:00	XD	4.254859	105.6037	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/14/09 21:00	XD	4.218168	105.5919	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/14/09 22:00	XD	4.179141	105.5794	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/14/09 23:00	XD	4.166724	105.5754	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/15/09 0:00	XD	4.198029	105.5855	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/15/09 1:00	XD	4.198761	105.5857	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/15/09 2:00	XD	4.19883	105.5857	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/15/09 3:00	XD	4.227342	105.5949	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/15/09 4:00	XD	4.286848	105.614	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/15/09 5:00	XD	4.442785	105.6641	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/15/09 6:00	XD	4.657882	105.7331	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/15/09 7:00	XD	4.904625	105.8124	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/15/09 8:00	XD	5.210995	105.9107	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/15/09 9:00	XD	5.429606	105.9809	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/15/09 10:00	XD	5.609929	106.0388	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/15/09 11:00	XD	5.761097	106.0874	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/15/09 12:00	XD	5.802319	106.1006	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/15/09 13:00	XD	5.790186	106.0967	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/15/09 14:00	XD	5.749401	106.0836	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/15/09 15:00	XD	5.660459	106.0551	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/15/09 16:00	XD	5.571202	106.0264	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/15/09 17:00	XD	5.435319	105.9828	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/15/09 18:00	XD	5.325357	105.9475	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/15/09 19:00	XD	5.243518	105.9212	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/15/09 20:00	XD	5.141107	105.8883	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/15/09 21:00	XD	5.053232	105.8601	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/15/09 22:00	XD	4.971772	105.8339	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/15/09 23:00	XD	4.93117	105.8209	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/16/09 0:00	XD	4.834581	105.7899	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/16/09 1:00	XD	4.77123	105.7695	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/16/09 2:00	XD	4.670687	105.7372	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/16/09 3:00	XD	4.608049	105.7171	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/16/09 4:00	XD	4.510537	105.6858	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/16/09 5:00	XD	4.412779	105.6544	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/16/09 6:00	XD	4.297794	105.6175	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/16/09 7:00	XD	4.142488	105.5676	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/16/09 8:00	XD	4.04037	105.5348	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/16/09 9:00	XD	3.954281	105.5072	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/16/09 10:00	XD	3.892114	105.4872	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/16/09 11:00	XD	3.821018	105.4644	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/16/09 12:00	XD	3.794901	105.456	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/16/09 13:00	XD	3.790756	105.4547	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/16/09 14:00	XD	3.782742	105.4521	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/16/09 15:00	XD	3.735518	105.437	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/16/09 16:00	XD	3.68283	105.42	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/16/09 17:00	XD	3.590909	105.3905	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/16/09 18:00	XD	3.4705	105.3519	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/16/09 19:00	XD	3.346489	105.312	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/16/09 20:00	XD	3.226504	105.2735	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/16/09 21:00	XD	3.154545	105.2504	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/16/09 22:00	XD	3.040636	105.2138	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/16/09 23:00	XD	2.918593	105.1746	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/17/09 0:00	XD	2.866708	105.158	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/17/09 1:00	XD	2.866627	105.1579	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/17/09 2:00	XD	2.847103	105.1517	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/17/09 3:00	XD	2.879651	105.1621	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/17/09 4:00	XD	2.897779	105.1679	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/17/09 5:00	XD	2.919061	105.1748	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/17/09 6:00	XD	2.990742	105.1978	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/17/09 7:00	XD	3.102594	105.2337	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/17/09 8:00	XD	3.199654	105.2649	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/17/09 9:00	XD	3.302241	105.2978	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/17/09 10:00	XD	3.344348	105.3113	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/17/09 11:00	XD	3.341949	105.3106	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/17/09 12:00	XD	3.290367	105.294	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/17/09 13:00	XD	3.218391	105.2709	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/17/09 14:00	XD	3.126139	105.2413	7.75	3.6983	1.0535	107.7872

Table D-39. Columbia River Water Elevations

WELL_NAME	Date	DataType	XD	Elevation	RefDTW	RefXD	XDSCale	TOC
300-River Gauge	6/17/09 15:00	XD	3.070895	105.2235	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/17/09 16:00	XD	3.036869	105.2126	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/17/09 17:00	XD	3.057469	105.2192	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/17/09 18:00	XD	3.146549	105.2478	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/17/09 19:00	XD	3.237546	105.277	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/17/09 20:00	XD	3.406543	105.3313	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/17/09 21:00	XD	3.580755	105.3873	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/17/09 22:00	XD	3.770543	105.4482	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/17/09 23:00	XD	3.979595	105.5153	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/18/09 0:00	XD	4.11335	105.5583	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/18/09 1:00	XD	4.244155	105.6003	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/18/09 2:00	XD	4.35707	105.6365	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/18/09 3:00	XD	4.440304	105.6633	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/18/09 4:00	XD	4.541338	105.6957	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/18/09 5:00	XD	4.65947	105.7336	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/18/09 6:00	XD	4.741421	105.76	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/18/09 7:00	XD	4.830195	105.7885	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/18/09 8:00	XD	4.919618	105.8172	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/18/09 9:00	XD	4.971135	105.8337	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/18/09 10:00	XD	5.051073	105.8594	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/18/09 11:00	XD	5.09294	105.8728	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/18/09 12:00	XD	5.119375	105.8813	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/18/09 13:00	XD	5.133768	105.8859	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/18/09 14:00	XD	5.153389	105.8922	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/18/09 14:30	Manual		105.86696				107.7872
300-River Gauge	6/18/09 15:00	XD	5.169229	105.8973	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/18/09 16:00	XD	5.196405	105.9061	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/18/09 17:00	XD	5.155099	105.8928	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/18/09 18:00	XD	5.17825	105.9002	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/18/09 19:00	XD	5.159462	105.8942	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/18/09 20:00	XD	5.184911	105.9024	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/18/09 21:00	XD	5.163246	105.8954	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/18/09 22:00	XD	5.209013	105.9101	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/18/09 23:00	XD	5.262135	105.9272	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/19/09 0:00	XD	5.320241	105.9458	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/19/09 1:00	XD	5.398077	105.9708	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/19/09 2:00	XD	5.483166	105.9981	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/19/09 3:00	XD	5.560931	106.0231	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/19/09 4:00	XD	5.63504	106.0469	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/19/09 5:00	XD	5.639739	106.0484	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/19/09 6:00	XD	5.661343	106.0553	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/19/09 7:00	XD	5.688623	106.0641	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/19/09 8:00	XD	5.702674	106.0686	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/19/09 9:00	XD	5.749516	106.0837	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/19/09 10:00	XD	5.783541	106.0946	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/19/09 11:00	XD	5.802505	106.1007	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/19/09 12:00	XD	5.873695	106.1235	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/19/09 13:00	XD	5.931318	106.142	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/19/09 14:00	XD	6.002954	106.165	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/19/09 15:00	XD	6.037354	106.1761	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/19/09 16:00	XD	6.123942	106.2039	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/19/09 17:00	XD	6.175673	106.2205	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/19/09 18:00	XD	6.233235	106.239	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/19/09 19:00	XD	6.293048	106.2582	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/19/09 20:00	XD	6.337461	106.2725	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/19/09 21:00	XD	6.357473	106.2789	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/19/09 22:00	XD	6.324132	106.2682	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/19/09 23:00	XD	6.286439	106.2561	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/20/09 0:00	XD	6.223206	106.2358	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/20/09 1:00	XD	6.127398	106.205	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/20/09 2:00	XD	5.9892	106.1606	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/20/09 3:00	XD	5.875719	106.1242	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/20/09 4:00	XD	5.730186	106.0775	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/20/09 5:00	XD	5.659	106.0546	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/20/09 6:00	XD	5.601619	106.0362	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/20/09 7:00	XD	5.531405	106.0136	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/20/09 8:00	XD	5.472123	105.9946	7.75	3.6983	1.0535	107.7872

Table D-39. Columbia River Water Elevations

WELL_NAME	Date	DataType	XD	Elevation	RefDTW	RefXD	XDSCale	TOC
300-River Gauge	6/20/09 9:00	XD	5.429749	105.981	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/20/09 10:00	XD	5.372432	105.9626	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/20/09 11:00	XD	5.356036	105.9573	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/20/09 12:00	XD	5.338962	105.9518	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/20/09 13:00	XD	5.299591	105.9392	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/20/09 14:00	XD	5.275742	105.9315	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/20/09 15:00	XD	5.240874	105.9203	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/20/09 16:00	XD	5.220663	105.9138	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/20/09 17:00	XD	5.180381	105.9009	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/20/09 18:00	XD	5.137358	105.8871	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/20/09 19:00	XD	5.099063	105.8748	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/20/09 20:00	XD	5.130971	105.885	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/20/09 21:00	XD	5.076982	105.8677	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/20/09 22:00	XD	5.031764	105.8532	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/20/09 23:00	XD	4.99988	105.8429	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/21/09 0:00	XD	4.953902	105.8282	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/21/09 1:00	XD	4.92143	105.8178	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/21/09 2:00	XD	4.958892	105.8298	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/21/09 3:00	XD	4.955402	105.8287	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/21/09 4:00	XD	4.944738	105.8252	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/21/09 5:00	XD	4.924753	105.8188	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/21/09 6:00	XD	4.904704	105.8124	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/21/09 7:00	XD	4.889923	105.8076	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/21/09 8:00	XD	4.87592	105.8031	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/21/09 9:00	XD	4.833781	105.7896	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/21/09 10:00	XD	4.786573	105.7745	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/21/09 11:00	XD	4.752444	105.7635	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/21/09 12:00	XD	4.72445	105.7545	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/21/09 13:00	XD	4.679883	105.7402	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/21/09 14:00	XD	4.616031	105.7197	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/21/09 15:00	XD	4.588685	105.7109	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/21/09 16:00	XD	4.52954	105.6919	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/21/09 17:00	XD	4.440852	105.6634	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/21/09 18:00	XD	4.369155	105.6404	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/21/09 19:00	XD	4.289036	105.6147	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/21/09 20:00	XD	4.205235	105.5878	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/21/09 21:00	XD	4.107376	105.5564	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/21/09 22:00	XD	4.045916	105.5366	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/21/09 23:00	XD	4.020554	105.5285	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/22/09 0:00	XD	4.046762	105.5369	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/22/09 1:00	XD	4.134714	105.5651	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/22/09 2:00	XD	4.272261	105.6093	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/22/09 3:00	XD	4.374627	105.6422	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/22/09 4:00	XD	4.556283	105.7005	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/22/09 5:00	XD	4.65807	105.7332	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/22/09 6:00	XD	4.794063	105.7769	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/22/09 7:00	XD	4.874163	105.8026	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/22/09 8:00	XD	4.980057	105.8366	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/22/09 9:00	XD	5.033147	105.8536	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/22/09 10:00	XD	5.048444	105.8585	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/22/09 11:00	XD	5.086513	105.8708	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/22/09 12:00	XD	5.15694	105.8934	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/22/09 13:00	XD	5.187269	105.9031	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/22/09 14:00	XD	5.189764	105.9039	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/22/09 15:00	XD	5.237044	105.9191	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/22/09 16:00	XD	5.247199	105.9224	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/22/09 17:00	XD	5.201882	105.9078	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/22/09 18:00	XD	5.206655	105.9093	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/22/09 19:00	XD	5.18714	105.9031	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/22/09 20:00	XD	5.1705	105.8977	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/22/09 21:00	XD	5.135932	105.8866	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/22/09 22:00	XD	5.091827	105.8725	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/22/09 23:00	XD	5.050698	105.8593	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/23/09 0:00	XD	5.069733	105.8654	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/23/09 1:00	XD	5.179983	105.9008	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/23/09 2:00	XD	5.300137	105.9394	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/23/09 3:00	XD	5.432461	105.9819	7.75	3.6983	1.0535	107.7872

Table D-39. Columbia River Water Elevations

WELL_NAME	Date	DataType	XD	Elevation	RefDTW	RefXD	XDSCale	TOC
300-River Gauge	6/23/09 4:00	XD	5.616016	106.0408	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/23/09 5:00	XD	5.805751	106.1017	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/23/09 6:00	XD	5.980464	106.1578	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/23/09 7:00	XD	6.246676	106.2433	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/23/09 8:00	XD	6.406521	106.2946	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/23/09 9:00	XD	6.564565	106.3454	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/23/09 10:00	XD	6.634634	106.3679	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/23/09 11:00	XD	6.713734	106.3933	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/23/09 12:00	XD	6.752228	106.4056	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/23/09 13:00	XD	6.756942	106.4072	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/23/09 14:00	XD	6.739238	106.4015	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/23/09 15:00	XD	6.68104	106.3828	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/23/09 16:00	XD	6.67303	106.3802	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/23/09 17:00	XD	6.654193	106.3742	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/23/09 18:00	XD	6.628638	106.366	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/23/09 19:00	XD	6.607981	106.3593	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/23/09 20:00	XD	6.576581	106.3492	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/23/09 21:00	XD	6.540549	106.3377	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/23/09 22:00	XD	6.45284	106.3095	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/23/09 23:00	XD	6.396386	106.2914	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/24/09 0:00	XD	6.308476	106.2631	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/24/09 1:00	XD	6.239587	106.241	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/24/09 2:00	XD	6.195915	106.227	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/24/09 3:00	XD	6.119409	106.2024	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/24/09 4:00	XD	6.121408	106.2031	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/24/09 5:00	XD	6.131662	106.2064	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/24/09 6:00	XD	6.169381	106.2185	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/24/09 7:00	XD	6.197199	106.2274	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/24/09 8:00	XD	6.23386	106.2392	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/24/09 9:00	XD	6.233918	106.2392	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/24/09 10:00	XD	6.292833	106.2581	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/24/09 11:00	XD	6.323676	106.268	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/24/09 12:00	XD	6.299706	106.2603	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/24/09 13:00	XD	6.270315	106.2509	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/24/09 14:00	XD	6.305377	106.2622	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/24/09 15:00	XD	6.307077	106.2627	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/24/09 16:00	XD	6.269117	106.2505	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/24/09 17:00	XD	6.256135	106.2463	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/24/09 18:00	XD	6.228848	106.2376	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/24/09 19:00	XD	6.160314	106.2156	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/24/09 20:00	XD	6.085148	106.1914	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/24/09 21:00	XD	5.99509	106.1625	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/24/09 22:00	XD	5.905001	106.1336	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/24/09 23:00	XD	5.829438	106.1093	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/25/09 0:00	XD	5.82047	106.1064	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/25/09 1:00	XD	5.781199	106.0938	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/25/09 2:00	XD	5.762468	106.0878	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/25/09 3:00	XD	5.712508	106.0718	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/25/09 4:00	XD	5.632948	106.0462	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/25/09 5:00	XD	5.563139	106.0238	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/25/09 6:00	XD	5.458799	105.9903	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/25/09 7:00	XD	5.441623	105.9848	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/25/09 8:00	XD	5.46436	105.9921	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/25/09 9:00	XD	5.515113	106.0084	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/25/09 10:00	XD	5.536131	106.0151	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/25/09 11:00	XD	5.558324	106.0223	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/25/09 12:00	XD	5.676583	106.0602	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/25/09 13:00	XD	5.727811	106.0767	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/25/09 14:00	XD	5.767063	106.0893	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/25/09 15:00	XD	5.695969	106.0665	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/25/09 16:00	XD	5.60773	106.0381	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/25/09 17:00	XD	5.471796	105.9945	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/25/09 18:00	XD	5.241978	105.9207	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/25/09 19:00	XD	4.991024	105.8401	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/25/09 20:00	XD	4.74995	105.7627	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/25/09 21:00	XD	4.532425	105.6928	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/25/09 22:00	XD	4.343121	105.6321	7.75	3.6983	1.0535	107.7872

Table D-39. Columbia River Water Elevations

WELL_NAME	Date	DataType	XD	Elevation	RefDTW	RefXD	XDSCale	TOC
300-River Gauge	6/25/09 23:00	XD	4.184299	105.5811	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/26/09 0:00	XD	4.135945	105.5655	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/26/09 1:00	XD	4.119966	105.5604	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/26/09 2:00	XD	4.182895	105.5806	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/26/09 3:00	XD	4.219541	105.5924	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/26/09 4:00	XD	4.244352	105.6003	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/26/09 5:00	XD	4.212345	105.5901	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/26/09 6:00	XD	4.205532	105.5879	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/26/09 7:00	XD	4.201964	105.5867	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/26/09 8:00	XD	4.349484	105.6341	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/26/09 9:00	XD	4.578908	105.7078	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/26/09 10:00	XD	4.78022	105.7724	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/26/09 11:00	XD	5.004601	105.8445	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/26/09 12:00	XD	5.249971	105.9233	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/26/09 13:00	XD	5.402715	105.9723	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/26/09 14:00	XD	5.477566	105.9963	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/26/09 15:00	XD	5.452413	105.9883	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/26/09 16:00	XD	5.330349	105.9491	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/26/09 17:00	XD	5.167829	105.8969	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/26/09 18:00	XD	5.01241	105.847	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/26/09 19:00	XD	4.873971	105.8025	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/26/09 20:00	XD	4.662332	105.7346	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/26/09 21:00	XD	4.543601	105.6964	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/26/09 22:00	XD	4.449059	105.6661	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/26/09 23:00	XD	4.505761	105.6843	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/27/09 0:00	XD	4.699039	105.7463	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/27/09 1:00	XD	4.996551	105.8419	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/27/09 2:00	XD	5.321335	105.9462	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/27/09 3:00	XD	5.575161	106.0277	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/27/09 4:00	XD	5.742943	106.0815	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/27/09 5:00	XD	5.812281	106.1038	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/27/09 6:00	XD	5.78997	106.0966	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/27/09 7:00	XD	5.826355	106.1083	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/27/09 8:00	XD	5.970352	106.1546	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/27/09 9:00	XD	6.098481	106.1957	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/27/09 10:00	XD	6.183584	106.223	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/27/09 11:00	XD	6.262805	106.2485	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/27/09 12:00	XD	6.252701	106.2452	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/27/09 13:00	XD	6.19811	106.2277	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/27/09 14:00	XD	6.079438	106.1896	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/27/09 15:00	XD	5.893322	106.1298	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/27/09 16:00	XD	5.626677	106.0442	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/27/09 17:00	XD	5.35006	105.9554	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/27/09 18:00	XD	5.058429	105.8617	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/27/09 19:00	XD	4.725607	105.7549	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/27/09 20:00	XD	4.473742	105.674	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/27/09 21:00	XD	4.280313	105.6119	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/27/09 22:00	XD	4.197573	105.5853	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/27/09 23:00	XD	4.182027	105.5803	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/28/09 0:00	XD	4.212645	105.5902	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/28/09 1:00	XD	4.303337	105.6193	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/28/09 2:00	XD	4.413516	105.6547	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/28/09 3:00	XD	4.515165	105.6873	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/28/09 4:00	XD	4.610869	105.718	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/28/09 5:00	XD	4.627374	105.7233	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/28/09 6:00	XD	4.544681	105.6968	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/28/09 7:00	XD	4.422921	105.6577	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/28/09 8:00	XD	4.261413	105.6058	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/28/09 9:00	XD	4.150119	105.5701	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/28/09 10:00	XD	4.207493	105.5885	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/28/09 11:00	XD	4.330929	105.6281	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/28/09 12:00	XD	4.574565	105.7064	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/28/09 13:00	XD	4.78361	105.7735	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/28/09 14:00	XD	5.059287	105.862	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/28/09 15:00	XD	5.267763	105.929	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/28/09 16:00	XD	5.397709	105.9707	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/28/09 17:00	XD	5.493269	106.0014	7.75	3.6983	1.0535	107.7872

Table D-39. Columbia River Water Elevations

WELL_NAME	Date	DataType	XD	Elevation	RefDTW	RefXD	XDSCale	TOC
300-River Gauge	6/28/09 18:00	XD	5.446727	105.9864	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/28/09 19:00	XD	5.378995	105.9647	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/28/09 20:00	XD	5.195194	105.9057	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/28/09 21:00	XD	5.029763	105.8525	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/28/09 22:00	XD	4.835505	105.7902	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/28/09 23:00	XD	4.672524	105.7378	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/29/09 0:00	XD	4.519183	105.6886	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/29/09 1:00	XD	4.386416	105.646	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/29/09 2:00	XD	4.270002	105.6086	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/29/09 3:00	XD	4.17904	105.5794	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/29/09 4:00	XD	4.070742	105.5446	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/29/09 5:00	XD	3.964185	105.5104	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/29/09 6:00	XD	3.858607	105.4765	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/29/09 7:00	XD	3.759825	105.4448	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/29/09 8:00	XD	3.787341	105.4536	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/29/09 9:00	XD	3.953951	105.5071	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/29/09 10:00	XD	4.163353	105.5743	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/29/09 11:00	XD	4.443161	105.6642	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/29/09 12:00	XD	4.689642	105.7433	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/29/09 13:00	XD	4.888836	105.8073	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/29/09 14:00	XD	5.026509	105.8515	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/29/09 15:00	XD	5.064516	105.8637	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/29/09 16:00	XD	5.052258	105.8598	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/29/09 17:00	XD	4.989726	105.8397	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/29/09 18:00	XD	5.030865	105.8529	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/29/09 19:00	XD	5.114291	105.8797	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/29/09 20:00	XD	5.189546	105.9038	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/29/09 21:00	XD	5.311734	105.9431	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/29/09 22:00	XD	5.467251	105.993	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/29/09 23:00	XD	5.643904	106.0497	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/30/09 0:00	XD	5.794117	106.098	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/30/09 1:00	XD	5.925534	106.1402	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/30/09 2:00	XD	6.041442	106.1774	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/30/09 3:00	XD	6.139112	106.2088	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/30/09 4:00	XD	6.195268	106.2268	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/30/09 5:00	XD	6.25319	106.2454	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/30/09 6:00	XD	6.205976	106.2302	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/30/09 7:00	XD	6.068367	106.186	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/30/09 8:00	XD	6.002347	106.1648	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/30/09 9:00	XD	5.986086	106.1596	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/30/09 10:00	XD	5.98012	106.1577	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/30/09 11:00	XD	6.015881	106.1692	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/30/09 12:00	XD	6.088313	106.1924	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/30/09 13:00	XD	6.035124	106.1754	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/30/09 14:00	XD	5.975318	106.1562	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/30/09 15:00	XD	5.862466	106.1199	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/30/09 16:00	XD	5.69278	106.0654	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/30/09 17:00	XD	5.513438	106.0079	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/30/09 18:00	XD	5.306619	105.9414	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/30/09 19:00	XD	5.114166	105.8796	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/30/09 20:00	XD	4.914494	105.8155	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/30/09 21:00	XD	4.722178	105.7538	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/30/09 22:00	XD	4.574726	105.7064	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/30/09 23:00	XD	4.474038	105.6741	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/1/09 0:00	XD	4.316658	105.6236	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/1/09 1:00	XD	4.219941	105.5925	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/1/09 2:00	XD	4.127585	105.5628	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/1/09 3:00	XD	4.135083	105.5653	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/1/09 4:00	XD	4.22706	105.5948	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/1/09 5:00	XD	4.260475	105.6055	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/1/09 6:00	XD	4.274059	105.6099	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/1/09 7:00	XD	4.217264	105.5916	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/1/09 8:00	XD	4.10753	105.5564	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/1/09 9:00	XD	3.985528	105.5172	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/1/09 10:00	XD	3.823182	105.4651	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/1/09 11:00	XD	3.677034	105.4182	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/1/09 12:00	XD	3.551713	105.3779	7.75	3.6983	1.0535	107.7872

Table D-39. Columbia River Water Elevations

WELL_NAME	Date	DataType	XD	Elevation	RefDTW	RefXD	XDSCale	TOC
300-River Gauge	7/1/09 13:00	XD	3.474206	105.353	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/1/09 14:00	XD	3.386444	105.3249	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/1/09 15:00	XD	3.308676	105.2999	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/1/09 16:00	XD	3.270709	105.2877	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/1/09 17:00	XD	3.265946	105.2862	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/1/09 18:00	XD	3.265285	105.286	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/1/09 19:00	XD	3.277663	105.2899	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/1/09 20:00	XD	3.246713	105.28	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/1/09 21:00	XD	3.223195	105.2724	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/1/09 22:00	XD	3.169044	105.2551	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/1/09 23:00	XD	3.124111	105.2406	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/2/09 0:00	XD	3.058865	105.2197	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/2/09 1:00	XD	2.875074	105.1607	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/2/09 2:00	XD	2.787365	105.1325	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/2/09 3:00	XD	2.719666	105.1108	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/2/09 4:00	XD	2.599879	105.0723	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/2/09 5:00	XD	2.499129	105.0399	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/2/09 6:00	XD	2.413088	105.0123	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/2/09 7:00	XD	2.301526	104.9765	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/2/09 8:00	XD	2.199129	104.9436	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/2/09 9:00	XD	2.117305	104.9173	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/2/09 10:00	XD	2.020709	104.8863	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/2/09 11:00	XD	1.940746	104.8606	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/2/09 12:00	XD	1.865908	104.8366	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/2/09 13:00	XD	1.785275	104.8107	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/2/09 14:00	XD	1.7405	104.7963	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/2/09 15:00	XD	1.691421	104.7806	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/2/09 16:00	XD	1.640031	104.7641	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/2/09 17:00	XD	1.62471	104.7592	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/2/09 18:00	XD	1.586794	104.747	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/2/09 19:00	XD	1.573985	104.7429	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/2/09 20:00	XD	1.630218	104.7609	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/2/09 21:00	XD	1.709533	104.7864	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/2/09 22:00	XD	1.904994	104.8492	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/2/09 23:00	XD	2.319725	104.9823	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/3/09 0:00	XD	2.86651	105.1579	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/3/09 1:00	XD	3.377903	105.3221	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/3/09 2:00	XD	3.698434	105.425	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/3/09 3:00	XD	3.895725	105.4884	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/3/09 4:00	XD	3.961703	105.5096	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/3/09 5:00	XD	3.918939	105.4958	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/3/09 6:00	XD	3.87368	105.4813	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/3/09 7:00	XD	3.846907	105.4727	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/3/09 8:00	XD	3.759372	105.4446	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/3/09 9:00	XD	3.58987	105.3902	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/3/09 10:00	XD	3.457242	105.3476	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/3/09 11:00	XD	3.273227	105.2885	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/3/09 12:00	XD	3.065966	105.222	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/3/09 13:00	XD	2.886222	105.1642	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/3/09 14:00	XD	2.719749	105.1108	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/3/09 15:00	XD	2.591644	105.0696	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/3/09 16:00	XD	2.526629	105.0488	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/3/09 17:00	XD	2.544349	105.0545	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/3/09 18:00	XD	2.56996	105.0627	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/3/09 19:00	XD	2.561964	105.0601	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/3/09 20:00	XD	2.452179	105.0249	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/3/09 21:00	XD	2.293082	104.9738	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/3/09 22:00	XD	2.215867	104.949	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/3/09 23:00	XD	2.178093	104.9369	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/4/09 0:00	XD	2.090924	104.9089	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/4/09 1:00	XD	2.093468	104.9097	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/4/09 2:00	XD	2.128211	104.9208	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/4/09 3:00	XD	2.176237	104.9363	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/4/09 4:00	XD	2.211656	104.9476	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/4/09 5:00	XD	2.28962	104.9727	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/4/09 6:00	XD	2.247429	104.9591	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/4/09 7:00	XD	2.191307	104.9411	7.75	3.6983	1.0535	107.7872

Table D-39. Columbia River Water Elevations

WELL_NAME	Date	DataType	XD	Elevation	RefDTW	RefXD	XDSCale	TOC
300-River Gauge	7/4/09 8:00	XD	2.20844	104.9466	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/4/09 9:00	XD	2.151549	104.9283	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/4/09 10:00	XD	2.058228	104.8984	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/4/09 11:00	XD	2.077754	104.9046	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/4/09 12:00	XD	2.068353	104.9016	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/4/09 13:00	XD	2.055714	104.8976	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/4/09 14:00	XD	2.095599	104.9104	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/4/09 15:00	XD	2.192147	104.9414	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/4/09 16:00	XD	2.288116	104.9722	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/4/09 17:00	XD	2.402694	105.009	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/4/09 18:00	XD	2.532657	105.0507	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/4/09 19:00	XD	2.65786	105.0909	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/4/09 20:00	XD	2.742631	105.1181	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/4/09 21:00	XD	2.75473	105.122	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/4/09 22:00	XD	2.686929	105.1002	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/4/09 23:00	XD	2.586394	105.068	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/5/09 0:00	XD	2.453174	105.0252	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/5/09 1:00	XD	2.303375	104.9771	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/5/09 2:00	XD	2.154129	104.9292	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/5/09 3:00	XD	2.058811	104.8985	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/5/09 4:00	XD	2.132121	104.9221	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/5/09 5:00	XD	2.386733	105.0038	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/5/09 6:00	XD	2.638525	105.0847	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/5/09 7:00	XD	2.850779	105.1529	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/5/09 8:00	XD	3.014075	105.2053	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/5/09 9:00	XD	3.010378	105.2041	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/5/09 10:00	XD	2.937562	105.1807	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/5/09 11:00	XD	2.846981	105.1516	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/5/09 12:00	XD	2.757683	105.123	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/5/09 13:00	XD	2.679687	105.0979	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/5/09 14:00	XD	2.675904	105.0967	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/5/09 15:00	XD	2.751164	105.1209	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/5/09 16:00	XD	2.820267	105.1431	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/5/09 17:00	XD	3.00971	105.2039	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/5/09 18:00	XD	3.056798	105.219	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/5/09 19:00	XD	3.005292	105.2025	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/5/09 20:00	XD	2.893317	105.1665	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/5/09 21:00	XD	2.713919	105.1089	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/5/09 22:00	XD	2.571074	105.063	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/5/09 23:00	XD	2.470463	105.0307	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/6/09 0:00	XD	2.375762	105.0003	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/6/09 1:00	XD	2.222501	104.9511	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/6/09 2:00	XD	2.230377	104.9536	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/6/09 3:00	XD	2.181957	104.9381	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/6/09 4:00	XD	2.153424	104.9289	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/6/09 5:00	XD	2.281099	104.9699	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/6/09 6:00	XD	2.390171	105.005	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/6/09 7:00	XD	2.469599	105.0305	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/6/09 8:00	XD	2.582519	105.0667	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/6/09 9:00	XD	2.635656	105.0838	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/6/09 10:00	XD	2.741547	105.1178	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/6/09 11:00	XD	2.791536	105.1338	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/6/09 12:00	XD	2.834802	105.1477	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/6/09 13:00	XD	2.84019	105.1495	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/6/09 14:00	XD	2.825747	105.1448	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/6/09 15:00	XD	2.863067	105.1568	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/6/09 16:00	XD	3.017488	105.2064	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/6/09 17:00	XD	3.186162	105.2605	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/6/09 18:00	XD	3.23924	105.2776	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/6/09 19:00	XD	3.269984	105.2875	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/6/09 20:00	XD	3.302549	105.2979	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/6/09 21:00	XD	3.265181	105.2859	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/6/09 22:00	XD	3.247321	105.2802	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/6/09 23:00	XD	3.225409	105.2732	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/7/09 0:00	XD	3.228147	105.274	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/7/09 1:00	XD	3.15877	105.2518	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/7/09 2:00	XD	3.153919	105.2502	7.75	3.6983	1.0535	107.7872

Table D-39. Columbia River Water Elevations

WELL_NAME	Date	DataType	XD	Elevation	RefDTW	RefXD	XDSCale	TOC
300-River Gauge	7/7/09 3:00	XD	3.183124	105.2596	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/7/09 4:00	XD	3.192062	105.2624	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/7/09 5:00	XD	3.234622	105.2761	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/7/09 6:00	XD	3.248145	105.2805	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/7/09 7:00	XD	3.269167	105.2872	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/7/09 8:00	XD	3.373976	105.3209	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/7/09 9:00	XD	3.607871	105.396	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/7/09 10:00	XD	3.916764	105.4952	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/7/09 11:00	XD	4.284461	105.6132	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/7/09 12:00	XD	4.632307	105.7249	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/7/09 13:00	XD	4.888997	105.8073	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/7/09 14:00	XD	5.141954	105.8886	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/7/09 15:00	XD	5.264507	105.9279	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/7/09 16:00	XD	5.290369	105.9362	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/7/09 17:00	XD	5.279543	105.9327	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/7/09 18:00	XD	5.237016	105.9191	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/7/09 19:00	XD	5.152778	105.892	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/7/09 20:00	XD	4.995936	105.8417	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/7/09 21:00	XD	4.865262	105.7997	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/7/09 22:00	XD	4.804094	105.7801	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/7/09 23:00	XD	4.698677	105.7462	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/8/09 0:00	XD	4.729933	105.7563	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/8/09 1:00	XD	4.807475	105.7812	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/8/09 2:00	XD	4.856114	105.7968	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/8/09 3:00	XD	4.927375	105.8197	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/8/09 4:00	XD	5.004469	105.8444	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/8/09 5:00	XD	5.091634	105.8724	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/8/09 6:00	XD	5.222064	105.9143	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/8/09 7:00	XD	5.303283	105.9404	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/8/09 8:00	XD	5.41609	105.9766	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/8/09 9:00	XD	5.565772	106.0247	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/8/09 10:00	XD	5.651125	106.0521	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/8/09 11:00	XD	5.75782	106.0863	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/8/09 12:00	XD	5.778099	106.0928	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/8/09 13:00	XD	5.645456	106.0502	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/8/09 14:00	XD	5.403607	105.9726	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/8/09 15:00	XD	5.057564	105.8615	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/8/09 16:00	XD	4.70042	105.7468	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/8/09 17:00	XD	4.316064	105.6234	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/8/09 18:00	XD	4.013647	105.5263	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/8/09 19:00	XD	3.719004	105.4316	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/8/09 20:00	XD	3.506577	105.3634	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/8/09 21:00	XD	3.419266	105.3354	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/8/09 22:00	XD	3.446974	105.3443	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/8/09 23:00	XD	3.562895	105.3815	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/9/09 0:00	XD	3.783731	105.4524	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/9/09 1:00	XD	4.06025	105.5412	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/9/09 2:00	XD	4.31916	105.6244	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/9/09 3:00	XD	4.541485	105.6958	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/9/09 4:00	XD	4.668094	105.7364	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/9/09 5:00	XD	4.722209	105.7538	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/9/09 6:00	XD	4.684947	105.7418	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/9/09 7:00	XD	4.624988	105.7226	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/9/09 8:00	XD	4.471494	105.6733	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/9/09 9:00	XD	4.313758	105.6226	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/9/09 10:00	XD	4.195539	105.5847	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/9/09 11:00	XD	4.112593	105.558	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/9/09 12:00	XD	4.033145	105.5325	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/9/09 13:00	XD	3.958948	105.5087	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/9/09 14:00	XD	3.942524	105.5034	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/9/09 15:00	XD	3.969277	105.512	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/9/09 16:00	XD	3.983561	105.5166	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/9/09 17:00	XD	3.988769	105.5183	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/9/09 18:00	XD	3.954051	105.5071	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/9/09 19:00	XD	3.886901	105.4856	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/9/09 20:00	XD	3.748379	105.4411	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/9/09 21:00	XD	3.644791	105.4078	7.75	3.6983	1.0535	107.7872

Table D-39. Columbia River Water Elevations

WELL_NAME	Date	DataType	XD	Elevation	RefDTW	RefXD	XDSCale	TOC
300-River Gauge	7/9/09 22:00	XD	3.593509	105.3914	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/9/09 23:00	XD	3.623175	105.4009	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/10/09 0:00	XD	3.738197	105.4378	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/10/09 1:00	XD	3.976173	105.5142	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/10/09 2:00	XD	4.20422	105.5875	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/10/09 3:00	XD	4.362351	105.6382	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/10/09 4:00	XD	4.41505	105.6552	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/10/09 5:00	XD	4.404176	105.6517	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/10/09 6:00	XD	4.398811	105.6499	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/10/09 7:00	XD	4.420138	105.6568	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/10/09 8:00	XD	4.491424	105.6797	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/10/09 9:00	XD	4.650744	105.7308	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/10/09 10:00	XD	4.931229	105.8209	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/10/09 11:00	XD	5.181053	105.9011	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/10/09 12:00	XD	5.385262	105.9667	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/10/09 13:00	XD	5.622927	106.043	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/10/09 14:00	XD	5.75778	106.0863	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/10/09 15:00	XD	5.885489	106.1273	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/10/09 16:00	XD	5.903465	106.1331	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/10/09 17:00	XD	5.801292	106.1003	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/10/09 18:00	XD	5.642623	106.0493	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/10/09 19:00	XD	5.448687	105.9871	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/10/09 20:00	XD	5.240294	105.9201	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/10/09 21:00	XD	5.064753	105.8638	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/10/09 22:00	XD	4.903087	105.8119	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/10/09 23:00	XD	4.749298	105.7625	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/11/09 0:00	XD	4.555795	105.7003	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/11/09 1:00	XD	4.45062	105.6666	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/11/09 2:00	XD	4.294129	105.6163	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/11/09 3:00	XD	4.225544	105.5943	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/11/09 4:00	XD	4.184895	105.5812	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/11/09 5:00	XD	4.115591	105.559	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/11/09 6:00	XD	4.065496	105.5429	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/11/09 7:00	XD	4.054403	105.5393	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/11/09 8:00	XD	4.099914	105.554	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/11/09 9:00	XD	4.187232	105.582	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/11/09 10:00	XD	4.283611	105.6129	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/11/09 11:00	XD	4.385517	105.6457	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/11/09 12:00	XD	4.473662	105.674	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/11/09 13:00	XD	4.509734	105.6856	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/11/09 14:00	XD	4.471903	105.6734	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/11/09 15:00	XD	4.285439	105.6135	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/11/09 16:00	XD	4.035274	105.5332	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/11/09 17:00	XD	3.707467	105.4279	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/11/09 18:00	XD	3.382535	105.3236	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/11/09 19:00	XD	3.097524	105.2321	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/11/09 20:00	XD	2.888547	105.165	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/11/09 21:00	XD	2.737458	105.1165	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/11/09 22:00	XD	2.680859	105.0983	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/11/09 23:00	XD	2.688325	105.1007	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/12/09 0:00	XD	2.793867	105.1346	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/12/09 1:00	XD	3.002222	105.2015	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/12/09 2:00	XD	3.172883	105.2563	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/12/09 3:00	XD	3.343442	105.3111	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/12/09 4:00	XD	3.572694	105.3847	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/12/09 5:00	XD	3.725063	105.4336	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/12/09 6:00	XD	3.820562	105.4643	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/12/09 7:00	XD	3.879281	105.4831	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/12/09 8:00	XD	3.875703	105.482	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/12/09 9:00	XD	3.857561	105.4761	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/12/09 10:00	XD	3.852768	105.4746	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/12/09 11:00	XD	3.875847	105.482	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/12/09 12:00	XD	3.855086	105.4753	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/12/09 13:00	XD	3.856903	105.4759	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/12/09 14:00	XD	3.860269	105.477	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/12/09 15:00	XD	3.804185	105.459	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/12/09 16:00	XD	3.713147	105.4298	7.75	3.6983	1.0535	107.7872

Table D-39. Columbia River Water Elevations

WELL_NAME	Date	DataType	XD	Elevation	RefDTW	RefXD	XDSCale	TOC
300-River Gauge	7/12/09 17:00	XD	3.613677	105.3978	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/12/09 18:00	XD	3.539889	105.3741	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/12/09 19:00	XD	3.472947	105.3526	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/12/09 20:00	XD	3.580411	105.3871	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/12/09 21:00	XD	3.735235	105.4369	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/12/09 22:00	XD	3.900344	105.4899	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/12/09 23:00	XD	4.074494	105.5458	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/13/09 0:00	XD	4.216747	105.5915	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/13/09 1:00	XD	4.293515	105.6161	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/13/09 2:00	XD	4.227471	105.5949	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/13/09 3:00	XD	4.141324	105.5673	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/13/09 4:00	XD	3.931346	105.4998	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/13/09 5:00	XD	3.67187	105.4165	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/13/09 6:00	XD	3.41819	105.3351	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/13/09 7:00	XD	3.23263	105.2755	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/13/09 8:00	XD	3.2239	105.2727	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/13/09 9:00	XD	3.373433	105.3207	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/13/09 10:00	XD	3.659835	105.4126	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/13/09 11:00	XD	4.040473	105.5349	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/13/09 12:00	XD	4.454254	105.6677	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/13/09 13:00	XD	4.754292	105.7641	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/13/09 14:00	XD	4.90196	105.8115	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/13/09 15:00	XD	4.923083	105.8183	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/13/09 16:00	XD	4.734462	105.7577	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/13/09 17:00	XD	4.485881	105.6779	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/13/09 18:00	XD	4.174477	105.5779	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/13/09 19:00	XD	3.860242	105.477	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/13/09 20:00	XD	3.583206	105.388	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/13/09 21:00	XD	3.372305	105.3203	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/13/09 22:00	XD	3.321853	105.3041	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/13/09 23:00	XD	3.47986	105.3549	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/14/09 0:00	XD	3.660679	105.4129	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/14/09 1:00	XD	3.875186	105.4818	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/14/09 2:00	XD	4.04176	105.5353	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/14/09 3:00	XD	4.210338	105.5894	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/14/09 4:00	XD	4.314625	105.6229	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/14/09 5:00	XD	4.381254	105.6443	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/14/09 6:00	XD	4.414988	105.6551	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/14/09 7:00	XD	4.406009	105.6523	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/14/09 8:00	XD	4.411381	105.654	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/14/09 9:00	XD	4.450301	105.6665	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/14/09 10:00	XD	4.510422	105.6858	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/14/09 11:00	XD	4.655379	105.7323	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/14/09 12:00	XD	4.805923	105.7807	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/14/09 13:00	XD	4.883083	105.8054	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/14/09 14:00	XD	4.878422	105.8039	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/14/09 15:00	XD	4.845079	105.7932	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/14/09 16:00	XD	4.724166	105.7544	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/14/09 17:00	XD	4.545385	105.697	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/14/09 18:00	XD	4.347205	105.6334	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/14/09 19:00	XD	4.10582	105.5559	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/14/09 20:00	XD	3.913682	105.4942	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/14/09 21:00	XD	3.681873	105.4197	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/14/09 22:00	XD	3.468376	105.3512	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/14/09 23:00	XD	3.324739	105.305	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/15/09 0:00	XD	3.19598	105.2637	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/15/09 1:00	XD	3.120195	105.2394	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/15/09 2:00	XD	3.156777	105.2511	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/15/09 3:00	XD	3.234608	105.2761	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/15/09 4:00	XD	3.445453	105.3438	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/15/09 5:00	XD	3.656822	105.4117	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/15/09 6:00	XD	3.813864	105.4621	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/15/09 7:00	XD	3.871716	105.4807	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/15/09 8:00	XD	3.814356	105.4623	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/15/09 9:00	XD	3.69903	105.4252	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/15/09 10:00	XD	3.489964	105.3581	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/15/09 11:00	XD	3.253211	105.2821	7.75	3.6983	1.0535	107.7872

Table D-39. Columbia River Water Elevations

WELL_NAME	Date	DataType	XD	Elevation	RefDTW	RefXD	XDSCale	TOC
300-River Gauge	7/15/09 12:00	XD	3.065995	105.222	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/15/09 13:00	XD	2.908664	105.1714	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/15/09 14:00	XD	2.734573	105.1155	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/15/09 15:00	XD	2.631247	105.0824	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/15/09 16:00	XD	2.563966	105.0608	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/15/09 17:00	XD	2.567934	105.062	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/15/09 18:00	XD	2.653392	105.0895	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/15/09 19:00	XD	2.863702	105.157	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/15/09 20:00	XD	3.204509	105.2664	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/15/09 21:00	XD	3.559241	105.3803	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/15/09 22:00	XD	3.940598	105.5028	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/15/09 23:00	XD	4.270949	105.6089	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/16/09 0:00	XD	4.54271	105.6961	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/16/09 1:00	XD	4.689287	105.7432	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/16/09 2:00	XD	4.748816	105.7623	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/16/09 3:00	XD	4.703001	105.7476	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/16/09 4:00	XD	4.575197	105.7066	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/16/09 5:00	XD	4.335469	105.6296	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/16/09 6:00	XD	4.020943	105.5286	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/16/09 7:00	XD	3.796661	105.4566	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/16/09 8:00	XD	3.511951	105.3652	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/16/09 9:00	XD	3.093212	105.2307	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/16/09 10:00	XD	2.849239	105.1524	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/16/09 11:00	XD	2.90404	105.17	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/16/09 12:00	XD	2.889825	105.1654	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/16/09 13:00	XD	3.034549	105.2119	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/16/09 14:00	XD	3.212117	105.2689	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/16/09 15:00	XD	3.513757	105.3657	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/16/09 16:00	XD	3.826065	105.466	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/16/09 17:00	XD	4.045988	105.5366	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/16/09 18:00	XD	4.258621	105.6049	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/16/09 19:00	XD	4.422699	105.6576	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/16/09 20:00	XD	4.46846	105.6723	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/16/09 21:00	XD	4.434127	105.6613	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/16/09 22:00	XD	4.322772	105.6255	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/16/09 23:00	XD	4.13655	105.5657	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/17/09 0:00	XD	3.945871	105.5045	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/17/09 1:00	XD	3.793905	105.4557	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/17/09 2:00	XD	3.702589	105.4264	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/17/09 3:00	XD	3.574584	105.3853	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/17/09 4:00	XD	3.431125	105.3392	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/17/09 5:00	XD	3.255955	105.283	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/17/09 6:00	XD	3.107246	105.2352	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/17/09 7:00	XD	3.012885	105.2049	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/17/09 8:00	XD	3.045484	105.2154	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/17/09 9:00	XD	3.161634	105.2527	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/17/09 10:00	XD	3.356045	105.3151	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/17/09 11:00	XD	3.548123	105.3768	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/17/09 12:00	XD	3.79647	105.4565	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/17/09 13:00	XD	4.017571	105.5275	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/17/09 14:00	XD	4.198814	105.5857	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/17/09 15:00	XD	4.369492	105.6405	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/17/09 16:00	XD	4.441822	105.6637	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/17/09 17:00	XD	4.556789	105.7007	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/17/09 18:00	XD	4.662011	105.7345	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/17/09 19:00	XD	4.75111	105.7631	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/17/09 20:00	XD	4.803176	105.7798	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/17/09 21:00	XD	4.827845	105.7877	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/17/09 22:00	XD	4.794255	105.7769	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/17/09 23:00	XD	4.678548	105.7398	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/18/09 0:00	XD	4.511453	105.6861	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/18/09 1:00	XD	4.271471	105.609	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/18/09 2:00	XD	4.017855	105.5276	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/18/09 3:00	XD	3.688391	105.4218	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/18/09 4:00	XD	3.379242	105.3225	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/18/09 5:00	XD	3.070033	105.2233	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/18/09 6:00	XD	2.788924	105.133	7.75	3.6983	1.0535	107.7872

Table D-39. Columbia River Water Elevations

WELL_NAME	Date	DataType	XD	Elevation	RefDTW	RefXD	XDSCale	TOC
300-River Gauge	7/18/09 7:00	XD	2.533807	105.0511	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/18/09 8:00	XD	2.468336	105.0301	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/18/09 9:00	XD	2.367647	104.9977	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/18/09 10:00	XD	2.215623	104.9489	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/18/09 11:00	XD	2.165077	104.9327	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/18/09 12:00	XD	2.218243	104.9497	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/18/09 13:00	XD	2.48738	105.0362	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/18/09 14:00	XD	2.594607	105.0706	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/18/09 15:00	XD	2.906839	105.1709	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/18/09 16:00	XD	3.230956	105.2749	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/18/09 17:00	XD	3.535312	105.3727	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/18/09 18:00	XD	3.754479	105.443	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/18/09 19:00	XD	3.821636	105.4646	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/18/09 20:00	XD	3.722628	105.4328	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/18/09 21:00	XD	3.596626	105.3924	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/18/09 22:00	XD	3.425896	105.3375	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/18/09 23:00	XD	3.226744	105.2736	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/19/09 0:00	XD	3.05619	105.2188	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/19/09 1:00	XD	2.87563	105.1608	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/19/09 2:00	XD	2.743793	105.1185	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/19/09 3:00	XD	2.727565	105.1133	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/19/09 4:00	XD	2.828751	105.1458	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/19/09 5:00	XD	3.002062	105.2014	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/19/09 6:00	XD	3.210774	105.2685	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/19/09 7:00	XD	3.318705	105.3031	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/19/09 8:00	XD	3.341357	105.3104	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/19/09 9:00	XD	3.204385	105.2664	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/19/09 10:00	XD	3.02406	105.2085	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/19/09 11:00	XD	2.834109	105.1475	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/19/09 12:00	XD	2.609171	105.0753	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/19/09 13:00	XD	2.425906	105.0164	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/19/09 14:00	XD	2.272638	104.9672	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/19/09 15:00	XD	2.165308	104.9327	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/19/09 16:00	XD	2.15137	104.9283	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/19/09 17:00	XD	2.221245	104.9507	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/19/09 18:00	XD	2.349839	104.992	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/19/09 19:00	XD	2.533034	105.0508	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/19/09 20:00	XD	2.866509	105.1579	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/19/09 21:00	XD	3.130252	105.2426	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/19/09 22:00	XD	3.29005	105.2939	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/19/09 23:00	XD	3.362008	105.317	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/20/09 0:00	XD	3.314814	105.3019	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/20/09 1:00	XD	3.210362	105.2683	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/20/09 2:00	XD	3.06843	105.2227	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/20/09 3:00	XD	2.893461	105.1666	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/20/09 4:00	XD	2.720181	105.1109	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/20/09 5:00	XD	2.577869	105.0652	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/20/09 6:00	XD	2.448295	105.0236	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/20/09 7:00	XD	2.371091	104.9988	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/20/09 8:00	XD	2.406577	105.0102	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/20/09 9:00	XD	2.362033	104.9959	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/20/09 10:00	XD	2.15138	104.9283	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/20/09 11:00	XD	2.071152	104.9025	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/20/09 12:00	XD	2.104686	104.9133	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/20/09 13:00	XD	2.146138	104.9266	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/20/09 14:00	XD	2.098475	104.9113	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/20/09 15:00	XD	2.171022	104.9346	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/20/09 16:00	XD	2.237003	104.9558	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/20/09 17:00	XD	2.370299	104.9986	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/20/09 18:00	XD	2.413615	105.0125	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/20/09 19:00	XD	2.374572	104.9999	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/20/09 20:00	XD	2.294573	104.9743	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/20/09 21:00	XD	2.197357	104.943	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/20/09 22:00	XD	2.100869	104.9121	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/20/09 23:00	XD	2.038143	104.8919	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/21/09 0:00	XD	1.992986	104.8774	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/21/09 1:00	XD	2.08117	104.9057	7.75	3.6983	1.0535	107.7872

Table D-39. Columbia River Water Elevations

WELL_NAME	Date	DataType	XD	Elevation	RefDTW	RefXD	XDSCale	TOC
300-River Gauge	7/21/09 2:00	XD	2.304369	104.9774	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/21/09 3:00	XD	2.542923	105.054	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/21/09 4:00	XD	2.89011	105.1655	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/21/09 5:00	XD	3.249614	105.2809	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/21/09 6:00	XD	3.542496	105.375	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/21/09 7:00	XD	3.735177	105.4368	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/21/09 8:00	XD	3.868341	105.4796	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/21/09 9:00	XD	3.942086	105.5033	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/21/09 10:00	XD	3.958609	105.5086	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/21/09 11:00	XD	3.91154	105.4935	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/21/09 12:00	XD	3.816746	105.463	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/21/09 13:00	XD	3.696866	105.4245	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/21/09 14:00	XD	3.513441	105.3656	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/21/09 15:00	XD	3.301268	105.2975	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/21/09 16:00	XD	3.071918	105.2239	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/21/09 17:00	XD	2.834227	105.1475	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/21/09 18:00	XD	2.639283	105.0849	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/21/09 19:00	XD	2.519728	105.0466	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/21/09 20:00	XD	2.450228	105.0242	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/21/09 21:00	XD	2.543977	105.0543	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/21/09 22:00	XD	2.743709	105.1185	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/21/09 23:00	XD	2.990564	105.1977	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/22/09 0:00	XD	3.221548	105.2719	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/22/09 1:00	XD	3.40541	105.331	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/22/09 2:00	XD	3.517586	105.367	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/22/09 3:00	XD	3.502818	105.3622	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/22/09 4:00	XD	3.455087	105.3469	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/22/09 5:00	XD	3.387899	105.3253	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/22/09 6:00	XD	3.314658	105.3018	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/22/09 7:00	XD	3.297383	105.2963	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/22/09 8:00	XD	3.361635	105.3169	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/22/09 9:00	XD	3.311077	105.3007	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/22/09 10:00	XD	3.325193	105.3052	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/22/09 11:00	XD	3.32522	105.3052	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/22/09 12:00	XD	3.393703	105.3272	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/22/09 13:00	XD	3.449211	105.345	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/22/09 14:00	XD	3.515815	105.3664	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/22/09 15:00	XD	3.650008	105.4095	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/22/09 16:00	XD	3.767136	105.4471	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/22/09 17:00	XD	3.806312	105.4597	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/22/09 18:00	XD	3.850536	105.4739	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/22/09 19:00	XD	3.884081	105.4847	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/22/09 20:00	XD	3.918029	105.4956	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/22/09 21:00	XD	3.919164	105.4959	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/22/09 22:00	XD	3.881895	105.484	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/22/09 23:00	XD	3.820658	105.4643	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/23/09 0:00	XD	3.666694	105.4149	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/23/09 1:00	XD	3.485935	105.3568	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/23/09 2:00	XD	3.314053	105.3016	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/23/09 3:00	XD	3.135264	105.2442	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/23/09 4:00	XD	2.99844	105.2003	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/23/09 5:00	XD	2.868769	105.1586	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/23/09 6:00	XD	2.728458	105.1136	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/23/09 7:00	XD	2.624448	105.0802	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/23/09 8:00	XD	2.544979	105.0547	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/23/09 9:00	XD	2.500344	105.0403	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/23/09 10:00	XD	2.499207	105.04	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/23/09 11:00	XD	2.506344	105.0423	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/23/09 12:00	XD	2.522397	105.0474	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/23/09 13:00	XD	2.560457	105.0596	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/23/09 14:00	XD	2.585468	105.0677	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/23/09 15:00	XD	2.589233	105.0689	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/23/09 16:00	XD	2.557359	105.0586	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/23/09 17:00	XD	2.518255	105.0461	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/23/09 18:00	XD	2.45284	105.0251	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/23/09 19:00	XD	2.339893	104.9888	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/23/09 20:00	XD	2.233974	104.9548	7.75	3.6983	1.0535	107.7872

Table D-39. Columbia River Water Elevations

WELL_NAME	Date	DataType	XD	Elevation	RefDTW	RefXD	XDSCale	TOC
300-River Gauge	7/23/09 21:00	XD	2.117399	104.9174	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/23/09 22:00	XD	2.016408	104.8849	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/23/09 23:00	XD	2.040798	104.8928	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/24/09 0:00	XD	2.020803	104.8863	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/24/09 1:00	XD	2.075485	104.9039	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/24/09 2:00	XD	2.323809	104.9836	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/24/09 3:00	XD	2.626897	105.081	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/24/09 4:00	XD	2.902771	105.1696	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/24/09 5:00	XD	3.119346	105.2391	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/24/09 6:00	XD	3.237187	105.2769	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/24/09 7:00	XD	3.315396	105.302	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/24/09 8:00	XD	3.354897	105.3147	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/24/09 9:00	XD	3.505475	105.3631	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/24/09 10:00	XD	3.549875	105.3773	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/24/09 11:00	XD	3.634615	105.4046	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/24/09 12:00	XD	3.627484	105.4023	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/24/09 13:00	XD	3.618701	105.3994	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/24/09 14:00	XD	3.599576	105.3933	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/24/09 15:00	XD	3.497972	105.3607	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/24/09 16:00	XD	3.384764	105.3243	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/24/09 17:00	XD	3.260703	105.2845	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/24/09 18:00	XD	3.150773	105.2492	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/24/09 19:00	XD	3.079014	105.2261	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/24/09 20:00	XD	3.071103	105.2236	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/24/09 21:00	XD	3.142282	105.2465	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/24/09 22:00	XD	3.224091	105.2727	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/24/09 23:00	XD	3.315505	105.3021	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/25/09 0:00	XD	3.354734	105.3147	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/25/09 1:00	XD	3.387856	105.3253	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/25/09 2:00	XD	3.402559	105.33	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/25/09 3:00	XD	3.409889	105.3324	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/25/09 4:00	XD	3.394562	105.3275	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/25/09 5:00	XD	3.373352	105.3207	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/25/09 6:00	XD	3.382566	105.3236	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/25/09 7:00	XD	3.372277	105.3203	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/25/09 8:00	XD	3.33539	105.3085	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/25/09 9:00	XD	3.28993	105.2939	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/25/09 10:00	XD	3.26233	105.285	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/25/09 11:00	XD	3.180701	105.2588	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/25/09 12:00	XD	3.089006	105.2294	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/25/09 13:00	XD	2.991327	105.198	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/25/09 14:00	XD	2.95608	105.1867	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/25/09 15:00	XD	2.956186	105.1867	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/25/09 16:00	XD	2.980789	105.1946	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/25/09 17:00	XD	3.032687	105.2113	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/25/09 18:00	XD	3.082201	105.2272	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/25/09 19:00	XD	3.1179	105.2386	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/25/09 20:00	XD	3.074731	105.2248	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/25/09 21:00	XD	3.008715	105.2036	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/25/09 22:00	XD	2.900972	105.169	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/25/09 23:00	XD	2.775909	105.1288	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/26/09 0:00	XD	2.665332	105.0933	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/26/09 1:00	XD	2.546766	105.0552	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/26/09 2:00	XD	2.474065	105.0319	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/26/09 3:00	XD	2.388691	105.0045	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/26/09 4:00	XD	2.320662	104.9826	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/26/09 5:00	XD	2.31263	104.9801	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/26/09 6:00	XD	2.346606	104.991	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/26/09 7:00	XD	2.483262	105.0348	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/26/09 8:00	XD	2.609325	105.0753	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/26/09 9:00	XD	2.512511	105.0442	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/26/09 10:00	XD	2.51945	105.0465	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/26/09 11:00	XD	2.621041	105.0791	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/26/09 12:00	XD	2.471837	105.0312	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/26/09 13:00	XD	2.395175	105.0066	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/26/09 14:00	XD	2.388697	105.0045	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/26/09 15:00	XD	2.352113	104.9927	7.75	3.6983	1.0535	107.7872

Table D-39. Columbia River Water Elevations

WELL_NAME	Date	DataType	XD	Elevation	RefDTW	RefXD	XDSCale	TOC
300-River Gauge	7/26/09 16:00	XD	2.330081	104.9857	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/26/09 17:00	XD	2.335537	104.9874	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/26/09 18:00	XD	2.333254	104.9867	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/26/09 19:00	XD	2.315334	104.9809	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/26/09 20:00	XD	2.338546	104.9884	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/26/09 21:00	XD	2.411482	105.0118	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/26/09 22:00	XD	2.560726	105.0597	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/26/09 23:00	XD	2.789109	105.1331	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/27/09 0:00	XD	3.063622	105.2212	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/27/09 1:00	XD	3.350863	105.3134	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/27/09 2:00	XD	3.610297	105.3967	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/27/09 3:00	XD	3.783848	105.4525	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/27/09 4:00	XD	3.824636	105.4656	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/27/09 5:00	XD	3.733321	105.4362	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/27/09 6:00	XD	3.527672	105.3702	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/27/09 7:00	XD	3.272731	105.2883	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/27/09 8:00	XD	2.986984	105.1966	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/27/09 9:00	XD	2.834669	105.1477	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/27/09 10:00	XD	2.551755	105.0568	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/27/09 11:00	XD	2.588118	105.0685	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/27/09 12:00	XD	2.596967	105.0714	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/27/09 13:00	XD	2.636255	105.084	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/27/09 14:00	XD	2.866743	105.158	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/27/09 15:00	XD	3.194978	105.2634	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/27/09 16:00	XD	3.531951	105.3716	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/27/09 17:00	XD	3.891617	105.4871	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/27/09 18:00	XD	4.241453	105.5994	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/27/09 19:00	XD	4.57027	105.705	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/27/09 20:00	XD	4.848758	105.7944	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/27/09 21:00	XD	4.929625	105.8204	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/27/09 22:00	XD	4.905766	105.8127	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/27/09 23:00	XD	4.791829	105.7761	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/28/09 0:00	XD	4.64125	105.7278	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/28/09 1:00	XD	4.513721	105.6868	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/28/09 2:00	XD	4.409392	105.6533	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/28/09 3:00	XD	4.276292	105.6106	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/28/09 4:00	XD	4.164275	105.5746	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/28/09 5:00	XD	3.971593	105.5128	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/28/09 6:00	XD	3.73525	105.4369	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/28/09 7:00	XD	3.486772	105.3571	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/28/09 8:00	XD	3.274278	105.2888	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/28/09 9:00	XD	3.237443	105.277	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/28/09 10:00	XD	3.380501	105.323	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/28/09 11:00	XD	3.557748	105.3799	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/28/09 12:00	XD	3.727154	105.4343	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/28/09 13:00	XD	3.84706	105.4728	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/28/09 14:00	XD	3.920778	105.4964	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/28/09 15:00	XD	3.87778	105.4826	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/28/09 16:00	XD	3.774462	105.4495	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/28/09 17:00	XD	3.671209	105.4163	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/28/09 18:00	XD	3.569052	105.3835	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/28/09 19:00	XD	3.503669	105.3625	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/28/09 20:00	XD	3.532247	105.3717	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/28/09 21:00	XD	3.644572	105.4077	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/28/09 22:00	XD	3.861493	105.4774	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/28/09 23:00	XD	4.1265	105.5625	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/29/09 0:00	XD	4.363401	105.6386	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/29/09 1:00	XD	4.556107	105.7004	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/29/09 2:00	XD	4.662467	105.7346	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/29/09 3:00	XD	4.657475	105.733	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/29/09 4:00	XD	4.534931	105.6936	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/29/09 5:00	XD	4.330769	105.6281	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/29/09 6:00	XD	4.086913	105.5498	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/29/09 7:00	XD	3.803432	105.4588	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/29/09 8:00	XD	3.652935	105.4104	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/29/09 9:00	XD	3.781352	105.4517	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/29/09 10:00	XD	3.958864	105.5087	7.75	3.6983	1.0535	107.7872

Table D-39. Columbia River Water Elevations

WELL_NAME	Date	DataType	XD	Elevation	RefDTW	RefXD	XDSCale	TOC
300-River Gauge	7/29/09 11:00	XD	4.283946	105.6131	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/29/09 12:00	XD	4.546482	105.6974	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/29/09 13:00	XD	4.771695	105.7697	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/29/09 14:00	XD	4.89975	105.8108	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/29/09 15:00	XD	4.915424	105.8158	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/29/09 16:00	XD	4.898745	105.8105	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/29/09 17:00	XD	4.806172	105.7807	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/29/09 18:00	XD	4.671091	105.7374	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/29/09 19:00	XD	4.524821	105.6904	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/29/09 20:00	XD	4.337387	105.6302	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/29/09 21:00	XD	4.160924	105.5736	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/29/09 22:00	XD	3.943982	105.5039	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/29/09 23:00	XD	3.695788	105.4242	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/30/09 0:00	XD	3.513266	105.3656	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/30/09 1:00	XD	3.397655	105.3285	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/30/09 2:00	XD	3.274061	105.2888	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/30/09 3:00	XD	3.23986	105.2778	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/30/09 4:00	XD	3.253468	105.2822	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/30/09 5:00	XD	3.247468	105.2802	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/30/09 6:00	XD	3.28546	105.2924	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/30/09 7:00	XD	3.343357	105.311	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/30/09 8:00	XD	3.402266	105.3299	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/30/09 9:00	XD	3.519994	105.3677	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/30/09 10:00	XD	3.48722	105.3572	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/30/09 11:00	XD	3.564405	105.382	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/30/09 12:00	XD	3.503114	105.3623	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/30/09 13:00	XD	3.445797	105.3439	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/30/09 14:00	XD	3.412623	105.3333	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/30/09 15:00	XD	3.354557	105.3146	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/30/09 16:00	XD	3.295162	105.2955	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/30/09 17:00	XD	3.220668	105.2716	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/30/09 18:00	XD	3.129647	105.2424	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/30/09 19:00	XD	3.062355	105.2208	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/30/09 20:00	XD	3.073436	105.2244	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/30/09 21:00	XD	3.146121	105.2477	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/30/09 22:00	XD	3.224344	105.2728	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/30/09 23:00	XD	3.293494	105.295	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/31/09 0:00	XD	3.343702	105.3111	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/31/09 1:00	XD	3.312129	105.301	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/31/09 2:00	XD	3.268814	105.2871	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/31/09 3:00	XD	3.200454	105.2651	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/31/09 4:00	XD	3.147433	105.2481	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/31/09 5:00	XD	3.194696	105.2633	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/31/09 6:00	XD	3.38625	105.3248	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/31/09 7:00	XD	3.692489	105.4231	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/31/09 8:00	XD	4.044486	105.5362	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/31/09 9:00	XD	4.385139	105.6455	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/31/09 10:00	XD	4.488973	105.6789	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/31/09 11:00	XD	4.60337	105.7156	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/31/09 12:00	XD	4.564529	105.7032	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/31/09 13:00	XD	4.408778	105.6531	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/31/09 14:00	XD	4.275943	105.6105	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/31/09 15:00	XD	4.063441	105.5422	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/31/09 16:00	XD	3.779412	105.451	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/31/09 17:00	XD	3.553606	105.3785	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/31/09 18:00	XD	3.320234	105.3036	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/31/09 19:00	XD	3.14631	105.2478	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/31/09 20:00	XD	3.126889	105.2415	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/31/09 21:00	XD	3.172858	105.2563	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/31/09 22:00	XD	3.303392	105.2982	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/31/09 23:00	XD	3.493931	105.3594	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/1/09 0:00	XD	3.716591	105.4309	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/1/09 1:00	XD	3.930576	105.4996	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/1/09 2:00	XD	4.102613	105.5548	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/1/09 3:00	XD	4.175152	105.5781	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/1/09 4:00	XD	4.116689	105.5593	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/1/09 5:00	XD	3.935854	105.5013	7.75	3.6983	1.0535	107.7872

Table D-39. Columbia River Water Elevations

WELL_NAME	Date	DataType	XD	Elevation	RefDTW	RefXD	XDSCale	TOC
300-River Gauge	8/1/09 6:00	XD	3.757252	105.4439	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/1/09 7:00	XD	3.596558	105.3923	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/1/09 8:00	XD	3.479485	105.3547	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/1/09 9:00	XD	3.53516	105.3726	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/1/09 10:00	XD	3.491357	105.3585	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/1/09 11:00	XD	3.55674	105.3795	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/1/09 12:00	XD	3.532614	105.3718	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/1/09 13:00	XD	3.45162	105.3458	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/1/09 14:00	XD	3.44153	105.3425	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/1/09 15:00	XD	3.369217	105.3193	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/1/09 16:00	XD	3.304844	105.2987	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/1/09 17:00	XD	3.288834	105.2935	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/1/09 18:00	XD	3.253416	105.2821	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/1/09 19:00	XD	3.262037	105.2849	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/1/09 20:00	XD	3.3125	105.3011	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/1/09 21:00	XD	3.363044	105.3173	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/1/09 22:00	XD	3.460428	105.3486	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/1/09 23:00	XD	3.585681	105.3888	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/2/09 0:00	XD	3.648125	105.4089	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/2/09 1:00	XD	3.646669	105.4084	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/2/09 2:00	XD	3.595855	105.3921	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/2/09 3:00	XD	3.470175	105.3517	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/2/09 4:00	XD	3.267664	105.2867	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/2/09 5:00	XD	3.065665	105.2219	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/2/09 6:00	XD	2.816347	105.1418	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/2/09 7:00	XD	2.591799	105.0697	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/2/09 8:00	XD	2.424042	105.0158	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/2/09 9:00	XD	2.365176	104.9969	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/2/09 10:00	XD	2.173969	104.9355	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/2/09 11:00	XD	2.216866	104.9493	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/2/09 12:00	XD	2.133885	104.9227	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/2/09 13:00	XD	2.004626	104.8811	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/2/09 14:00	XD	2.004479	104.8811	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/2/09 15:00	XD	2.0572	104.898	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/2/09 16:00	XD	2.107222	104.9141	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/2/09 17:00	XD	2.182388	104.9382	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/2/09 18:00	XD	2.180076	104.9375	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/2/09 19:00	XD	2.292732	104.9737	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/2/09 20:00	XD	2.327308	104.9848	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/2/09 21:00	XD	2.341361	104.9893	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/2/09 22:00	XD	2.343946	104.9901	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/2/09 23:00	XD	2.260795	104.9634	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/3/09 0:00	XD	2.1947	104.9422	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/3/09 1:00	XD	2.112749	104.9159	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/3/09 2:00	XD	2.00881	104.8825	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/3/09 3:00	XD	1.869788	104.8379	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/3/09 4:00	XD	1.773616	104.807	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/3/09 5:00	XD	1.69371	104.7813	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/3/09 6:00	XD	1.606676	104.7534	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/3/09 7:00	XD	1.517103	104.7246	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/3/09 8:00	XD	1.432515	104.6974	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/3/09 9:00	XD	1.50983	104.7223	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/3/09 10:00	XD	1.3757	104.6792	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/3/09 11:00	XD	1.47313	104.7105	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/3/09 12:00	XD	1.463222	104.7073	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/3/09 13:00	XD	1.404429	104.6884	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/3/09 14:00	XD	1.466893	104.7085	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/3/09 15:00	XD	1.512208	104.723	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/3/09 16:00	XD	1.547459	104.7344	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/3/09 17:00	XD	1.638142	104.7635	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/3/09 18:00	XD	1.740734	104.7964	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/3/09 19:00	XD	1.85906	104.8344	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/3/09 20:00	XD	2.013411	104.884	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/3/09 21:00	XD	2.152179	104.9285	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/3/09 22:00	XD	2.314699	104.9807	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/3/09 23:00	XD	2.473357	105.0317	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/4/09 0:00	XD	2.549157	105.056	7.75	3.6983	1.0535	107.7872

Table D-39. Columbia River Water Elevations

WELL_NAME	Date	DataType	XD	Elevation	RefDTW	RefXD	XDSCale	TOC
300-River Gauge	8/4/09 1:00	XD	2.602537	105.0731	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/4/09 2:00	XD	2.603159	105.0733	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/4/09 3:00	XD	2.54559	105.0549	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/4/09 4:00	XD	2.446964	105.0232	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/4/09 5:00	XD	2.323683	104.9836	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/4/09 6:00	XD	2.264374	104.9646	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/4/09 7:00	XD	2.212759	104.948	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/4/09 8:00	XD	2.18076	104.9377	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/4/09 9:00	XD	2.253993	104.9612	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/4/09 10:00	XD	2.088584	104.9081	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/4/09 11:00	XD	2.123487	104.9193	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/4/09 12:00	XD	2.29121	104.9732	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/4/09 13:00	XD	2.227352	104.9527	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/4/09 14:00	XD	2.301087	104.9763	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/4/09 15:00	XD	2.466615	105.0295	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/4/09 16:00	XD	2.573622	105.0639	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/4/09 17:00	XD	2.738494	105.1168	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/4/09 18:00	XD	2.963717	105.1891	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/4/09 19:00	XD	3.319633	105.3034	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/4/09 20:00	XD	3.722531	105.4328	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/4/09 21:00	XD	4.032095	105.5322	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/4/09 22:00	XD	4.206345	105.5881	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/4/09 23:00	XD	4.310404	105.6216	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/5/09 0:00	XD	4.259635	105.6052	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/5/09 1:00	XD	4.04793	105.5373	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/5/09 2:00	XD	3.778656	105.4508	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/5/09 3:00	XD	3.525318	105.3695	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/5/09 4:00	XD	3.231299	105.275	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/5/09 5:00	XD	2.902104	105.1693	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/5/09 6:00	XD	2.610228	105.0756	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/5/09 7:00	XD	2.351928	104.9927	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/5/09 8:00	XD	2.186161	104.9394	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/5/09 9:00	XD	2.15019	104.9279	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/5/09 10:00	XD	1.931543	104.8577	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/5/09 11:00	XD	1.8576	104.8339	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/5/09 12:00	XD	1.838375	104.8278	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/5/09 13:00	XD	1.712257	104.7873	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/5/09 14:00	XD	1.774296	104.8072	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/5/09 15:00	XD	1.915402	104.8525	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/5/09 16:00	XD	2.054101	104.897	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/5/09 17:00	XD	2.155926	104.9297	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/5/09 18:00	XD	2.194828	104.9422	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/5/09 19:00	XD	2.226695	104.9525	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/5/09 20:00	XD	2.285544	104.9714	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/5/09 21:00	XD	2.386879	105.0039	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/5/09 22:00	XD	2.50884	105.0431	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/5/09 23:00	XD	2.576067	105.0646	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/6/09 0:00	XD	2.626468	105.0808	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/6/09 1:00	XD	2.522539	105.0475	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/6/09 2:00	XD	2.509722	105.0433	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/6/09 3:00	XD	2.533132	105.0509	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/6/09 4:00	XD	2.528515	105.0494	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/6/09 5:00	XD	2.590317	105.0692	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/6/09 6:00	XD	2.701468	105.1049	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/6/09 7:00	XD	2.896392	105.1675	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/6/09 8:00	XD	3.162274	105.2529	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/6/09 9:00	XD	3.494744	105.3596	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/6/09 10:00	XD	3.630179	105.4031	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/6/09 11:00	XD	3.730784	105.4354	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/6/09 12:00	XD	3.892903	105.4875	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/6/09 13:00	XD	3.956614	105.5079	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/6/09 14:00	XD	3.945893	105.5045	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/6/09 15:00	XD	3.945132	105.5043	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/6/09 16:00	XD	3.917278	105.4953	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/6/09 17:00	XD	3.769356	105.4478	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/6/09 18:00	XD	3.54088	105.3745	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/6/09 19:00	XD	3.285447	105.2924	7.75	3.6983	1.0535	107.7872

Table D-39. Columbia River Water Elevations

WELL_NAME	Date	DataType	XD	Elevation	RefDTW	RefXD	XDSCale	TOC
300-River Gauge	8/6/09 20:00	XD	3.014191	105.2053	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/6/09 21:00	XD	2.741608	105.1178	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/6/09 22:00	XD	2.522182	105.0473	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/6/09 23:00	XD	2.270372	104.9665	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/7/09 0:00	XD	2.020478	104.8862	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/7/09 1:00	XD	1.85915	104.8344	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/7/09 2:00	XD	1.859213	104.8345	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/7/09 3:00	XD	1.973164	104.871	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/7/09 4:00	XD	2.223725	104.9515	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/7/09 5:00	XD	2.498278	105.0397	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/7/09 6:00	XD	2.680336	105.0981	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/7/09 7:00	XD	2.762362	105.1245	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/7/09 8:00	XD	2.786154	105.1321	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/7/09 9:00	XD	2.839501	105.1492	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/7/09 10:00	XD	2.692828	105.1021	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/7/09 11:00	XD	2.732508	105.1149	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/7/09 12:00	XD	2.793015	105.1343	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/7/09 13:00	XD	2.941676	105.182	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/7/09 14:00	XD	3.241719	105.2784	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/7/09 15:00	XD	3.504837	105.3629	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/7/09 16:00	XD	3.59733	105.3926	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/7/09 17:00	XD	3.575352	105.3855	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/7/09 18:00	XD	3.45553	105.347	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/7/09 19:00	XD	3.30549	105.2989	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/7/09 20:00	XD	3.143434	105.2468	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/7/09 21:00	XD	2.97635	105.1932	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/7/09 22:00	XD	2.871485	105.1595	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/7/09 23:00	XD	2.829468	105.146	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/8/09 0:00	XD	2.858123	105.1552	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/8/09 1:00	XD	2.941033	105.1818	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/8/09 2:00	XD	3.114923	105.2377	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/8/09 3:00	XD	3.281758	105.2912	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/8/09 4:00	XD	3.37344	105.3207	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/8/09 5:00	XD	3.374418	105.321	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/8/09 6:00	XD	3.327097	105.3058	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/8/09 7:00	XD	3.209976	105.2682	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/8/09 8:00	XD	3.058785	105.2196	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/8/09 9:00	XD	3.030976	105.2107	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/8/09 10:00	XD	2.839919	105.1494	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/8/09 11:00	XD	2.767976	105.1263	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/8/09 12:00	XD	2.697919	105.1038	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/8/09 13:00	XD	2.641264	105.0856	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/8/09 14:00	XD	2.609874	105.0755	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/8/09 15:00	XD	2.575403	105.0644	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/8/09 16:00	XD	2.564564	105.0609	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/8/09 17:00	XD	2.523024	105.0476	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/8/09 18:00	XD	2.439783	105.0209	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/8/09 19:00	XD	2.334902	104.9872	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/8/09 20:00	XD	2.207434	104.9463	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/8/09 21:00	XD	2.079304	104.9051	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/8/09 22:00	XD	1.944533	104.8619	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/8/09 23:00	XD	1.831891	104.8257	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/9/09 0:00	XD	1.683954	104.7782	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/9/09 1:00	XD	1.611375	104.7549	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/9/09 2:00	XD	1.544017	104.7332	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/9/09 3:00	XD	1.450248	104.7031	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/9/09 4:00	XD	1.38219	104.6813	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/9/09 5:00	XD	1.299673	104.6548	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/9/09 6:00	XD	1.236284	104.6344	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/9/09 7:00	XD	1.182917	104.6173	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/9/09 8:00	XD	1.164725	104.6115	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/9/09 9:00	XD	1.202661	104.6236	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/9/09 10:00	XD	1.128624	104.5999	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/9/09 11:00	XD	1.163331	104.611	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/9/09 12:00	XD	1.139307	104.6033	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/9/09 13:00	XD	1.152661	104.6076	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/9/09 14:00	XD	1.195953	104.6215	7.75	3.6983	1.0535	107.7872

Table D-39. Columbia River Water Elevations

WELL_NAME	Date	DataType	XD	Elevation	RefDTW	RefXD	XDSCale	TOC
300-River Gauge	8/9/09 15:00	XD	1.224601	104.6307	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/9/09 16:00	XD	1.237974	104.635	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/9/09 17:00	XD	1.289146	104.6514	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/9/09 18:00	XD	1.320639	104.6615	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/9/09 19:00	XD	1.304655	104.6564	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/9/09 20:00	XD	1.244601	104.6371	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/9/09 21:00	XD	1.216781	104.6282	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/9/09 22:00	XD	1.16102	104.6103	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/9/09 23:00	XD	1.082925	104.5852	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/10/09 0:00	XD	1.003568	104.5597	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/10/09 1:00	XD	0.9042837	104.5278	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/10/09 2:00	XD	0.8217143	104.5013	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/10/09 3:00	XD	0.7817699	104.4885	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/10/09 4:00	XD	0.6864545	104.4579	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/10/09 5:00	XD	0.5998064	104.4301	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/10/09 6:00	XD	0.5584365	104.4168	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/10/09 7:00	XD	0.5044907	104.3994	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/10/09 8:00	XD	0.4697225	104.3883	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/10/09 9:00	XD	0.7083133	104.4649	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/10/09 10:00	XD	0.6069671	104.4324	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/10/09 11:00	XD	0.8441651	104.5085	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/10/09 12:00	XD	1.067428	104.5802	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/10/09 13:00	XD	1.269137	104.645	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/10/09 14:00	XD	1.616359	104.7565	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/10/09 15:00	XD	1.904328	104.8489	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/10/09 16:00	XD	2.098834	104.9114	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/10/09 17:00	XD	2.219358	104.9501	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/10/09 18:00	XD	2.271066	104.9667	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/10/09 19:00	XD	2.226708	104.9525	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/10/09 20:00	XD	2.144912	104.9262	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/10/09 21:00	XD	2.014185	104.8842	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/10/09 22:00	XD	1.940363	104.8605	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/10/09 23:00	XD	1.833229	104.8261	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/11/09 0:00	XD	1.758788	104.8022	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/11/09 1:00	XD	1.673388	104.7748	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/11/09 2:00	XD	1.601362	104.7517	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/11/09 3:00	XD	1.536016	104.7307	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/11/09 4:00	XD	1.466712	104.7084	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/11/09 5:00	XD	1.461561	104.7068	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/11/09 6:00	XD	1.43474	104.6982	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/11/09 7:00	XD	1.400558	104.6872	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/11/09 8:00	XD	1.369231	104.6771	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/11/09 9:00	XD	1.397924	104.6863	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/11/09 10:00	XD	1.26741	104.6444	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/11/09 11:00	XD	1.387949	104.6831	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/11/09 12:00	XD	1.283412	104.6496	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/11/09 13:00	XD	1.203261	104.6238	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/11/09 14:00	XD	1.349762	104.6709	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/11/09 15:00	XD	1.637691	104.7633	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/11/09 16:00	XD	2.063907	104.9002	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/11/09 17:00	XD	2.591051	105.0695	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/11/09 18:00	XD	3.127002	105.2416	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/11/09 19:00	XD	3.531123	105.3713	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/11/09 20:00	XD	3.746175	105.4404	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/11/09 21:00	XD	3.812423	105.4616	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/11/09 22:00	XD	3.722515	105.4328	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/11/09 23:00	XD	3.522233	105.3685	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/12/09 0:00	XD	3.290942	105.2942	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/12/09 1:00	XD	3.038835	105.2132	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/12/09 2:00	XD	2.776098	105.1289	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/12/09 3:00	XD	2.560249	105.0596	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/12/09 4:00	XD	2.380325	105.0018	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/12/09 5:00	XD	2.247049	104.959	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/12/09 6:00	XD	2.160419	104.9312	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/12/09 7:00	XD	2.139215	104.9244	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/12/09 8:00	XD	2.16657	104.9332	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/12/09 9:00	XD	2.2458	104.9586	7.75	3.6983	1.0535	107.7872

Table D-39. Columbia River Water Elevations

WELL_NAME	Date	DataType	XD	Elevation	RefDTW	RefXD	XDSCale	TOC
300-River Gauge	8/12/09 10:00	XD	2.168056	104.9336	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/12/09 11:00	XD	2.242734	104.9576	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/12/09 12:00	XD	2.27013	104.9664	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/12/09 13:00	XD	2.145394	104.9264	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/12/09 14:00	XD	2.158134	104.9304	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/12/09 15:00	XD	2.191866	104.9413	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/12/09 16:00	XD	2.311326	104.9796	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/12/09 17:00	XD	2.58125	105.0663	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/12/09 18:00	XD	2.924469	105.1765	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/12/09 19:00	XD	3.274981	105.2891	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/12/09 20:00	XD	3.57029	105.3839	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/12/09 21:00	XD	3.797212	105.4568	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/12/09 22:00	XD	3.919983	105.4962	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/12/09 23:00	XD	3.914479	105.4944	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/13/09 0:00	XD	3.789282	105.4542	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/13/09 1:00	XD	3.583451	105.3881	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/13/09 2:00	XD	3.340782	105.3102	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/13/09 3:00	XD	3.06125	105.2204	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/13/09 4:00	XD	2.816049	105.1417	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/13/09 5:00	XD	2.598233	105.0718	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/13/09 6:00	XD	2.412978	105.0123	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/13/09 7:00	XD	2.265707	104.965	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/13/09 8:00	XD	2.172993	104.9352	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/13/09 9:00	XD	2.240891	104.957	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/13/09 10:00	XD	2.067526	104.9013	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/13/09 11:00	XD	2.040342	104.8926	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/13/09 12:00	XD	2.011558	104.8834	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/13/09 13:00	XD	1.912347	104.8515	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/13/09 14:00	XD	1.862384	104.8355	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/13/09 15:00	XD	1.859696	104.8346	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/13/09 16:00	XD	1.887009	104.8434	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/13/09 17:00	XD	1.97019	104.8701	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/13/09 18:00	XD	1.988428	104.8759	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/13/09 19:00	XD	2.053523	104.8969	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/13/09 20:00	XD	2.183096	104.9385	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/13/09 21:00	XD	2.174603	104.9357	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/13/09 22:00	XD	2.078465	104.9049	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/13/09 23:00	XD	2.147114	104.9269	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/14/09 0:00	XD	2.163417	104.9321	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/14/09 1:00	XD	2.034695	104.8908	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/14/09 2:00	XD	1.918178	104.8534	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/14/09 3:00	XD	1.819124	104.8216	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/14/09 4:00	XD	1.702107	104.784	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/14/09 5:00	XD	1.619492	104.7575	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/14/09 6:00	XD	1.544564	104.7334	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/14/09 7:00	XD	1.462902	104.7072	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/14/09 8:00	XD	1.436012	104.6986	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/14/09 9:00	XD	1.532033	104.7294	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/14/09 10:00	XD	1.38123	104.681	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/14/09 11:00	XD	1.415171	104.6919	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/14/09 12:00	XD	1.36386	104.6754	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/14/09 13:00	XD	1.285906	104.6504	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/14/09 14:00	XD	1.288708	104.6513	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/14/09 15:00	XD	1.332031	104.6652	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/14/09 16:00	XD	1.313356	104.6592	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/14/09 17:00	XD	1.29124	104.6521	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/14/09 18:00	XD	1.317888	104.6606	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/14/09 19:00	XD	1.259413	104.6419	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/14/09 20:00	XD	1.207629	104.6252	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/14/09 21:00	XD	1.235494	104.6342	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/14/09 22:00	XD	1.177081	104.6154	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/14/09 23:00	XD	1.129822	104.6002	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/15/09 0:00	XD	1.166959	104.6122	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/15/09 1:00	XD	1.119102	104.5968	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/15/09 2:00	XD	1.080515	104.5844	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/15/09 3:00	XD	1.076049	104.583	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/15/09 4:00	XD	1.051387	104.5751	7.75	3.6983	1.0535	107.7872

Table D-39. Columbia River Water Elevations

WELL_NAME	Date	DataType	XD	Elevation	RefDTW	RefXD	XDSCale	TOC
300-River Gauge	8/15/09 5:00	XD	1.016711	104.5639	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/15/09 6:00	XD	1.001252	104.559	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/15/09 7:00	XD	0.9971104	104.5576	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/15/09 8:00	XD	0.9642846	104.5471	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/15/09 9:00	XD	1.023581	104.5661	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/15/09 10:00	XD	0.9287921	104.5357	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/15/09 11:00	XD	0.9367791	104.5383	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/15/09 12:00	XD	0.8348395	104.5055	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/15/09 13:00	XD	0.7935569	104.4923	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/15/09 14:00	XD	0.7775975	104.4871	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/15/09 15:00	XD	0.7276028	104.4711	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/15/09 16:00	XD	0.6922719	104.4597	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/15/09 17:00	XD	0.7109203	104.4657	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/15/09 18:00	XD	0.6889899	104.4587	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/15/09 19:00	XD	0.6842834	104.4572	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/15/09 20:00	XD	0.6791382	104.4555	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/15/09 21:00	XD	0.6857105	104.4576	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/15/09 22:00	XD	0.6723868	104.4534	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/15/09 23:00	XD	0.6531211	104.4472	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/16/09 0:00	XD	0.6358704	104.4416	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/16/09 1:00	XD	0.6031939	104.4311	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/16/09 2:00	XD	0.5591155	104.417	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/16/09 3:00	XD	0.5425292	104.4117	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/16/09 4:00	XD	0.5232306	104.4055	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/16/09 5:00	XD	0.5086355	104.4008	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/16/09 6:00	XD	0.5112644	104.4016	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/16/09 7:00	XD	0.520488	104.4046	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/16/09 8:00	XD	0.5537815	104.4153	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/16/09 9:00	XD	0.5943205	104.4283	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/16/09 10:00	XD	0.6037025	104.4313	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/16/09 11:00	XD	0.5790108	104.4234	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/16/09 12:00	XD	0.558409	104.4168	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/16/09 13:00	XD	0.5143538	104.4026	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/16/09 14:00	XD	0.4517804	104.3825	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/16/09 15:00	XD	0.4024601	104.3667	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/16/09 16:00	XD	0.3711414	104.3566	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/16/09 17:00	XD	0.3318312	104.344	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/16/09 18:00	XD	0.2738658	104.3254	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/16/09 19:00	XD	0.2811708	104.3277	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/16/09 20:00	XD	0.2512585	104.3181	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/16/09 21:00	XD	0.2072457	104.304	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/16/09 22:00	XD	0.1632855	104.2899	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/16/09 23:00	XD	0.09930472		7.75	3.6983	1.0535	107.7872
300-River Gauge	8/17/09 0:00	XD	0.1373052	104.2815	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/17/09 1:00	XD	0.1306366	104.2794	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/17/09 2:00	XD	0.1373011	104.2815	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/17/09 3:00	XD	0.1213019	104.2764	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/17/09 4:00	XD	0.1499669	104.2856	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/17/09 5:00	XD	0.1619601	104.2895	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/17/09 6:00	XD	0.1779431	104.2946	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/17/09 7:00	XD	0.1859273	104.2972	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/17/09 8:00	XD	0.18793	104.2978	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/17/09 9:00	XD	0.2112195	104.3053	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/17/09 10:00	XD	0.2198704	104.3081	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/17/09 11:00	XD	0.2465208	104.3166	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/17/09 12:00	XD	0.3185057	104.3397	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/17/09 13:00	XD	0.4277375	104.3748	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/17/09 14:00	XD	0.5424073	104.4116	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/17/09 15:00	XD	0.671666	104.4531	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/17/09 16:00	XD	0.8042836	104.4957	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/17/09 17:00	XD	0.9682392	104.5484	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/17/09 18:00	XD	1.153412	104.6078	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/17/09 19:00	XD	1.3739	104.6786	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/17/09 20:00	XD	1.645449	104.7658	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/17/09 21:00	XD	1.957207	104.8659	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/17/09 22:00	XD	2.246559	104.9588	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/17/09 23:00	XD	2.478284	105.0332	7.75	3.6983	1.0535	107.7872

Table D-39. Columbia River Water Elevations

WELL_NAME	Date	DataType	XD	Elevation	RefDTW	RefXD	XDSCale	TOC
300-River Gauge	8/18/09 0:00	XD	2.692193	105.1019	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/18/09 1:00	XD	2.823493	105.1441	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/18/09 2:00	XD	2.85627	105.1546	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/18/09 3:00	XD	2.836296	105.1482	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/18/09 4:00	XD	2.718085	105.1102	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/18/09 5:00	XD	2.580091	105.0659	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/18/09 6:00	XD	2.379474	105.0015	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/18/09 7:00	XD	2.20179	104.9445	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/18/09 8:00	XD	2.128626	104.921	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/18/09 9:00	XD	2.109425	104.9148	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/18/09 10:00	XD	2.104219	104.9131	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/18/09 11:00	XD	2.098678	104.9114	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/18/09 12:00	XD	2.061572	104.8994	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/18/09 13:00	XD	1.986902	104.8755	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/18/09 14:00	XD	1.933426	104.8583	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/18/09 15:00	XD	1.92746	104.8564	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/18/09 16:00	XD	1.966251	104.8688	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/18/09 17:00	XD	2.101368	104.9122	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/18/09 18:00	XD	2.243686	104.9579	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/18/09 19:00	XD	2.39749	105.0073	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/18/09 20:00	XD	2.584016	105.0672	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/18/09 21:00	XD	2.776449	105.129	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/18/09 22:00	XD	2.911707	105.1724	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/18/09 23:00	XD	3.001112	105.2011	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/19/09 0:00	XD	3.0041	105.2021	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/19/09 1:00	XD	2.929506	105.1781	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/19/09 2:00	XD	2.813618	105.1409	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/19/09 3:00	XD	2.717376	105.11	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/19/09 4:00	XD	2.673367	105.0959	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/19/09 5:00	XD	2.732187	105.1148	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/19/09 6:00	XD	2.862697	105.1567	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/19/09 7:00	XD	3.013441	105.2051	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/19/09 8:00	XD	3.126518	105.2414	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/19/09 8:29	Manual		105.22688				107.7872
300-River Gauge	8/19/09 9:00	XD	3.082151	105.2272	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/19/09 10:00	XD	2.938238	105.1809	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/19/09 11:00	XD	2.784391	105.1315	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/19/09 12:00	XD	2.605332	105.074	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/19/09 13:00	XD	2.426577	105.0166	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/19/09 14:00	XD	2.278667	104.9691	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/19/09 15:00	XD	2.14607	104.9266	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/19/09 16:00	XD	2.050807	104.896	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/19/09 17:00	XD	2.000086	104.8797	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/19/09 18:00	XD	2.011622	104.8834	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/19/09 19:00	XD	2.096227	104.9106	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/19/09 20:00	XD	2.326191	104.9844	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/19/09 21:00	XD	2.686049	105.1	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/19/09 22:00	XD	3.096364	105.2317	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/19/09 23:00	XD	3.462793	105.3494	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/20/09 0:00	XD	3.719352	105.4318	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/20/09 1:00	XD	3.867836	105.4794	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/20/09 2:00	XD	3.921673	105.4967	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/20/09 3:00	XD	3.907205	105.4921	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/20/09 4:00	XD	3.850687	105.4739	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/20/09 5:00	XD	3.77915	105.451	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/20/09 6:00	XD	3.667861	105.4152	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/20/09 7:00	XD	3.588522	105.3897	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/20/09 8:00	XD	3.479477	105.3547	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/20/09 9:00	XD	3.417082	105.3347	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/20/09 10:00	XD	3.287076	105.293	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/20/09 11:00	XD	3.185444	105.2603	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/20/09 12:00	XD	3.085951	105.2284	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/20/09 13:00	XD	3.028801	105.21	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/20/09 14:00	XD	2.919487	105.1749	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/20/09 15:00	XD	2.895153	105.1671	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/20/09 16:00	XD	2.843556	105.1505	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/20/09 17:00	XD	2.824809	105.1445	7.75	3.6983	1.0535	107.7872

Table D-39. Columbia River Water Elevations

WELL_NAME	Date	DataType	XD	Elevation	RefDTW	RefXD	XDSCale	TOC
300-River Gauge	8/20/09 18:00	XD	2.917017	105.1741	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/20/09 19:00	XD	3.07451	105.2247	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/20/09 20:00	XD	3.271631	105.288	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/20/09 21:00	XD	3.512969	105.3655	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/20/09 22:00	XD	3.666643	105.4148	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/20/09 23:00	XD	3.72343	105.4331	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/21/09 0:00	XD	3.673961	105.4172	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/21/09 1:00	XD	3.466654	105.3506	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/21/09 2:00	XD	3.205503	105.2668	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/21/09 3:00	XD	2.935129	105.1799	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/21/09 4:00	XD	2.664876	105.0932	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/21/09 5:00	XD	2.485722	105.0356	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/21/09 6:00	XD	2.353823	104.9933	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/21/09 7:00	XD	2.283914	104.9708	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/21/09 8:00	XD	2.258667	104.9627	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/21/09 9:00	XD	2.223463	104.9514	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/21/09 10:00	XD	2.114723	104.9165	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/21/09 11:00	XD	1.999667	104.8796	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/21/09 12:00	XD	1.927583	104.8564	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/21/09 13:00	XD	1.844929	104.8299	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/21/09 14:00	XD	1.823753	104.8231	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/21/09 15:00	XD	1.838972	104.828	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/21/09 16:00	XD	1.982203	104.8739	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/21/09 17:00	XD	2.170097	104.9343	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/21/09 18:00	XD	2.387585	105.0041	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/21/09 19:00	XD	2.673915	105.0961	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/21/09 20:00	XD	3.027136	105.2095	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/21/09 21:00	XD	3.350234	105.3132	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/21/09 22:00	XD	3.644143	105.4076	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/21/09 23:00	XD	3.830598	105.4675	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/22/09 0:00	XD	3.860374	105.477	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/22/09 1:00	XD	3.8111	105.4612	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/22/09 2:00	XD	3.660489	105.4129	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/22/09 3:00	XD	3.406649	105.3313	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/22/09 4:00	XD	3.145493	105.2475	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/22/09 5:00	XD	2.909729	105.1718	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/22/09 6:00	XD	2.581168	105.0663	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/22/09 7:00	XD	2.356011	104.994	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/22/09 8:00	XD	2.286475	104.9717	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/22/09 9:00	XD	2.21472	104.9486	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/22/09 10:00	XD	2.191591	104.9412	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/22/09 11:00	XD	2.16225	104.9318	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/22/09 12:00	XD	2.175641	104.9361	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/22/09 13:00	XD	2.205491	104.9456	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/22/09 14:00	XD	2.317375	104.9816	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/22/09 15:00	XD	2.461225	105.0278	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/22/09 16:00	XD	2.610139	105.0756	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/22/09 17:00	XD	2.70516	105.1061	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/22/09 18:00	XD	2.742387	105.118	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/22/09 19:00	XD	2.73982	105.1172	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/22/09 20:00	XD	2.710292	105.1077	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/22/09 21:00	XD	2.640864	105.0855	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/22/09 22:00	XD	2.558101	105.0589	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/22/09 23:00	XD	2.485534	105.0356	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/23/09 0:00	XD	2.392803	105.0058	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/23/09 1:00	XD	2.294229	104.9741	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/23/09 2:00	XD	2.211967	104.9477	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/23/09 3:00	XD	2.155349	104.9295	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/23/09 4:00	XD	2.072737	104.903	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/23/09 5:00	XD	2.068098	104.9015	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/23/09 6:00	XD	2.094984	104.9102	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/23/09 7:00	XD	2.131523	104.9219	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/23/09 8:00	XD	2.168641	104.9338	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/23/09 9:00	XD	2.168248	104.9337	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/23/09 10:00	XD	2.114182	104.9163	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/23/09 11:00	XD	2.052805	104.8966	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/23/09 12:00	XD	1.924425	104.8554	7.75	3.6983	1.0535	107.7872

Table D-39. Columbia River Water Elevations

WELL_NAME	Date	DataType	XD	Elevation	RefDTW	RefXD	XDSCale	TOC
300-River Gauge	8/23/09 13:00	XD	1.801111	104.8158	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/23/09 14:00	XD	1.712463	104.7873	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/23/09 15:00	XD	1.612577	104.7553	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/23/09 16:00	XD	1.499282	104.7189	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/23/09 17:00	XD	1.44189	104.7005	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/23/09 18:00	XD	1.35005	104.671	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/23/09 19:00	XD	1.244616	104.6371	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/23/09 20:00	XD	1.232876	104.6333	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/23/09 21:00	XD	1.227624	104.6316	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/23/09 22:00	XD	1.23222	104.6331	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/23/09 23:00	XD	1.296389	104.6537	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/24/09 0:00	XD	1.301719	104.6554	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/24/09 1:00	XD	1.252902	104.6398	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/24/09 2:00	XD	1.196989	104.6218	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/24/09 3:00	XD	1.14971	104.6066	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/24/09 4:00	XD	1.081139	104.5846	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/24/09 5:00	XD	1.02267	104.5658	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/24/09 6:00	XD	0.9558437	104.5444	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/24/09 7:00	XD	0.8677997	104.5161	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/24/09 8:00	XD	0.7730498	104.4857	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/24/09 9:00	XD	0.6983306	104.4617	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/24/09 10:00	XD	0.6416696	104.4435	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/24/09 11:00	XD	0.6116599	104.4339	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/24/09 12:00	XD	0.6263565	104.4386	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/24/09 13:00	XD	0.742195	104.4758	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/24/09 14:00	XD	0.9768693	104.5511	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/24/09 15:00	XD	1.262758	104.6429	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/24/09 16:00	XD	1.622593	104.7585	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/24/09 17:00	XD	2.038176	104.8919	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/24/09 18:00	XD	2.446078	105.0229	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/24/09 19:00	XD	2.86703	105.1581	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/24/09 20:00	XD	3.331312	105.3072	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/24/09 21:00	XD	3.734758	105.4367	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/24/09 22:00	XD	4.010474	105.5252	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/24/09 23:00	XD	4.16336	105.5743	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/25/09 0:00	XD	4.196322	105.5849	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/25/09 1:00	XD	4.122939	105.5614	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/25/09 2:00	XD	3.890602	105.4867	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/25/09 3:00	XD	3.637825	105.4056	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/25/09 4:00	XD	3.335386	105.3085	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/25/09 5:00	XD	3.016603	105.2061	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/25/09 6:00	XD	2.681396	105.0985	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/25/09 7:00	XD	2.441134	105.0213	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/25/09 8:00	XD	2.235314	104.9552	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/25/09 9:00	XD	2.025496	104.8879	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/25/09 10:00	XD	1.865744	104.8366	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/25/09 11:00	XD	1.761743	104.8032	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/25/09 12:00	XD	1.784347	104.8104	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/25/09 13:00	XD	1.847121	104.8306	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/25/09 14:00	XD	1.997709	104.8789	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/25/09 15:00	XD	2.259068	104.9629	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/25/09 16:00	XD	2.554873	105.0578	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/25/09 17:00	XD	2.84715	105.1517	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/25/09 18:00	XD	3.115144	105.2377	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/25/09 19:00	XD	3.353466	105.3143	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/25/09 20:00	XD	3.543619	105.3753	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/25/09 21:00	XD	3.73017	105.4352	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/25/09 22:00	XD	3.835854	105.4692	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/25/09 23:00	XD	3.898641	105.4893	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/26/09 0:00	XD	3.865191	105.4786	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/26/09 1:00	XD	3.83462	105.4688	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/26/09 2:00	XD	3.796828	105.4566	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/26/09 3:00	XD	3.668941	105.4156	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/26/09 4:00	XD	3.492828	105.359	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/26/09 5:00	XD	3.262233	105.285	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/26/09 6:00	XD	2.992406	105.1983	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/26/09 7:00	XD	2.730709	105.1143	7.75	3.6983	1.0535	107.7872

Table D-39. Columbia River Water Elevations

WELL_NAME	Date	DataType	XD	Elevation	RefDTW	RefXD	XDSCale	TOC
300-River Gauge	8/26/09 8:00	XD	2.520318	105.0467	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/26/09 9:00	XD	2.334808	104.9872	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/26/09 10:00	XD	2.208149	104.9465	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/26/09 11:00	XD	2.156277	104.9298	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/26/09 12:00	XD	2.229498	104.9534	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/26/09 13:00	XD	2.383906	105.0029	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/26/09 14:00	XD	2.601997	105.073	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/26/09 15:00	XD	2.815496	105.1415	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/26/09 16:00	XD	3.094689	105.2312	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/26/09 17:00	XD	3.403761	105.3304	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/26/09 18:00	XD	3.583442	105.3881	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/26/09 19:00	XD	3.656036	105.4114	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/26/09 20:00	XD	3.598031	105.3928	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/26/09 21:00	XD	3.473923	105.353	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/26/09 22:00	XD	3.295321	105.2956	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/26/09 23:00	XD	3.091421	105.2301	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/27/09 0:00	XD	2.890501	105.1656	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/27/09 1:00	XD	2.739802	105.1172	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/27/09 2:00	XD	2.628968	105.0816	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/27/09 3:00	XD	2.533415	105.0509	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/27/09 4:00	XD	2.438895	105.0206	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/27/09 5:00	XD	2.332006	104.9863	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/27/09 6:00	XD	2.216048	104.949	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/27/09 7:00	XD	2.097993	104.9111	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/27/09 8:00	XD	2.017316	104.8852	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/27/09 9:00	XD	1.898522	104.8471	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/27/09 10:00	XD	1.838405	104.8278	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/27/09 11:00	XD	1.7937	104.8134	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/27/09 12:00	XD	1.780385	104.8091	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/27/09 13:00	XD	1.792327	104.813	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/27/09 14:00	XD	1.864264	104.8361	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/27/09 15:00	XD	1.932912	104.8581	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/27/09 16:00	XD	2.050747	104.896	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/27/09 17:00	XD	2.269911	104.9663	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/27/09 18:00	XD	2.559774	105.0594	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/27/09 19:00	XD	2.93188	105.1789	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/27/09 20:00	XD	3.307536	105.2995	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/27/09 21:00	XD	3.555468	105.3791	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/27/09 22:00	XD	3.70334	105.4266	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/27/09 23:00	XD	3.708472	105.4283	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/28/09 0:00	XD	3.584131	105.3883	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/28/09 1:00	XD	3.355945	105.3151	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/28/09 2:00	XD	3.10079	105.2331	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/28/09 3:00	XD	2.853507	105.1537	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/28/09 4:00	XD	2.611423	105.076	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/28/09 5:00	XD	2.402752	105.009	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/28/09 6:00	XD	2.244738	104.9583	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/28/09 7:00	XD	2.134027	104.9227	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/28/09 8:00	XD	2.011887	104.8835	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/28/09 9:00	XD	1.904295	104.8489	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/28/09 10:00	XD	1.820235	104.8219	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/28/09 11:00	XD	1.767653	104.8051	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/28/09 12:00	XD	1.771181	104.8062	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/28/09 13:00	XD	1.82455	104.8233	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/28/09 14:00	XD	1.93031	104.8573	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/28/09 15:00	XD	2.115097	104.9166	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/28/09 16:00	XD	2.426258	105.0165	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/28/09 17:00	XD	2.741121	105.1176	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/28/09 18:00	XD	3.148973	105.2486	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/28/09 19:00	XD	3.586905	105.3892	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/28/09 20:00	XD	3.844443	105.4719	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/28/09 21:00	XD	3.894112	105.4879	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/28/09 22:00	XD	3.779885	105.4512	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/28/09 23:00	XD	3.535323	105.3727	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/29/09 0:00	XD	3.25596	105.283	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/29/09 1:00	XD	3.044195	105.215	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/29/09 2:00	XD	2.868722	105.1586	7.75	3.6983	1.0535	107.7872

Table D-39. Columbia River Water Elevations

WELL_NAME	Date	DataType	XD	Elevation	RefDTW	RefXD	XDSCale	TOC
300-River Gauge	8/29/09 3:00	XD	2.671737	105.0954	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/29/09 4:00	XD	2.569393	105.0625	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/29/09 5:00	XD	2.531452	105.0503	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/29/09 6:00	XD	2.488116	105.0364	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/29/09 7:00	XD	2.419037	105.0142	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/29/09 8:00	XD	2.338214	104.9883	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/29/09 9:00	XD	2.220065	104.9503	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/29/09 10:00	XD	2.098904	104.9114	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/29/09 11:00	XD	1.937015	104.8594	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/29/09 12:00	XD	1.808339	104.8181	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/29/09 13:00	XD	1.720415	104.7899	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/29/09 14:00	XD	1.643209	104.7651	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/29/09 15:00	XD	1.575999	104.7435	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/29/09 16:00	XD	1.509282	104.7221	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/29/09 17:00	XD	1.475204	104.7111	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/29/09 18:00	XD	1.496457	104.718	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/29/09 19:00	XD	1.635542	104.7626	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/29/09 20:00	XD	1.896611	104.8465	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/29/09 21:00	XD	2.190641	104.9409	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/29/09 22:00	XD	2.387535	105.0041	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/29/09 23:00	XD	2.4408	105.0212	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/30/09 0:00	XD	2.368809	104.9981	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/30/09 1:00	XD	2.227426	104.9527	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/30/09 2:00	XD	2.046037	104.8944	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/30/09 3:00	XD	1.864222	104.8361	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/30/09 4:00	XD	1.685011	104.7785	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/30/09 5:00	XD	1.53897	104.7316	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/30/09 6:00	XD	1.414285	104.6916	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/30/09 7:00	XD	1.329014	104.6642	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/30/09 8:00	XD	1.256829	104.641	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/30/09 9:00	XD	1.174685	104.6147	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/30/09 10:00	XD	1.065437	104.5796	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/30/09 11:00	XD	0.9967925	104.5575	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/30/09 12:00	XD	0.9287972	104.5357	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/30/09 13:00	XD	0.8282461	104.5034	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/30/09 14:00	XD	0.7609279	104.4818	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/30/09 15:00	XD	0.696283	104.461	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/30/09 16:00	XD	0.658357	104.4489	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/30/09 17:00	XD	0.5784112	104.4232	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/30/09 18:00	XD	0.5090834	104.4009	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/30/09 19:00	XD	0.4564216	104.384	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/30/09 20:00	XD	0.4291523	104.3753	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/30/09 21:00	XD	0.4385359	104.3783	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/30/09 22:00	XD	0.5218397	104.405	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/30/09 23:00	XD	0.6817237	104.4564	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/31/09 0:00	XD	0.8876398	104.5225	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/31/09 1:00	XD	1.106893	104.5929	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/31/09 2:00	XD	1.258193	104.6415	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/31/09 3:00	XD	1.3129	104.659	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/31/09 4:00	XD	1.285092	104.6501	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/31/09 5:00	XD	1.197775	104.6221	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/31/09 6:00	XD	1.063094	104.5788	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/31/09 7:00	XD	0.8903504	104.5233	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/31/09 8:00	XD	0.7330933	104.4729	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/31/09 9:00	XD	0.5890324	104.4266	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/31/09 10:00	XD	0.4470638	104.381	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/31/09 11:00	XD	0.394436	104.3641	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/31/09 12:00	XD	0.4057916	104.3678	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/31/09 13:00	XD	0.488394	104.3943	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/31/09 14:00	XD	0.6416638	104.4435	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/31/09 15:00	XD	0.8149202	104.4991	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/31/09 16:00	XD	0.9528381	104.5434	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/31/09 17:00	XD	1.032813	104.5691	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/31/09 18:00	XD	1.034771	104.5697	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/31/09 19:00	XD	0.9608408	104.546	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/31/09 20:00	XD	0.855552	104.5122	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/31/09 21:00	XD	0.7317604	104.4724	7.75	3.6983	1.0535	107.7872

Table D-39. Columbia River Water Elevations

WELL_NAME	Date	DataType	XD	Elevation	RefDTW	RefXD	XDSCale	TOC
300-River Gauge	8/31/09 22:00	XD	0.6357651	104.4416	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/31/09 23:00	XD	0.5737724	104.4217	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/1/09 0:00	XD	0.5231788	104.4054	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/1/09 1:00	XD	0.5132692	104.4023	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/1/09 2:00	XD	0.6818563	104.4564	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/1/09 3:00	XD	0.8991657	104.5262	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/1/09 4:00	XD	0.9631203	104.5467	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/1/09 5:00	XD	0.9444362	104.5407	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/1/09 6:00	XD	0.8777935	104.5193	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/1/09 7:00	XD	0.7004634	104.4624	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/1/09 8:00	XD	0.5018432	104.3986	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/1/09 9:00	XD	0.3491333	104.3496	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/1/09 10:00	XD	0.2212148	104.3085	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/1/09 11:00	XD	0.100618	104.2698	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/1/09 12:00	XD	0.07862869		7.75	3.6983	1.0535	107.7872
300-River Gauge	9/1/09 13:00	XD	-0.004663932		7.75	3.6983	1.0535	107.7872
300-River Gauge	9/1/09 14:00	XD	-0.02465471		7.75	3.6983	1.0535	107.7872
300-River Gauge	9/1/09 15:00	XD	0.007329721		7.75	3.6983	1.0535	107.7872
300-River Gauge	9/1/09 16:00	XD	0.01199336		7.75	3.6983	1.0535	107.7872
300-River Gauge	9/1/09 17:00	XD	0.02931811		7.75	3.6983	1.0535	107.7872
300-River Gauge	9/1/09 18:00	XD	0.05464255		7.75	3.6983	1.0535	107.7872
300-River Gauge	9/1/09 19:00	XD	0.04197888		7.75	3.6983	1.0535	107.7872
300-River Gauge	9/1/09 20:00	XD	-0.01532442		7.75	3.6983	1.0535	107.7872
300-River Gauge	9/1/09 21:00	XD	-0.01532671		7.75	3.6983	1.0535	107.7872
300-River Gauge	9/1/09 22:00	XD	0.04265082		7.75	3.6983	1.0535	107.7872
300-River Gauge	9/1/09 23:00	XD	0.1299479	104.2792	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/2/09 0:00	XD	0.2119394	104.3055	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/2/09 1:00	XD	0.2592249	104.3207	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/2/09 2:00	XD	0.3445292	104.3481	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/2/09 3:00	XD	0.3978799	104.3652	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/2/09 4:00	XD	0.4232551	104.3734	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/2/09 5:00	XD	0.4179414	104.3717	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/2/09 6:00	XD	0.4385381	104.3783	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/2/09 7:00	XD	0.4724581	104.3892	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/2/09 8:00	XD	0.4590913	104.3849	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/2/09 9:00	XD	0.4357856	104.3774	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/2/09 10:00	XD	0.3698002	104.3562	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/2/09 11:00	XD	0.3051729	104.3354	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/2/09 12:00	XD	0.2498681	104.3177	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/2/09 13:00	XD	0.1485936	104.2852	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/2/09 14:00	XD	0.1086113	104.2723	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/2/09 15:00	XD	0.2338753	104.3125	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/2/09 16:00	XD	0.5024014	104.3988	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/2/09 17:00	XD	0.8602762	104.5137	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/2/09 18:00	XD	1.305205	104.6566	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/2/09 19:00	XD	1.778973	104.8087	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/2/09 20:00	XD	2.302073	104.9767	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/2/09 21:00	XD	2.750237	105.1206	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/2/09 22:00	XD	3.0904	105.2298	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/2/09 23:00	XD	3.29347	105.295	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/3/09 0:00	XD	3.357441	105.3155	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/3/09 1:00	XD	3.313628	105.3015	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/3/09 2:00	XD	3.214074	105.2695	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/3/09 3:00	XD	3.003493	105.2019	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/3/09 4:00	XD	2.738593	105.1168	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/3/09 5:00	XD	2.423804	105.0158	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/3/09 6:00	XD	2.122504	104.919	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/3/09 7:00	XD	1.8281	104.8245	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/3/09 8:00	XD	1.532692	104.7296	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/3/09 9:00	XD	1.318697	104.6609	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/3/09 10:00	XD	1.102034	104.5913	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/3/09 11:00	XD	0.9747735	104.5505	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/3/09 12:00	XD	0.9088859	104.5293	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/3/09 13:00	XD	0.8355748	104.5058	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/3/09 14:00	XD	0.7269185	104.4709	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/3/09 15:00	XD	0.7229319	104.4696	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/3/09 16:00	XD	0.6489916	104.4458	7.75	3.6983	1.0535	107.7872

Table D-39. Columbia River Water Elevations

WELL_NAME	Date	DataType	XD	Elevation	RefDTW	RefXD	XDSCale	TOC
300-River Gauge	9/3/09 17:00	XD	0.5910283	104.4272	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/3/09 18:00	XD	0.5356897	104.4095	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/3/09 19:00	XD	0.4891563	104.3945	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/3/09 20:00	XD	0.447837	104.3813	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/3/09 21:00	XD	0.4179105	104.3716	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/3/09 22:00	XD	0.3612534	104.3535	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/3/09 23:00	XD	0.3239283	104.3415	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/4/09 0:00	XD	0.2705714	104.3243	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/4/09 1:00	XD	0.232595	104.3121	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/4/09 2:00	XD	0.2419678	104.3151	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/4/09 3:00	XD	0.3346368	104.3449	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/4/09 4:00	XD	0.4167092	104.3713	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/4/09 5:00	XD	0.4486926	104.3815	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/4/09 6:00	XD	0.4753701	104.3901	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/4/09 7:00	XD	0.4192156	104.3721	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/4/09 8:00	XD	0.356551	104.3519	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/4/09 9:00	XD	0.3292069	104.3432	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/4/09 10:00	XD	0.2485797	104.3173	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/4/09 11:00	XD	0.1645913	104.2903	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/4/09 12:00	XD	0.1139378	104.274	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/4/09 13:00	XD	0.06662954		7.75	3.6983	1.0535	107.7872
300-River Gauge	9/4/09 14:00	XD	0.01865803		7.75	3.6983	1.0535	107.7872
300-River Gauge	9/4/09 15:00	XD	-0.001998964		7.75	3.6983	1.0535	107.7872
300-River Gauge	9/4/09 16:00	XD	-0.002665149		7.75	3.6983	1.0535	107.7872
300-River Gauge	9/4/09 17:00	XD	-0.001998844		7.75	3.6983	1.0535	107.7872
300-River Gauge	9/4/09 18:00	XD	-0.000666386		7.75	3.6983	1.0535	107.7872
300-River Gauge	9/4/09 19:00	XD	-0.001332878		7.75	3.6983	1.0535	107.7872
300-River Gauge	9/4/09 20:00	XD	0.06397809		7.75	3.6983	1.0535	107.7872
300-River Gauge	9/4/09 21:00	XD	0.1766067	104.2942	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/4/09 22:00	XD	0.2985739	104.3333	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/4/09 23:00	XD	0.4971788	104.3971	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/5/09 0:00	XD	0.6878337	104.4583	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/5/09 1:00	XD	0.7978605	104.4936	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/5/09 2:00	XD	0.9071229	104.5287	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/5/09 3:00	XD	0.9656889	104.5475	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/5/09 4:00	XD	0.9731513	104.5499	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/5/09 5:00	XD	0.9657251	104.5476	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/5/09 6:00	XD	0.9216419	104.5334	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/5/09 7:00	XD	0.8278453	104.5033	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/5/09 8:00	XD	0.7438262	104.4763	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/5/09 9:00	XD	0.6797812	104.4557	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/5/09 10:00	XD	0.6104431	104.4335	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/5/09 11:00	XD	0.4971154	104.3971	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/5/09 12:00	XD	0.4310836	104.3759	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/5/09 13:00	XD	0.3891423	104.3624	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/5/09 14:00	XD	0.3271379	104.3425	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/5/09 15:00	XD	0.2591853	104.3207	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/5/09 16:00	XD	0.227875	104.3106	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/5/09 17:00	XD	0.1332576	104.2802	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/5/09 18:00	XD	0.07797512		7.75	3.6983	1.0535	107.7872
300-River Gauge	9/5/09 19:00	XD	0.1312987	104.2796	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/5/09 20:00	XD	0.2159599	104.3068	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/5/09 21:00	XD	0.2899454	104.3306	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/5/09 22:00	XD	0.1992951	104.3014	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/5/09 23:00	XD	0.2192921	104.3079	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/6/09 0:00	XD	0.1866358	104.2974	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/6/09 1:00	XD	0.1686388	104.2916	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/6/09 2:00	XD	0.1753004	104.2937	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/6/09 3:00	XD	0.1259582	104.2779	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/6/09 4:00	XD	0.1039708	104.2708	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/6/09 5:00	XD	0.135985	104.2811	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/6/09 6:00	XD	0.08866162		7.75	3.6983	1.0535	107.7872
300-River Gauge	9/6/09 7:00	XD	0.04065704		7.75	3.6983	1.0535	107.7872
300-River Gauge	9/6/09 8:00	XD	0.05864746		7.75	3.6983	1.0535	107.7872
300-River Gauge	9/6/09 9:00	XD	0.06530867		7.75	3.6983	1.0535	107.7872
300-River Gauge	9/6/09 10:00	XD	0.03331988		7.75	3.6983	1.0535	107.7872
300-River Gauge	9/6/09 11:00	XD	0.0206581		7.75	3.6983	1.0535	107.7872

Table D-39. Columbia River Water Elevations

WELL_NAME	Date	DataType	XD	Elevation	RefDTW	RefXD	XDSCale	TOC
300-River Gauge	9/6/09 12:00	XD	0.003332317		7.75	3.6983	1.0535	107.7872
300-River Gauge	9/6/09 13:00	XD	-0.00932877		7.75	3.6983	1.0535	107.7872
300-River Gauge	9/6/09 14:00	XD	0.03464645		7.75	3.6983	1.0535	107.7872
300-River Gauge	9/6/09 15:00	XD	-0.009328462		7.75	3.6983	1.0535	107.7872
300-River Gauge	9/6/09 16:00	XD	-0.001332635		7.75	3.6983	1.0535	107.7872
300-River Gauge	9/6/09 17:00	XD	0.0293164		7.75	3.6983	1.0535	107.7872
300-River Gauge	9/6/09 18:00	XD	0.1179577	104.2753	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/6/09 19:00	XD	0.2646045	104.3224	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/6/09 20:00	XD	0.5112376	104.4016	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/6/09 21:00	XD	0.6644803	104.4508	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/6/09 22:00	XD	0.807079	104.4966	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/6/09 23:00	XD	0.8931814	104.5243	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/7/09 0:00	XD	0.9400522	104.5393	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/7/09 1:00	XD	1.006067	104.5605	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/7/09 2:00	XD	1.047856	104.5739	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/7/09 3:00	XD	1.080476	104.5844	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/7/09 4:00	XD	1.130494	104.6005	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/7/09 5:00	XD	1.195776	104.6214	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/7/09 6:00	XD	1.257746	104.6413	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/7/09 7:00	XD	1.342514	104.6685	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/7/09 8:00	XD	1.330367	104.6646	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/7/09 9:00	XD	1.259105	104.6418	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/7/09 10:00	XD	1.137036	104.6026	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/7/09 11:00	XD	1.092996	104.5884	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/7/09 12:00	XD	0.9942539	104.5567	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/7/09 13:00	XD	0.8695173	104.5167	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/7/09 14:00	XD	0.8015943	104.4948	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/7/09 15:00	XD	0.7496324	104.4782	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/7/09 16:00	XD	0.647016	104.4452	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/7/09 17:00	XD	0.5623773	104.418	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/7/09 18:00	XD	0.5164861	104.4033	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/7/09 19:00	XD	0.4399328	104.3787	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/7/09 20:00	XD	0.3652526	104.3547	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/7/09 21:00	XD	0.253259	104.3188	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/7/09 22:00	XD	0.2612663	104.3213	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/7/09 23:00	XD	0.3066398	104.3359	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/8/09 0:00	XD	0.2566609	104.3199	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/8/09 1:00	XD	0.2653525	104.3227	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/8/09 2:00	XD	0.3066335	104.3359	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/8/09 3:00	XD	0.3392584	104.3464	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/8/09 4:00	XD	0.4052847	104.3676	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/8/09 5:00	XD	0.4705944	104.3886	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/8/09 6:00	XD	0.5099217	104.4012	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/8/09 7:00	XD	0.534015	104.4089	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/8/09 8:00	XD	0.4831685	104.3926	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/8/09 9:00	XD	0.4465484	104.3808	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/8/09 10:00	XD	0.4738142	104.3896	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/8/09 11:00	XD	0.523816	104.4057	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/8/09 12:00	XD	0.6104047	104.4335	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/8/09 13:00	XD	0.724283	104.47	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/8/09 14:00	XD	0.882234	104.5207	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/8/09 15:00	XD	1.078804	104.5839	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/8/09 16:00	XD	1.33268	104.6654	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/8/09 17:00	XD	1.653831	104.7685	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/8/09 18:00	XD	1.968627	104.8696	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/8/09 19:00	XD	2.243505	104.9579	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/8/09 20:00	XD	2.439461	105.0208	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/8/09 21:00	XD	2.583092	105.0669	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/8/09 22:00	XD	2.637235	105.0843	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/8/09 23:00	XD	2.63121	105.0824	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/9/09 0:00	XD	2.588921	105.0688	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/9/09 1:00	XD	2.492693	105.0379	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/9/09 2:00	XD	2.419661	105.0144	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/9/09 3:00	XD	2.325643	104.9842	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/9/09 4:00	XD	2.22255	104.9511	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/9/09 5:00	XD	2.115008	104.9166	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/9/09 6:00	XD	1.998408	104.8792	7.75	3.6983	1.0535	107.7872

Table D-39. Columbia River Water Elevations

WELL_NAME	Date	DataType	XD	Elevation	RefDTW	RefXD	XDSCale	TOC
300-River Gauge	9/9/09 7:00	XD	1.887446	104.8435	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/9/09 8:00	XD	1.797783	104.8147	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/9/09 9:00	XD	1.730129	104.793	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/9/09 10:00	XD	1.659651	104.7704	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/9/09 11:00	XD	1.631127	104.7612	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/9/09 12:00	XD	1.678846	104.7765	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/9/09 13:00	XD	1.708353	104.786	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/9/09 14:00	XD	1.758471	104.8021	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/9/09 15:00	XD	1.828437	104.8246	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/9/09 16:00	XD	1.910204	104.8508	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/9/09 17:00	XD	2.021717	104.8866	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/9/09 18:00	XD	2.119252	104.918	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/9/09 19:00	XD	2.232642	104.9544	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/9/09 20:00	XD	2.355158	104.9937	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/9/09 21:00	XD	2.421165	105.0149	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/9/09 22:00	XD	2.442717	105.0218	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/9/09 23:00	XD	2.423654	105.0157	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/10/09 0:00	XD	2.371404	104.9989	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/10/09 1:00	XD	2.291643	104.9733	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/10/09 2:00	XD	2.195514	104.9424	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/10/09 3:00	XD	2.097331	104.9109	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/10/09 4:00	XD	1.990212	104.8765	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/10/09 5:00	XD	1.921262	104.8544	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/10/09 6:00	XD	1.863358	104.8358	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/10/09 7:00	XD	1.786836	104.8112	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/10/09 8:00	XD	1.681547	104.7774	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/10/09 9:00	XD	1.649919	104.7673	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/10/09 10:00	XD	1.638463	104.7636	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/10/09 11:00	XD	1.561307	104.7388	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/10/09 12:00	XD	1.534477	104.7302	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/10/09 13:00	XD	1.512398	104.7231	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/10/09 14:00	XD	1.47255	104.7103	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/10/09 15:00	XD	1.470431	104.7096	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/10/09 16:00	XD	1.463197	104.7073	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/10/09 17:00	XD	1.453339	104.7041	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/10/09 18:00	XD	1.441368	104.7003	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/10/09 19:00	XD	1.43017	104.6967	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/10/09 20:00	XD	1.423616	104.6946	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/10/09 21:00	XD	1.379747	104.6805	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/10/09 22:00	XD	1.433016	104.6976	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/10/09 23:00	XD	1.629694	104.7608	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/11/09 0:00	XD	1.856874	104.8337	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/11/09 1:00	XD	2.085338	104.9071	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/11/09 2:00	XD	2.259429	104.963	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/11/09 3:00	XD	2.332002	104.9863	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/11/09 4:00	XD	2.324267	104.9838	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/11/09 5:00	XD	2.339468	104.9887	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/11/09 6:00	XD	2.29277	104.9737	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/11/09 7:00	XD	2.213998	104.9484	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/11/09 8:00	XD	2.128123	104.9208	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/11/09 9:00	XD	2.051933	104.8963	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/11/09 10:00	XD	1.900572	104.8477	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/11/09 11:00	XD	1.82187	104.8225	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/11/09 12:00	XD	1.741156	104.7965	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/11/09 13:00	XD	1.663183	104.7715	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/11/09 14:00	XD	1.615757	104.7563	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/11/09 15:00	XD	1.605689	104.753	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/11/09 16:00	XD	1.551276	104.7356	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/11/09 17:00	XD	1.529201	104.7285	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/11/09 18:00	XD	1.574471	104.743	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/11/09 19:00	XD	1.691437	104.7806	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/11/09 20:00	XD	1.939162	104.8601	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/11/09 21:00	XD	2.273338	104.9674	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/11/09 22:00	XD	2.507863	105.0427	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/11/09 23:00	XD	2.573153	105.0637	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/12/09 0:00	XD	2.507473	105.0426	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/12/09 1:00	XD	2.35727	104.9944	7.75	3.6983	1.0535	107.7872

Table D-39. Columbia River Water Elevations

WELL_NAME	Date	DataType	XD	Elevation	RefDTW	RefXD	XDSCale	TOC
300-River Gauge	9/12/09 2:00	XD	2.194716	104.9422	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/12/09 3:00	XD	2.040467	104.8927	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/12/09 4:00	XD	1.878027	104.8405	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/12/09 5:00	XD	1.704691	104.7848	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/12/09 6:00	XD	1.664633	104.772	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/12/09 7:00	XD	1.664254	104.7719	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/12/09 8:00	XD	1.562172	104.7391	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/12/09 9:00	XD	1.536714	104.7309	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/12/09 10:00	XD	1.499222	104.7189	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/12/09 11:00	XD	1.462567	104.7071	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/12/09 12:00	XD	1.449833	104.703	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/12/09 13:00	XD	1.475164	104.7111	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/12/09 14:00	XD	1.462553	104.7071	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/12/09 15:00	XD	1.443418	104.7009	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/12/09 16:00	XD	1.432678	104.6975	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/12/09 17:00	XD	1.432031	104.6973	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/12/09 18:00	XD	1.39859	104.6865	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/12/09 19:00	XD	1.379867	104.6805	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/12/09 20:00	XD	1.353229	104.672	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/12/09 21:00	XD	1.327312	104.6637	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/12/09 22:00	XD	1.294282	104.6531	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/12/09 23:00	XD	1.324272	104.6627	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/13/09 0:00	XD	1.373747	104.6786	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/13/09 1:00	XD	1.381614	104.6811	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/13/09 2:00	XD	1.430223	104.6967	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/13/09 3:00	XD	1.421575	104.6939	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/13/09 4:00	XD	1.461059	104.7066	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/13/09 5:00	XD	1.461226	104.7067	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/13/09 6:00	XD	1.459402	104.7061	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/13/09 7:00	XD	1.432856	104.6976	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/13/09 8:00	XD	1.460292	104.7064	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/13/09 9:00	XD	1.476028	104.7114	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/13/09 10:00	XD	1.439861	104.6998	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/13/09 11:00	XD	1.49116	104.7163	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/13/09 12:00	XD	1.515817	104.7242	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/13/09 13:00	XD	1.498646	104.7187	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/13/09 14:00	XD	1.501828	104.7197	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/13/09 15:00	XD	1.498538	104.7186	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/13/09 16:00	XD	1.483839	104.7139	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/13/09 17:00	XD	1.530604	104.7289	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/13/09 18:00	XD	1.480565	104.7129	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/13/09 19:00	XD	1.475204	104.7111	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/13/09 20:00	XD	1.491452	104.7164	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/13/09 21:00	XD	1.495462	104.7177	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/13/09 22:00	XD	1.539476	104.7318	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/13/09 23:00	XD	1.602835	104.7521	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/14/09 0:00	XD	1.569522	104.7414	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/14/09 1:00	XD	1.528892	104.7284	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/14/09 2:00	XD	1.541548	104.7325	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/14/09 3:00	XD	1.541577	104.7325	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/14/09 4:00	XD	1.542263	104.7327	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/14/09 5:00	XD	1.549694	104.7351	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/14/09 6:00	XD	1.502313	104.7199	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/14/09 7:00	XD	1.446297	104.7019	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/14/09 8:00	XD	1.518895	104.7252	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/14/09 9:00	XD	1.506739	104.7213	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/14/09 10:00	XD	1.41388	104.6915	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/14/09 11:00	XD	1.413307	104.6913	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/14/09 12:00	XD	1.425853	104.6953	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/14/09 13:00	XD	1.382605	104.6814	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/14/09 14:00	XD	1.402575	104.6878	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/14/09 15:00	XD	1.455241	104.7047	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/14/09 16:00	XD	1.419985	104.6934	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/14/09 17:00	XD	1.437804	104.6991	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/14/09 18:00	XD	1.406655	104.6891	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/14/09 19:00	XD	1.351248	104.6713	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/14/09 20:00	XD	1.328834	104.6641	7.75	3.6983	1.0535	107.7872

Table D-39. Columbia River Water Elevations

WELL_NAME	Date	DataType	XD	Elevation	RefDTW	RefXD	XDSCale	TOC
300-River Gauge	9/14/09 21:00	XD	1.347615	104.6702	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/14/09 22:00	XD	1.315531	104.6599	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/14/09 23:00	XD	1.344441	104.6692	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/15/09 0:00	XD	1.406359	104.689	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/15/09 1:00	XD	1.413687	104.6914	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/15/09 2:00	XD	1.414402	104.6916	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/15/09 3:00	XD	1.417028	104.6925	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/15/09 4:00	XD	1.430175	104.6967	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/15/09 5:00	XD	1.43623	104.6986	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/15/09 6:00	XD	1.446212	104.7018	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/15/09 7:00	XD	1.445011	104.7015	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/15/09 8:00	XD	1.440262	104.6999	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/15/09 9:00	XD	1.42477	104.695	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/15/09 10:00	XD	1.400518	104.6872	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/15/09 11:00	XD	1.387319	104.6829	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/15/09 12:00	XD	1.360574	104.6743	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/15/09 13:00	XD	1.29858	104.6544	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/15/09 14:00	XD	1.28329	104.6495	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/15/09 15:00	XD	1.285908	104.6504	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/15/09 16:00	XD	1.260011	104.642	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/15/09 17:00	XD	1.196827	104.6218	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/15/09 18:00	XD	1.260042	104.6421	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/15/09 19:00	XD	1.42887	104.6963	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/15/09 20:00	XD	1.584852	104.7464	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/15/09 21:00	XD	1.780042	104.809	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/15/09 22:00	XD	1.927407	104.8564	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/15/09 23:00	XD	2.008818	104.8825	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/16/09 0:00	XD	2.014122	104.8842	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/16/09 1:00	XD	1.984961	104.8748	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/16/09 2:00	XD	1.957633	104.8661	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/16/09 3:00	XD	1.926052	104.8559	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/16/09 4:00	XD	1.936947	104.8594	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/16/09 5:00	XD	1.932509	104.858	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/16/09 6:00	XD	1.875283	104.8396	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/16/09 7:00	XD	1.822253	104.8226	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/16/09 8:00	XD	1.779381	104.8088	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/16/09 9:00	XD	1.755224	104.8011	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/16/09 10:00	XD	1.659179	104.7702	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/16/09 11:00	XD	1.57656	104.7437	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/16/09 12:00	XD	1.561124	104.7387	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/16/09 13:00	XD	1.552612	104.736	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/16/09 14:00	XD	1.549854	104.7351	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/16/09 15:00	XD	1.507209	104.7214	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/16/09 16:00	XD	1.493835	104.7171	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/16/09 17:00	XD	1.474497	104.7109	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/16/09 18:00	XD	1.427302	104.6958	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/16/09 19:00	XD	1.416617	104.6923	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/16/09 20:00	XD	1.378794	104.6802	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/16/09 21:00	XD	1.353472	104.6721	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/16/09 22:00	XD	1.284238	104.6498	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/16/09 23:00	XD	1.285512	104.6502	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/17/09 0:00	XD	1.322745	104.6622	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/17/09 1:00	XD	1.3302	104.6646	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/17/09 2:00	XD	1.332307	104.6653	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/17/09 3:00	XD	1.325111	104.663	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/17/09 4:00	XD	1.315763	104.66	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/17/09 5:00	XD	1.32377	104.6625	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/17/09 6:00	XD	1.317701	104.6606	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/17/09 7:00	XD	1.277742	104.6477	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/17/09 8:00	XD	1.248957	104.6385	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/17/09 9:00	XD	1.238121	104.635	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/17/09 10:00	XD	1.227311	104.6315	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/17/09 11:00	XD	1.195384	104.6213	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/17/09 12:00	XD	1.15281	104.6076	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/17/09 13:00	XD	1.185419	104.6181	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/17/09 14:00	XD	1.241319	104.636	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/17/09 15:00	XD	1.236	104.6343	7.75	3.6983	1.0535	107.7872

Table D-39. Columbia River Water Elevations

WELL_NAME	Date	DataType	XD	Elevation	RefDTW	RefXD	XDSCale	TOC
300-River Gauge	9/17/09 16:00	XD	1.262559	104.6429	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/17/09 17:00	XD	1.262134	104.6427	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/17/09 18:00	XD	1.239603	104.6355	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/17/09 19:00	XD	1.261612	104.6426	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/17/09 20:00	XD	1.299071	104.6546	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/17/09 21:00	XD	1.457013	104.7053	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/17/09 22:00	XD	1.70768	104.7858	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/17/09 23:00	XD	2.00879	104.8825	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/18/09 0:00	XD	2.275846	104.9682	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/18/09 1:00	XD	2.558659	105.0591	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/18/09 2:00	XD	2.745269	105.119	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/18/09 3:00	XD	2.827951	105.1455	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/18/09 4:00	XD	2.795759	105.1352	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/18/09 5:00	XD	2.715282	105.1093	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/18/09 6:00	XD	2.537555	105.0523	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/18/09 7:00	XD	2.349061	104.9918	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/18/09 8:00	XD	2.163452	104.9321	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/18/09 9:00	XD	2.011471	104.8833	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/18/09 10:00	XD	1.873463	104.839	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/18/09 11:00	XD	1.783299	104.8101	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/18/09 12:00	XD	1.703215	104.7844	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/18/09 13:00	XD	1.651188	104.7677	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/18/09 14:00	XD	1.617153	104.7567	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/18/09 15:00	XD	1.557815	104.7377	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/18/09 16:00	XD	1.542395	104.7327	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/18/09 17:00	XD	1.512643	104.7232	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/18/09 18:00	XD	1.534047	104.73	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/18/09 19:00	XD	1.669457	104.7735	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/18/09 20:00	XD	1.881076	104.8415	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/18/09 21:00	XD	2.093639	104.9097	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/18/09 22:00	XD	2.277579	104.9688	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/18/09 23:00	XD	2.429879	105.0177	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/19/09 0:00	XD	2.513385	105.0445	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/19/09 1:00	XD	2.542311	105.0538	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/19/09 2:00	XD	2.497617	105.0395	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/19/09 3:00	XD	2.441635	105.0215	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/19/09 4:00	XD	2.369048	104.9982	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/19/09 5:00	XD	2.25092	104.9602	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/19/09 6:00	XD	2.136955	104.9236	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/19/09 7:00	XD	2.010151	104.8829	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/19/09 8:00	XD	1.910264	104.8508	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/19/09 9:00	XD	1.86492	104.8363	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/19/09 10:00	XD	1.760811	104.8029	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/19/09 11:00	XD	1.723285	104.7908	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/19/09 12:00	XD	1.717044	104.7888	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/19/09 13:00	XD	1.662474	104.7713	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/19/09 14:00	XD	1.647744	104.7666	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/19/09 15:00	XD	1.705829	104.7852	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/19/09 16:00	XD	1.685783	104.7788	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/19/09 17:00	XD	1.63044	104.761	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/19/09 18:00	XD	1.659566	104.7703	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/19/09 19:00	XD	1.72613	104.7917	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/19/09 20:00	XD	1.683702	104.7781	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/19/09 21:00	XD	1.629432	104.7607	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/19/09 22:00	XD	1.571299	104.742	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/19/09 23:00	XD	1.51278	104.7232	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/20/09 0:00	XD	1.481425	104.7131	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/20/09 1:00	XD	1.438594	104.6994	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/20/09 2:00	XD	1.453704	104.7042	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/20/09 3:00	XD	1.481822	104.7133	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/20/09 4:00	XD	1.454627	104.7045	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/20/09 5:00	XD	1.447908	104.7024	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/20/09 6:00	XD	1.437864	104.6992	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/20/09 7:00	XD	1.381824	104.6812	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/20/09 8:00	XD	1.354322	104.6723	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/20/09 9:00	XD	1.352972	104.6719	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/20/09 10:00	XD	1.286316	104.6505	7.75	3.6983	1.0535	107.7872

Table D-39. Columbia River Water Elevations

WELL_NAME	Date	DataType	XD	Elevation	RefDTW	RefXD	XDSCale	TOC
300-River Gauge	9/20/09 11:00	XD	1.260214	104.6421	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/20/09 12:00	XD	1.281454	104.6489	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/20/09 13:00	XD	1.252068	104.6395	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/20/09 14:00	XD	1.201388	104.6232	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/20/09 15:00	XD	1.190019	104.6196	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/20/09 16:00	XD	1.205379	104.6245	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/20/09 17:00	XD	1.189033	104.6193	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/20/09 18:00	XD	1.166493	104.612	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/20/09 19:00	XD	1.177621	104.6156	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/20/09 20:00	XD	1.133843	104.6015	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/20/09 21:00	XD	1.150055	104.6067	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/20/09 22:00	XD	1.158743	104.6095	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/20/09 23:00	XD	1.161321	104.6104	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/21/09 0:00	XD	1.15798	104.6093	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/21/09 1:00	XD	1.165945	104.6118	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/21/09 2:00	XD	1.175796	104.615	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/21/09 3:00	XD	1.185858	104.6182	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/21/09 4:00	XD	1.195796	104.6214	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/21/09 5:00	XD	1.197813	104.6221	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/21/09 6:00	XD	1.209932	104.626	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/21/09 7:00	XD	1.177241	104.6155	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/21/09 8:00	XD	1.149321	104.6065	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/21/09 9:00	XD	1.127093	104.5994	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/21/09 10:00	XD	1.089054	104.5872	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/21/09 11:00	XD	1.0337	104.5694	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/21/09 12:00	XD	1.009765	104.5617	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/21/09 13:00	XD	1.003609	104.5597	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/21/09 14:00	XD	1.008174	104.5612	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/21/09 15:00	XD	1.012151	104.5625	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/21/09 16:00	XD	0.9854542	104.5539	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/21/09 17:00	XD	0.9749642	104.5505	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/21/09 18:00	XD	0.9937379	104.5565	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/21/09 19:00	XD	1.026374	104.567	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/21/09 20:00	XD	1.037856	104.5707	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/21/09 21:00	XD	1.095797	104.5893	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/21/09 22:00	XD	1.099054	104.5904	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/21/09 23:00	XD	1.087234	104.5866	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/22/09 0:00	XD	1.177456	104.6155	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/22/09 1:00	XD	1.304572	104.6564	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/22/09 2:00	XD	1.432446	104.6974	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/22/09 3:00	XD	1.501103	104.7195	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/22/09 4:00	XD	1.58325	104.7458	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/22/09 5:00	XD	1.605879	104.7531	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/22/09 6:00	XD	1.616368	104.7565	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/22/09 7:00	XD	1.506431	104.7212	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/22/09 8:00	XD	1.424953	104.695	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/22/09 9:00	XD	1.360314	104.6743	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/22/09 10:00	XD	1.292266	104.6524	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/22/09 11:00	XD	1.209023	104.6257	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/22/09 12:00	XD	1.186158	104.6183	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/22/09 13:00	XD	1.176087	104.6151	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/22/09 14:00	XD	1.110197	104.5939	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/22/09 15:00	XD	1.12878	104.5999	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/22/09 16:00	XD	1.22665	104.6313	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/22/09 17:00	XD	1.428634	104.6962	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/22/09 18:00	XD	1.669938	104.7737	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/22/09 19:00	XD	1.904133	104.8489	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/22/09 20:00	XD	2.177437	104.9366	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/22/09 21:00	XD	2.430578	105.0179	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/22/09 22:00	XD	2.619554	105.0786	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/22/09 23:00	XD	2.731217	105.1145	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/23/09 0:00	XD	2.794199	105.1347	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/23/09 1:00	XD	2.724523	105.1123	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/23/09 2:00	XD	2.639626	105.0851	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/23/09 3:00	XD	2.526904	105.0489	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/23/09 4:00	XD	2.414148	105.0127	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/23/09 5:00	XD	2.295507	104.9746	7.75	3.6983	1.0535	107.7872

Table D-39. Columbia River Water Elevations

WELL_NAME	Date	DataType	XD	Elevation	RefDTW	RefXD	XDSCale	TOC
300-River Gauge	9/23/09 6:00	XD	2.207282	104.9462	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/23/09 7:00	XD	2.075816	104.904	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/23/09 8:00	XD	1.962898	104.8678	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/23/09 9:00	XD	1.854088	104.8328	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/23/09 10:00	XD	1.744545	104.7976	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/23/09 11:00	XD	1.623828	104.7589	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/23/09 12:00	XD	1.489836	104.7158	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/23/09 13:00	XD	1.427967	104.696	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/23/09 14:00	XD	1.368086	104.6768	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/23/09 15:00	XD	1.334768	104.6661	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/23/09 16:00	XD	1.369979	104.6774	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/23/09 17:00	XD	1.42131	104.6938	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/23/09 18:00	XD	1.477531	104.7119	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/23/09 19:00	XD	1.568819	104.7412	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/23/09 20:00	XD	1.676294	104.7757	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/23/09 21:00	XD	1.809609	104.8185	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/23/09 22:00	XD	1.981562	104.8737	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/23/09 23:00	XD	2.191515	104.9412	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/24/09 0:00	XD	2.339483	104.9887	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/24/09 1:00	XD	2.506756	105.0424	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/24/09 2:00	XD	2.608671	105.0751	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/24/09 3:00	XD	2.58914	105.0688	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/24/09 4:00	XD	2.503796	105.0414	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/24/09 5:00	XD	2.401549	105.0086	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/24/09 6:00	XD	2.252221	104.9607	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/24/09 6:36	Manual		104.912936				107.7872
300-River Gauge	9/24/09 7:00	XD	2.058418	104.8984	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/24/09 8:00	XD	1.896877	104.8466	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/24/09 9:00	XD	1.781422	104.8095	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/24/09 10:00	XD	1.63794	104.7634	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/24/09 11:00	XD	1.52843	104.7282	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/24/09 12:00	XD	1.488414	104.7154	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/24/09 13:00	XD	1.430575	104.6968	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/24/09 14:00	XD	1.368811	104.677	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/24/09 15:00	XD	1.340097	104.6678	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/24/09 16:00	XD	1.406738	104.6892	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/24/09 17:00	XD	1.563872	104.7396	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/24/09 18:00	XD	1.718528	104.7893	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/24/09 19:00	XD	2.006134	104.8816	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/24/09 20:00	XD	2.355293	104.9938	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/24/09 21:00	XD	2.675495	105.0966	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/24/09 22:00	XD	2.9779	105.1937	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/24/09 23:00	XD	3.256718	105.2832	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/25/09 0:00	XD	3.50989	105.3645	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/25/09 1:00	XD	3.665956	105.4146	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/25/09 2:00	XD	3.691344	105.4228	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/25/09 3:00	XD	3.564358	105.382	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/25/09 4:00	XD	3.381821	105.3234	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/25/09 5:00	XD	3.100878	105.2332	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/25/09 6:00	XD	2.793473	105.1345	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/25/09 7:00	XD	2.530529	105.05	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/25/09 8:00	XD	2.283402	104.9707	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/25/09 9:00	XD	2.061973	104.8996	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/25/09 10:00	XD	1.946509	104.8625	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/25/09 11:00	XD	1.82577	104.8237	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/25/09 12:00	XD	1.771069	104.8062	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/25/09 13:00	XD	1.834132	104.8264	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/25/09 14:00	XD	2.000347	104.8798	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/25/09 15:00	XD	2.254303	104.9613	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/25/09 16:00	XD	2.586512	105.068	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/25/09 17:00	XD	2.894401	105.1669	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/25/09 18:00	XD	3.040489	105.2138	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/25/09 19:00	XD	3.061204	105.2204	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/25/09 20:00	XD	3.009434	105.2038	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/25/09 21:00	XD	2.898667	105.1682	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/25/09 22:00	XD	2.755483	105.1223	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/25/09 23:00	XD	2.574184	105.064	7.75	3.6983	1.0535	107.7872

Table D-39. Columbia River Water Elevations

WELL_NAME	Date	DataType	XD	Elevation	RefDTW	RefXD	XDSCale	TOC
300-River Gauge	9/26/09 0:00	XD	2.405816	105.01	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/26/09 1:00	XD	2.199988	104.9439	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/26/09 2:00	XD	2.014347	104.8843	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/26/09 3:00	XD	1.891046	104.8447	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/26/09 4:00	XD	1.761054	104.8029	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/26/09 5:00	XD	1.630434	104.761	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/26/09 6:00	XD	1.541966	104.7326	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/26/09 7:00	XD	1.448243	104.7025	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/26/09 8:00	XD	1.354952	104.6725	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/26/09 9:00	XD	1.309398	104.6579	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/26/09 10:00	XD	1.246042	104.6376	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/26/09 11:00	XD	1.197999	104.6221	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/26/09 12:00	XD	1.161291	104.6103	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/26/09 13:00	XD	1.156063	104.6087	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/26/09 14:00	XD	1.147483	104.6059	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/26/09 15:00	XD	1.138825	104.6031	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/26/09 16:00	XD	1.133399	104.6014	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/26/09 17:00	XD	1.092798	104.5884	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/26/09 18:00	XD	1.054319	104.576	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/26/09 19:00	XD	1.03838	104.5709	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/26/09 20:00	XD	1.021072	104.5653	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/26/09 21:00	XD	1.021808	104.5656	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/26/09 22:00	XD	1.078428	104.5837	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/26/09 23:00	XD	1.130971	104.6006	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/27/09 0:00	XD	1.123308	104.5982	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/27/09 1:00	XD	1.070755	104.5813	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/27/09 2:00	XD	1.080785	104.5845	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/27/09 3:00	XD	1.134064	104.6016	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/27/09 4:00	XD	1.156116	104.6087	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/27/09 5:00	XD	1.18212	104.617	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/27/09 6:00	XD	1.235425	104.6342	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/27/09 7:00	XD	1.254719	104.6403	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/27/09 8:00	XD	1.252986	104.6398	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/27/09 9:00	XD	1.233087	104.6334	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/27/09 10:00	XD	1.169702	104.613	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/27/09 11:00	XD	1.137023	104.6026	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/27/09 12:00	XD	1.142305	104.6043	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/27/09 13:00	XD	1.140214	104.6036	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/27/09 14:00	XD	1.100238	104.5907	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/27/09 15:00	XD	1.109532	104.5937	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/27/09 16:00	XD	1.128893	104.5999	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/27/09 17:00	XD	1.121787	104.5977	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/27/09 18:00	XD	1.127046	104.5994	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/27/09 19:00	XD	1.156415	104.6088	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/27/09 20:00	XD	1.168268	104.6126	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/27/09 21:00	XD	1.173247	104.6142	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/27/09 22:00	XD	1.200724	104.623	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/27/09 23:00	XD	1.230708	104.6326	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/28/09 0:00	XD	1.279429	104.6483	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/28/09 1:00	XD	1.32863	104.6641	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/28/09 2:00	XD	1.392402	104.6846	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/28/09 3:00	XD	1.456546	104.7052	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/28/09 4:00	XD	1.469087	104.7092	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/28/09 5:00	XD	1.453782	104.7043	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/28/09 6:00	XD	1.423227	104.6945	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/28/09 7:00	XD	1.375217	104.679	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/28/09 8:00	XD	1.347125	104.67	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/28/09 9:00	XD	1.409874	104.6902	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/28/09 10:00	XD	1.586923	104.747	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/28/09 11:00	XD	1.740813	104.7964	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/28/09 12:00	XD	1.895521	104.8461	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/28/09 13:00	XD	2.035155	104.891	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/28/09 14:00	XD	2.175518	104.936	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/28/09 15:00	XD	2.330833	104.9859	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/28/09 16:00	XD	2.5016	105.0407	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/28/09 17:00	XD	2.688484	105.1007	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/28/09 18:00	XD	2.776628	105.129	7.75	3.6983	1.0535	107.7872

Table D-39. Columbia River Water Elevations

WELL_NAME	Date	DataType	XD	Elevation	RefDTW	RefXD	XDSCale	TOC
300-River Gauge	9/28/09 19:00	XD	2.729591	105.1139	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/28/09 20:00	XD	2.616843	105.0777	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/28/09 21:00	XD	2.550589	105.0565	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/28/09 22:00	XD	2.467831	105.0299	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/28/09 23:00	XD	2.528911	105.0495	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/29/09 0:00	XD	2.682159	105.0987	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/29/09 1:00	XD	2.792287	105.1341	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/29/09 2:00	XD	2.75611	105.1225	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/29/09 3:00	XD	2.734921	105.1157	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/29/09 4:00	XD	2.628263	105.0814	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/29/09 5:00	XD	2.429463	105.0176	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/29/09 6:00	XD	2.306639	104.9781	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/29/09 7:00	XD	2.129266	104.9212	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/29/09 8:00	XD	1.943035	104.8614	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/29/09 9:00	XD	1.841471	104.8288	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/29/09 10:00	XD	1.730459	104.7931	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/29/09 11:00	XD	1.648977	104.7669	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/29/09 12:00	XD	1.680394	104.777	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/29/09 13:00	XD	1.712897	104.7875	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/29/09 14:00	XD	1.870831	104.8382	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/29/09 15:00	XD	1.972946	104.871	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/29/09 16:00	XD	2.061474	104.8994	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/29/09 17:00	XD	2.090971	104.9089	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/29/09 18:00	XD	2.062818	104.8998	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/29/09 19:00	XD	2.014803	104.8844	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/29/09 20:00	XD	1.879209	104.8409	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/29/09 21:00	XD	1.797763	104.8147	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/29/09 22:00	XD	1.640636	104.7643	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/29/09 23:00	XD	1.636509	104.7629	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/30/09 0:00	XD	1.747342	104.7985	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/30/09 1:00	XD	1.901014	104.8479	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/30/09 2:00	XD	2.132318	104.9222	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/30/09 3:00	XD	2.26108	104.9635	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/30/09 4:00	XD	2.317168	104.9815	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/30/09 5:00	XD	2.305088	104.9776	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/30/09 6:00	XD	2.238711	104.9563	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/30/09 7:00	XD	2.056751	104.8979	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/30/09 8:00	XD	1.873235	104.839	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/30/09 9:00	XD	1.77198	104.8064	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/30/09 10:00	XD	1.687592	104.7793	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/30/09 11:00	XD	1.5983	104.7507	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/30/09 12:00	XD	1.59577	104.7499	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/30/09 13:00	XD	1.646274	104.7661	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/30/09 14:00	XD	1.827099	104.8241	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/30/09 15:00	XD	1.921033	104.8543	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/30/09 16:00	XD	1.975565	104.8718	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/30/09 17:00	XD	1.992464	104.8772	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/30/09 18:00	XD	1.97818	104.8727	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/30/09 19:00	XD	1.929049	104.8569	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/30/09 20:00	XD	1.785906	104.8109	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/30/09 21:00	XD	1.651863	104.7679	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/30/09 22:00	XD	1.549117	104.7349	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/30/09 23:00	XD	1.481878	104.7133	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/1/09 0:00	XD	1.389855	104.6837	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/1/09 1:00	XD	1.311987	104.6587	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/1/09 2:00	XD	1.28204	104.6491	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/1/09 3:00	XD	1.279415	104.6483	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/1/09 4:00	XD	1.328651	104.6641	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/1/09 5:00	XD	1.405895	104.6889	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/1/09 6:00	XD	1.33389	104.6658	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/1/09 7:00	XD	1.293885	104.6529	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/1/09 8:00	XD	1.289718	104.6516	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/1/09 9:00	XD	1.215997	104.6279	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/1/09 10:00	XD	1.155779	104.6086	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/1/09 11:00	XD	1.286993	104.6507	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/1/09 12:00	XD	1.307623	104.6573	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/1/09 13:00	XD	1.363708	104.6753	7.75	3.6983	1.0535	107.7872

Table D-39. Columbia River Water Elevations

WELL_NAME	Date	DataType	XD	Elevation	RefDTW	RefXD	XDSCale	TOC
300-River Gauge	10/1/09 14:00	XD	1.599787	104.7512	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/1/09 15:00	XD	1.677707	104.7762	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/1/09 16:00	XD	1.649086	104.767	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/1/09 17:00	XD	1.674287	104.7751	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/1/09 18:00	XD	1.682182	104.7776	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/1/09 19:00	XD	1.692024	104.7808	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/1/09 20:00	XD	1.761993	104.8032	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/1/09 21:00	XD	1.843925	104.8295	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/1/09 22:00	XD	1.911117	104.8511	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/1/09 23:00	XD	1.983569	104.8744	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/2/09 0:00	XD	2.006439	104.8817	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/2/09 1:00	XD	1.996288	104.8785	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/2/09 2:00	XD	1.887713	104.8436	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/2/09 3:00	XD	1.77512	104.8075	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/2/09 4:00	XD	1.609195	104.7542	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/2/09 5:00	XD	1.450012	104.7031	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/2/09 6:00	XD	1.234662	104.6339	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/2/09 7:00	XD	1.075949	104.5829	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/2/09 8:00	XD	0.9804502	104.5523	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/2/09 9:00	XD	0.8492284	104.5101	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/2/09 10:00	XD	0.7598011	104.4814	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/2/09 11:00	XD	0.8031468	104.4953	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/2/09 12:00	XD	0.7945183	104.4926	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/2/09 13:00	XD	0.7491649	104.478	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/2/09 14:00	XD	0.7484757	104.4778	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/2/09 15:00	XD	0.7771767	104.487	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/2/09 16:00	XD	0.8732131	104.5178	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/2/09 17:00	XD	0.9224937	104.5337	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/2/09 18:00	XD	0.9792183	104.5519	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/2/09 19:00	XD	1.012015	104.5624	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/2/09 20:00	XD	0.9853281	104.5538	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/2/09 21:00	XD	0.8651827	104.5153	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/2/09 22:00	XD	0.8139572	104.4988	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/2/09 23:00	XD	0.8173179	104.4999	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/3/09 0:00	XD	0.8086407	104.4971	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/3/09 1:00	XD	0.7772617	104.487	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/3/09 2:00	XD	0.7906138	104.4913	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/3/09 3:00	XD	0.8368195	104.5062	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/3/09 4:00	XD	0.7954786	104.4929	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/3/09 5:00	XD	0.8089235	104.4972	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/3/09 6:00	XD	0.7655416	104.4833	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/3/09 7:00	XD	0.7414728	104.4755	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/3/09 8:00	XD	0.7254167	104.4704	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/3/09 9:00	XD	0.6719715	104.4532	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/3/09 10:00	XD	0.6472129	104.4453	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/3/09 11:00	XD	0.6353785	104.4415	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/3/09 12:00	XD	0.6172385	104.4357	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/3/09 13:00	XD	0.6605643	104.4496	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/3/09 14:00	XD	0.7132381	104.4665	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/3/09 15:00	XD	0.7186768	104.4682	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/3/09 16:00	XD	0.7286075	104.4714	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/3/09 17:00	XD	0.7365783	104.474	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/3/09 18:00	XD	0.7519897	104.4789	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/3/09 19:00	XD	0.7999469	104.4943	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/3/09 20:00	XD	0.9472265	104.5416	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/3/09 21:00	XD	0.9972144	104.5577	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/3/09 22:00	XD	1.199285	104.6225	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/3/09 23:00	XD	1.350675	104.6712	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/4/09 0:00	XD	1.415156	104.6919	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/4/09 1:00	XD	1.47444	104.7109	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/4/09 2:00	XD	1.529876	104.7287	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/4/09 3:00	XD	1.624439	104.7591	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/4/09 4:00	XD	1.660365	104.7706	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/4/09 5:00	XD	1.608692	104.754	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/4/09 6:00	XD	1.513391	104.7234	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/4/09 7:00	XD	1.405449	104.6887	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/4/09 8:00	XD	1.312023	104.6588	7.75	3.6983	1.0535	107.7872

Table D-39. Columbia River Water Elevations

WELL_NAME	Date	DataType	XD	Elevation	RefDTW	RefXD	XDSCale	TOC
300-River Gauge	10/4/09 9:00	XD	1.189367	104.6194	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/4/09 10:00	XD	1.114438	104.5953	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/4/09 11:00	XD	1.069111	104.5807	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/4/09 12:00	XD	1.003745	104.5598	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/4/09 13:00	XD	0.9398129	104.5392	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/4/09 14:00	XD	0.8618736	104.5142	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/4/09 15:00	XD	1.023146	104.566	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/4/09 16:00	XD	0.980498	104.5523	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/4/09 17:00	XD	0.8678385	104.5161	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/4/09 18:00	XD	0.8817207	104.5206	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/4/09 19:00	XD	0.9118261	104.5302	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/4/09 20:00	XD	0.8612254	104.514	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/4/09 21:00	XD	0.8020117	104.495	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/4/09 22:00	XD	0.7993897	104.4941	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/4/09 23:00	XD	0.7786767	104.4875	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/5/09 0:00	XD	0.85593	104.5123	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/5/09 1:00	XD	0.8371487	104.5063	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/5/09 2:00	XD	0.7972114	104.4934	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/5/09 3:00	XD	0.8426095	104.508	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/5/09 4:00	XD	0.8693319	104.5166	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/5/09 5:00	XD	0.8586287	104.5132	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/5/09 6:00	XD	0.9158837	104.5315	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/5/09 7:00	XD	0.9266627	104.535	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/5/09 8:00	XD	0.9085295	104.5292	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/5/09 9:00	XD	0.8613432	104.514	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/5/09 10:00	XD	0.8518886	104.511	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/5/09 11:00	XD	0.8278111	104.5033	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/5/09 12:00	XD	0.8411257	104.5075	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/5/09 13:00	XD	0.8217908	104.5013	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/5/09 14:00	XD	0.7997963	104.4943	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/5/09 15:00	XD	0.8038223	104.4956	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/5/09 16:00	XD	0.7678562	104.484	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/5/09 17:00	XD	0.7438486	104.4763	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/5/09 18:00	XD	0.7714086	104.4852	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/5/09 19:00	XD	0.787298	104.4903	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/5/09 20:00	XD	0.7632897	104.4825	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/5/09 21:00	XD	0.7874188	104.4903	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/5/09 22:00	XD	0.810148	104.4976	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/5/09 23:00	XD	0.8555472	104.5122	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/6/09 0:00	XD	0.9663068	104.5477	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/6/09 1:00	XD	1.148993	104.6064	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/6/09 2:00	XD	1.344291	104.6691	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/6/09 3:00	XD	1.533614	104.7299	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/6/09 4:00	XD	1.657636	104.7697	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/6/09 5:00	XD	1.676419	104.7758	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/6/09 6:00	XD	1.605014	104.7528	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/6/09 7:00	XD	1.460934	104.7066	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/6/09 8:00	XD	1.335959	104.6664	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/6/09 9:00	XD	1.284653	104.65	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/6/09 10:00	XD	1.183135	104.6174	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/6/09 11:00	XD	1.092428	104.5882	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/6/09 12:00	XD	1.068393	104.5805	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/6/09 13:00	XD	1.132378	104.6011	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/6/09 14:00	XD	1.063732	104.579	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/6/09 15:00	XD	1.011815	104.5624	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/6/09 16:00	XD	0.970383	104.549	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/6/09 17:00	XD	0.9304923	104.5362	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/6/09 18:00	XD	0.8571423	104.5127	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/6/09 19:00	XD	0.7906914	104.4913	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/6/09 20:00	XD	0.7906926	104.4913	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/6/09 21:00	XD	0.7399037	104.475	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/6/09 22:00	XD	0.6585655	104.4489	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/6/09 23:00	XD	0.6292175	104.4395	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/7/09 0:00	XD	0.7192233	104.4684	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/7/09 1:00	XD	0.7746015	104.4862	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/7/09 2:00	XD	0.7192237	104.4684	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/7/09 3:00	XD	0.7353526	104.4736	7.75	3.6983	1.0535	107.7872

Table D-39. Columbia River Water Elevations

WELL_NAME	Date	DataType	XD	Elevation	RefDTW	RefXD	XDSCale	TOC
300-River Gauge	10/7/09 4:00	XD	0.7700623	104.4847	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/7/09 5:00	XD	0.76614	104.4835	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/7/09 6:00	XD	0.754214	104.4796	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/7/09 7:00	XD	0.7028185	104.4631	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/7/09 8:00	XD	0.6259869	104.4385	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/7/09 9:00	XD	0.6433271	104.444	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/7/09 10:00	XD	0.6318603	104.4403	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/7/09 11:00	XD	0.5991802	104.4299	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/7/09 12:00	XD	0.595184	104.4286	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/7/09 13:00	XD	0.545882	104.4127	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/7/09 14:00	XD	0.5032675	104.3552	10.41	1.31	1.0535	107.7872
300-River Gauge	10/7/09 15:00	XD	0.597209	104.3853	10.41	1.31	1.0535	107.7872
300-River Gauge	10/7/09 16:00	XD	0.7684705	104.4403	10.41	1.31	1.0535	107.7872
300-River Gauge	10/7/09 17:00	XD	0.9824207	104.509	10.41	1.31	1.0535	107.7872
300-River Gauge	10/7/09 18:00	XD	1.184926	104.5741	10.41	1.31	1.0535	107.7872
300-River Gauge	10/7/09 19:00	XD	1.323107	104.6184	10.41	1.31	1.0535	107.7872
300-River Gauge	10/7/09 20:00	XD	1.336641	104.6228	10.41	1.31	1.0535	107.7872
300-River Gauge	10/7/09 21:00	XD	1.288642	104.6074	10.41	1.31	1.0535	107.7872
300-River Gauge	10/7/09 22:00	XD	1.273431	104.6025	10.41	1.31	1.0535	107.7872
300-River Gauge	10/7/09 23:00	XD	1.409805	104.6463	10.41	1.31	1.0535	107.7872
300-River Gauge	10/8/09 0:00	XD	1.724	104.7472	10.41	1.31	1.0535	107.7872
300-River Gauge	10/8/09 1:00	XD	2.119024	104.874	10.41	1.31	1.0535	107.7872
300-River Gauge	10/8/09 2:00	XD	2.416888	104.9697	10.41	1.31	1.0535	107.7872
300-River Gauge	10/8/09 3:00	XD	2.520378	105.0029	10.41	1.31	1.0535	107.7872
300-River Gauge	10/8/09 4:00	XD	2.514629	105.001	10.41	1.31	1.0535	107.7872
300-River Gauge	10/8/09 5:00	XD	2.374087	104.9559	10.41	1.31	1.0535	107.7872
300-River Gauge	10/8/09 6:00	XD	2.15868	104.8867	10.41	1.31	1.0535	107.7872
300-River Gauge	10/8/09 7:00	XD	1.903922	104.8049	10.41	1.31	1.0535	107.7872
300-River Gauge	10/8/09 8:00	XD	1.668078	104.7292	10.41	1.31	1.0535	107.7872
300-River Gauge	10/8/09 9:00	XD	1.477035	104.6679	10.41	1.31	1.0535	107.7872
300-River Gauge	10/8/09 10:00	XD	1.308553	104.6138	10.41	1.31	1.0535	107.7872
300-River Gauge	10/8/09 11:00	XD	1.219764	104.5853	10.41	1.31	1.0535	107.7872
300-River Gauge	10/8/09 12:00	XD	1.254326	104.5964	10.41	1.31	1.0535	107.7872
300-River Gauge	10/8/09 13:00	XD	1.408974	104.646	10.41	1.31	1.0535	107.7872
300-River Gauge	10/8/09 14:00	XD	1.597593	104.7066	10.41	1.31	1.0535	107.7872
300-River Gauge	10/8/09 15:00	XD	1.731676	104.7496	10.41	1.31	1.0535	107.7872
300-River Gauge	10/8/09 16:00	XD	1.779045	104.7648	10.41	1.31	1.0535	107.7872
300-River Gauge	10/8/09 17:00	XD	1.718398	104.7454	10.41	1.31	1.0535	107.7872
300-River Gauge	10/8/09 18:00	XD	1.60482	104.7089	10.41	1.31	1.0535	107.7872
300-River Gauge	10/8/09 19:00	XD	1.524435	104.6831	10.41	1.31	1.0535	107.7872
300-River Gauge	10/8/09 20:00	XD	1.467331	104.6648	10.41	1.31	1.0535	107.7872
300-River Gauge	10/8/09 21:00	XD	1.475787	104.6675	10.41	1.31	1.0535	107.7872
300-River Gauge	10/8/09 22:00	XD	1.567887	104.697	10.41	1.31	1.0535	107.7872
300-River Gauge	10/8/09 23:00	XD	1.81408	104.7761	10.41	1.31	1.0535	107.7872
300-River Gauge	10/9/09 0:00	XD	2.191576	104.8973	10.41	1.31	1.0535	107.7872
300-River Gauge	10/9/09 1:00	XD	2.535501	105.0077	10.41	1.31	1.0535	107.7872
300-River Gauge	10/9/09 2:00	XD	2.670445	105.0511	10.41	1.31	1.0535	107.7872
300-River Gauge	10/9/09 3:00	XD	2.671173	105.0513	10.41	1.31	1.0535	107.7872
300-River Gauge	10/9/09 4:00	XD	2.552982	105.0134	10.41	1.31	1.0535	107.7872
300-River Gauge	10/9/09 5:00	XD	2.383929	104.9591	10.41	1.31	1.0535	107.7872
300-River Gauge	10/9/09 6:00	XD	2.214479	104.9047	10.41	1.31	1.0535	107.7872
300-River Gauge	10/9/09 7:00	XD	2.030901	104.8457	10.41	1.31	1.0535	107.7872
300-River Gauge	10/9/09 8:00	XD	1.818048	104.7774	10.41	1.31	1.0535	107.7872
300-River Gauge	10/9/09 9:00	XD	1.637945	104.7195	10.41	1.31	1.0535	107.7872
300-River Gauge	10/9/09 10:00	XD	1.512568	104.6793	10.41	1.31	1.0535	107.7872
300-River Gauge	10/9/09 11:00	XD	1.413783	104.6476	10.41	1.31	1.0535	107.7872
300-River Gauge	10/9/09 12:00	XD	1.36779	104.6328	10.41	1.31	1.0535	107.7872
300-River Gauge	10/9/09 13:00	XD	1.358375	104.6298	10.41	1.31	1.0535	107.7872
300-River Gauge	10/9/09 14:00	XD	1.315088	104.6159	10.41	1.31	1.0535	107.7872
300-River Gauge	10/9/09 15:00	XD	1.3098	104.6142	10.41	1.31	1.0535	107.7872
300-River Gauge	10/9/09 16:00	XD	1.291149	104.6082	10.41	1.31	1.0535	107.7872
300-River Gauge	10/9/09 17:00	XD	1.269957	104.6014	10.41	1.31	1.0535	107.7872
300-River Gauge	10/9/09 18:00	XD	1.26066	104.5984	10.41	1.31	1.0535	107.7872
300-River Gauge	10/9/09 19:00	XD	1.304459	104.6125	10.41	1.31	1.0535	107.7872
300-River Gauge	10/9/09 20:00	XD	1.369854	104.6335	10.41	1.31	1.0535	107.7872
300-River Gauge	10/9/09 21:00	XD	1.45462	104.6607	10.41	1.31	1.0535	107.7872
300-River Gauge	10/9/09 22:00	XD	1.497928	104.6746	10.41	1.31	1.0535	107.7872

Table D-39. Columbia River Water Elevations

WELL_NAME	Date	DataType	XD	Elevation	RefDTW	RefXD	XDSCale	TOC
300-River Gauge	10/9/09 23:00	XD	1.489494	104.6719	10.41	1.31	1.0535	107.7872
300-River Gauge	10/10/09 0:00	XD	1.442172	104.6567	10.41	1.31	1.0535	107.7872
300-River Gauge	10/10/09 1:00	XD	1.460983	104.6627	10.41	1.31	1.0535	107.7872
300-River Gauge	10/10/09 2:00	XD	1.599836	104.7073	10.41	1.31	1.0535	107.7872
300-River Gauge	10/10/09 3:00	XD	1.657192	104.7257	10.41	1.31	1.0535	107.7872
300-River Gauge	10/10/09 4:00	XD	1.696458	104.7383	10.41	1.31	1.0535	107.7872
300-River Gauge	10/10/09 5:00	XD	1.718348	104.7454	10.41	1.31	1.0535	107.7872
300-River Gauge	10/10/09 6:00	XD	1.675059	104.7315	10.41	1.31	1.0535	107.7872
300-River Gauge	10/10/09 7:00	XD	1.59696	104.7064	10.41	1.31	1.0535	107.7872
300-River Gauge	10/10/09 8:00	XD	1.581017	104.7013	10.41	1.31	1.0535	107.7872
300-River Gauge	10/10/09 9:00	XD	1.467716	104.6649	10.41	1.31	1.0535	107.7872
300-River Gauge	10/10/09 10:00	XD	1.374252	104.6349	10.41	1.31	1.0535	107.7872
300-River Gauge	10/10/09 11:00	XD	1.340154	104.6239	10.41	1.31	1.0535	107.7872
300-River Gauge	10/10/09 12:00	XD	1.311198	104.6146	10.41	1.31	1.0535	107.7872
300-River Gauge	10/10/09 13:00	XD	1.240574	104.5919	10.41	1.31	1.0535	107.7872
300-River Gauge	10/10/09 14:00	XD	1.241852	104.5923	10.41	1.31	1.0535	107.7872
300-River Gauge	10/10/09 15:00	XD	1.248535	104.5945	10.41	1.31	1.0535	107.7872
300-River Gauge	10/10/09 16:00	XD	1.206484	104.581	10.41	1.31	1.0535	107.7872
300-River Gauge	10/10/09 17:00	XD	1.192685	104.5766	10.41	1.31	1.0535	107.7872
300-River Gauge	10/10/09 18:00	XD	1.184672	104.574	10.41	1.31	1.0535	107.7872
300-River Gauge	10/10/09 19:00	XD	1.150135	104.5629	10.41	1.31	1.0535	107.7872
300-River Gauge	10/10/09 20:00	XD	1.11302	104.551	10.41	1.31	1.0535	107.7872
300-River Gauge	10/10/09 21:00	XD	1.10363	104.548	10.41	1.31	1.0535	107.7872
300-River Gauge	10/10/09 22:00	XD	1.123	104.5542	10.41	1.31	1.0535	107.7872
300-River Gauge	10/10/09 23:00	XD	1.143029	104.5606	10.41	1.31	1.0535	107.7872
300-River Gauge	10/11/09 0:00	XD	1.126979	104.5555	10.41	1.31	1.0535	107.7872
300-River Gauge	10/11/09 1:00	XD	1.12716	104.5555	10.41	1.31	1.0535	107.7872
300-River Gauge	10/11/09 2:00	XD	1.14193	104.5603	10.41	1.31	1.0535	107.7872
300-River Gauge	10/11/09 3:00	XD	1.113969	104.5513	10.41	1.31	1.0535	107.7872
300-River Gauge	10/11/09 4:00	XD	1.133299	104.5575	10.41	1.31	1.0535	107.7872
300-River Gauge	10/11/09 5:00	XD	1.139166	104.5594	10.41	1.31	1.0535	107.7872
300-River Gauge	10/11/09 6:00	XD	1.137915	104.559	10.41	1.31	1.0535	107.7872
300-River Gauge	10/11/09 7:00	XD	1.136002	104.5584	10.41	1.31	1.0535	107.7872
300-River Gauge	10/11/09 8:00	XD	1.215222	104.5838	10.41	1.31	1.0535	107.7872
300-River Gauge	10/11/09 9:00	XD	1.145119	104.5613	10.41	1.31	1.0535	107.7872
300-River Gauge	10/11/09 10:00	XD	1.10887	104.5496	10.41	1.31	1.0535	107.7872
300-River Gauge	10/11/09 11:00	XD	1.135458	104.5582	10.41	1.31	1.0535	107.7872
300-River Gauge	10/11/09 12:00	XD	1.142117	104.5603	10.41	1.31	1.0535	107.7872
300-River Gauge	10/11/09 13:00	XD	1.133227	104.5575	10.41	1.31	1.0535	107.7872
300-River Gauge	10/11/09 14:00	XD	1.145939	104.5616	10.41	1.31	1.0535	107.7872
300-River Gauge	10/11/09 15:00	XD	1.137306	104.5588	10.41	1.31	1.0535	107.7872
300-River Gauge	10/11/09 16:00	XD	1.133946	104.5577	10.41	1.31	1.0535	107.7872
300-River Gauge	10/11/09 17:00	XD	1.124217	104.5546	10.41	1.31	1.0535	107.7872
300-River Gauge	10/11/09 18:00	XD	1.115098	104.5516	10.41	1.31	1.0535	107.7872
300-River Gauge	10/11/09 19:00	XD	1.079736	104.5403	10.41	1.31	1.0535	107.7872
300-River Gauge	10/11/09 20:00	XD	1.054408	104.5322	10.41	1.31	1.0535	107.7872
300-River Gauge	10/11/09 21:00	XD	1.018364	104.5206	10.41	1.31	1.0535	107.7872
300-River Gauge	10/11/09 22:00	XD	0.943756	104.4966	10.41	1.31	1.0535	107.7872
300-River Gauge	10/11/09 23:00	XD	0.9076569	104.485	10.41	1.31	1.0535	107.7872
300-River Gauge	10/12/09 0:00	XD	1.015713	104.5197	10.41	1.31	1.0535	107.7872
300-River Gauge	10/12/09 1:00	XD	1.129316	104.5562	10.41	1.31	1.0535	107.7872
300-River Gauge	10/12/09 2:00	XD	1.236661	104.5907	10.41	1.31	1.0535	107.7872
300-River Gauge	10/12/09 3:00	XD	1.364027	104.6316	10.41	1.31	1.0535	107.7872
300-River Gauge	10/12/09 4:00	XD	1.404051	104.6444	10.41	1.31	1.0535	107.7872
300-River Gauge	10/12/09 5:00	XD	1.385387	104.6384	10.41	1.31	1.0535	107.7872
300-River Gauge	10/12/09 6:00	XD	1.332026	104.6213	10.41	1.31	1.0535	107.7872
300-River Gauge	10/12/09 7:00	XD	1.203292	104.58	10.41	1.31	1.0535	107.7872
300-River Gauge	10/12/09 8:00	XD	1.123223	104.5543	10.41	1.31	1.0535	107.7872
300-River Gauge	10/12/09 9:00	XD	1.088624	104.5431	10.41	1.31	1.0535	107.7872
300-River Gauge	10/12/09 10:00	XD	0.9883828	104.511	10.41	1.31	1.0535	107.7872
300-River Gauge	10/12/09 11:00	XD	0.9596868	104.5017	10.41	1.31	1.0535	107.7872
300-River Gauge	10/12/09 12:00	XD	1.059599	104.5338	10.41	1.31	1.0535	107.7872
300-River Gauge	10/12/09 13:00	XD	1.179498	104.5723	10.41	1.31	1.0535	107.7872
300-River Gauge	10/12/09 14:00	XD	1.256819	104.5972	10.41	1.31	1.0535	107.7872
300-River Gauge	10/12/09 15:00	XD	1.338826	104.6235	10.41	1.31	1.0535	107.7872
300-River Gauge	10/12/09 16:00	XD	1.359507	104.6301	10.41	1.31	1.0535	107.7872
300-River Gauge	10/12/09 17:00	XD	1.31833	104.6169	10.41	1.31	1.0535	107.7872

Table D-39. Columbia River Water Elevations

WELL_NAME	Date	DataType	XD	Elevation	RefDTW	RefXD	XDSCale	TOC
300-River Gauge	10/12/09 18:00	XD	1.255088	104.5966	10.41	1.31	1.0535	107.7872
300-River Gauge	10/12/09 19:00	XD	1.199126	104.5786	10.41	1.31	1.0535	107.7872
300-River Gauge	10/12/09 20:00	XD	1.129123	104.5562	10.41	1.31	1.0535	107.7872
300-River Gauge	10/12/09 21:00	XD	1.073115	104.5382	10.41	1.31	1.0535	107.7872
300-River Gauge	10/12/09 22:00	XD	1.074492	104.5386	10.41	1.31	1.0535	107.7872
300-River Gauge	10/12/09 23:00	XD	1.181198	104.5729	10.41	1.31	1.0535	107.7872
300-River Gauge	10/13/09 0:00	XD	1.503197	104.6763	10.41	1.31	1.0535	107.7872
300-River Gauge	10/13/09 1:00	XD	1.941399	104.817	10.41	1.31	1.0535	107.7872
300-River Gauge	10/13/09 2:00	XD	2.290169	104.929	10.41	1.31	1.0535	107.7872
300-River Gauge	10/13/09 3:00	XD	2.426204	104.9727	10.41	1.31	1.0535	107.7872
300-River Gauge	10/13/09 4:00	XD	2.457532	104.9827	10.41	1.31	1.0535	107.7872
300-River Gauge	10/13/09 5:00	XD	2.420403	104.9708	10.41	1.31	1.0535	107.7872
300-River Gauge	10/13/09 6:00	XD	2.303339	104.9332	10.41	1.31	1.0535	107.7872
300-River Gauge	10/13/09 7:00	XD	2.099226	104.8677	10.41	1.31	1.0535	107.7872
300-River Gauge	10/13/09 8:00	XD	1.935592	104.8151	10.41	1.31	1.0535	107.7872
300-River Gauge	10/13/09 9:00	XD	1.760718	104.759	10.41	1.31	1.0535	107.7872
300-River Gauge	10/13/09 10:00	XD	1.619201	104.7135	10.41	1.31	1.0535	107.7872
300-River Gauge	10/13/09 11:00	XD	1.617181	104.7129	10.41	1.31	1.0535	107.7872
300-River Gauge	10/13/09 12:00	XD	1.670746	104.7301	10.41	1.31	1.0535	107.7872
300-River Gauge	10/13/09 13:00	XD	1.680733	104.7333	10.41	1.31	1.0535	107.7872
300-River Gauge	10/13/09 14:00	XD	1.765388	104.7605	10.41	1.31	1.0535	107.7872
300-River Gauge	10/13/09 15:00	XD	1.809383	104.7746	10.41	1.31	1.0535	107.7872
300-River Gauge	10/13/09 16:00	XD	1.78533	104.7669	10.41	1.31	1.0535	107.7872
300-River Gauge	10/13/09 17:00	XD	1.777291	104.7643	10.41	1.31	1.0535	107.7872
300-River Gauge	10/13/09 18:00	XD	1.77195	104.7626	10.41	1.31	1.0535	107.7872
300-River Gauge	10/13/09 19:00	XD	1.752032	104.7562	10.41	1.31	1.0535	107.7872
300-River Gauge	10/13/09 20:00	XD	1.886769	104.7994	10.41	1.31	1.0535	107.7872
300-River Gauge	10/13/09 21:00	XD	2.089299	104.8645	10.41	1.31	1.0535	107.7872
300-River Gauge	10/13/09 22:00	XD	2.393442	104.9621	10.41	1.31	1.0535	107.7872
300-River Gauge	10/13/09 23:00	XD	2.658905	105.0474	10.41	1.31	1.0535	107.7872
300-River Gauge	10/14/09 0:00	XD	2.86032	105.1121	10.41	1.31	1.0535	107.7872
300-River Gauge	10/14/09 1:00	XD	2.982932	105.1514	10.41	1.31	1.0535	107.7872
300-River Gauge	10/14/09 2:00	XD	3.001889	105.1575	10.41	1.31	1.0535	107.7872
300-River Gauge	10/14/09 3:00	XD	2.794343	105.0909	10.41	1.31	1.0535	107.7872
300-River Gauge	10/14/09 4:00	XD	2.532198	105.0067	10.41	1.31	1.0535	107.7872
300-River Gauge	10/14/09 5:00	XD	2.280725	104.9259	10.41	1.31	1.0535	107.7872
300-River Gauge	10/14/09 6:00	XD	1.998568	104.8353	10.41	1.31	1.0535	107.7872
300-River Gauge	10/14/09 7:00	XD	1.779899	104.7651	10.41	1.31	1.0535	107.7872
300-River Gauge	10/14/09 8:00	XD	1.608457	104.7101	10.41	1.31	1.0535	107.7872
300-River Gauge	10/14/09 9:00	XD	1.478371	104.6683	10.41	1.31	1.0535	107.7872
300-River Gauge	10/14/09 10:00	XD	1.376919	104.6357	10.41	1.31	1.0535	107.7872
300-River Gauge	10/14/09 11:00	XD	1.361437	104.6307	10.41	1.31	1.0535	107.7872
300-River Gauge	10/14/09 12:00	XD	1.327863	104.62	10.41	1.31	1.0535	107.7872
300-River Gauge	10/14/09 13:00	XD	1.253864	104.5962	10.41	1.31	1.0535	107.7872
300-River Gauge	10/14/09 14:00	XD	1.173973	104.5706	10.41	1.31	1.0535	107.7872
300-River Gauge	10/14/09 15:00	XD	1.179151	104.5722	10.41	1.31	1.0535	107.7872
300-River Gauge	10/14/09 16:00	XD	1.181161	104.5729	10.41	1.31	1.0535	107.7872
300-River Gauge	10/14/09 17:00	XD	1.183271	104.5735	10.41	1.31	1.0535	107.7872
300-River Gauge	10/14/09 18:00	XD	1.307962	104.6136	10.41	1.31	1.0535	107.7872
300-River Gauge	10/14/09 19:00	XD	1.499147	104.675	10.41	1.31	1.0535	107.7872
300-River Gauge	10/14/09 20:00	XD	1.656497	104.7255	10.41	1.31	1.0535	107.7872
300-River Gauge	10/14/09 21:00	XD	1.747784	104.7548	10.41	1.31	1.0535	107.7872
300-River Gauge	10/14/09 22:00	XD	1.770452	104.7621	10.41	1.31	1.0535	107.7872
300-River Gauge	10/14/09 23:00	XD	1.792331	104.7691	10.41	1.31	1.0535	107.7872
300-River Gauge	10/15/09 0:00	XD	1.964449	104.8244	10.41	1.31	1.0535	107.7872
300-River Gauge	10/15/09 1:00	XD	2.408885	104.9671	10.41	1.31	1.0535	107.7872
300-River Gauge	10/15/09 2:00	XD	2.886129	105.1203	10.41	1.31	1.0535	107.7872
300-River Gauge	10/15/09 3:00	XD	3.152468	105.2059	10.41	1.31	1.0535	107.7872
300-River Gauge	10/15/09 4:00	XD	3.228259	105.2302	10.41	1.31	1.0535	107.7872
300-River Gauge	10/15/09 5:00	XD	3.14268	105.2027	10.41	1.31	1.0535	107.7872
300-River Gauge	10/15/09 6:00	XD	2.961208	105.1444	10.41	1.31	1.0535	107.7872
300-River Gauge	10/15/09 7:00	XD	2.671822	105.0515	10.41	1.31	1.0535	107.7872
300-River Gauge	10/15/09 8:00	XD	2.385183	104.9595	10.41	1.31	1.0535	107.7872
300-River Gauge	10/15/09 9:00	XD	2.139621	104.8806	10.41	1.31	1.0535	107.7872
300-River Gauge	10/15/09 10:00	XD	1.901992	104.8043	10.41	1.31	1.0535	107.7872
300-River Gauge	10/15/09 11:00	XD	1.730401	104.7492	10.41	1.31	1.0535	107.7872
300-River Gauge	10/15/09 12:00	XD	1.653802	104.7246	10.41	1.31	1.0535	107.7872

Table D-39. Columbia River Water Elevations

WELL_NAME	Date	DataType	XD	Elevation	RefDTW	RefXD	XDSCale	TOC
300-River Gauge	10/15/09 13:00	XD	1.562383	104.6953	10.41	1.31	1.0535	107.7872
300-River Gauge	10/15/09 14:00	XD	1.518434	104.6812	10.41	1.31	1.0535	107.7872
300-River Gauge	10/15/09 15:00	XD	1.522587	104.6825	10.41	1.31	1.0535	107.7872
300-River Gauge	10/15/09 16:00	XD	1.539357	104.6879	10.41	1.31	1.0535	107.7872
300-River Gauge	10/15/09 17:00	XD	1.51082	104.6787	10.41	1.31	1.0535	107.7872
300-River Gauge	10/15/09 18:00	XD	1.487308	104.6712	10.41	1.31	1.0535	107.7872
300-River Gauge	10/15/09 19:00	XD	1.478477	104.6683	10.41	1.31	1.0535	107.7872
300-River Gauge	10/15/09 20:00	XD	1.473172	104.6666	10.41	1.31	1.0535	107.7872
300-River Gauge	10/15/09 21:00	XD	1.447204	104.6583	10.41	1.31	1.0535	107.7872
300-River Gauge	10/15/09 22:00	XD	1.449132	104.6589	10.41	1.31	1.0535	107.7872
300-River Gauge	10/15/09 23:00	XD	1.496531	104.6741	10.41	1.31	1.0535	107.7872
300-River Gauge	10/16/09 0:00	XD	1.49392	104.6733	10.41	1.31	1.0535	107.7872
300-River Gauge	10/16/09 1:00	XD	1.478667	104.6684	10.41	1.31	1.0535	107.7872
300-River Gauge	10/16/09 2:00	XD	1.472796	104.6665	10.41	1.31	1.0535	107.7872
300-River Gauge	10/16/09 3:00	XD	1.424047	104.6509	10.41	1.31	1.0535	107.7872
300-River Gauge	10/16/09 4:00	XD	1.344868	104.6254	10.41	1.31	1.0535	107.7872
300-River Gauge	10/16/09 5:00	XD	1.288085	104.6072	10.41	1.31	1.0535	107.7872
300-River Gauge	10/16/09 6:00	XD	1.248228	104.5944	10.41	1.31	1.0535	107.7872
300-River Gauge	10/16/09 7:00	XD	1.149505	104.5627	10.41	1.31	1.0535	107.7872
300-River Gauge	10/16/09 8:00	XD	1.136137	104.5584	10.41	1.31	1.0535	107.7872
300-River Gauge	10/16/09 9:00	XD	1.099185	104.5465	10.41	1.31	1.0535	107.7872
300-River Gauge	10/16/09 10:00	XD	1.04378	104.5287	10.41	1.31	1.0535	107.7872
300-River Gauge	10/16/09 11:00	XD	1.005855	104.5166	10.41	1.31	1.0535	107.7872
300-River Gauge	10/16/09 12:00	XD	1.043733	104.5287	10.41	1.31	1.0535	107.7872
300-River Gauge	10/16/09 13:00	XD	1.067134	104.5362	10.41	1.31	1.0535	107.7872
300-River Gauge	10/16/09 14:00	XD	1.090415	104.5437	10.41	1.31	1.0535	107.7872
300-River Gauge	10/16/09 15:00	XD	1.133084	104.5574	10.41	1.31	1.0535	107.7872
300-River Gauge	10/16/09 16:00	XD	1.185081	104.5741	10.41	1.31	1.0535	107.7872
300-River Gauge	10/16/09 17:00	XD	1.22248	104.5861	10.41	1.31	1.0535	107.7872
300-River Gauge	10/16/09 18:00	XD	1.271395	104.6018	10.41	1.31	1.0535	107.7872
300-River Gauge	10/16/09 19:00	XD	1.351461	104.6275	10.41	1.31	1.0535	107.7872
300-River Gauge	10/16/09 20:00	XD	1.380614	104.6369	10.41	1.31	1.0535	107.7872
300-River Gauge	10/16/09 21:00	XD	1.419099	104.6493	10.41	1.31	1.0535	107.7872
300-River Gauge	10/16/09 22:00	XD	1.459169	104.6621	10.41	1.31	1.0535	107.7872
300-River Gauge	10/16/09 23:00	XD	1.496483	104.6741	10.41	1.31	1.0535	107.7872
300-River Gauge	10/17/09 0:00	XD	1.494139	104.6734	10.41	1.31	1.0535	107.7872
300-River Gauge	10/17/09 1:00	XD	1.513299	104.6795	10.41	1.31	1.0535	107.7872
300-River Gauge	10/17/09 2:00	XD	1.600125	104.7074	10.41	1.31	1.0535	107.7872
300-River Gauge	10/17/09 3:00	XD	1.728815	104.7487	10.41	1.31	1.0535	107.7872
300-River Gauge	10/17/09 4:00	XD	1.882125	104.7979	10.41	1.31	1.0535	107.7872
300-River Gauge	10/17/09 5:00	XD	2.039472	104.8485	10.41	1.31	1.0535	107.7872
300-River Gauge	10/17/09 6:00	XD	2.154987	104.8856	10.41	1.31	1.0535	107.7872
300-River Gauge	10/17/09 7:00	XD	2.225014	104.908	10.41	1.31	1.0535	107.7872
300-River Gauge	10/17/09 8:00	XD	2.180252	104.8937	10.41	1.31	1.0535	107.7872
300-River Gauge	10/17/09 9:00	XD	2.086773	104.8637	10.41	1.31	1.0535	107.7872
300-River Gauge	10/17/09 10:00	XD	1.988375	104.8321	10.41	1.31	1.0535	107.7872
300-River Gauge	10/17/09 11:00	XD	1.845843	104.7863	10.41	1.31	1.0535	107.7872
300-River Gauge	10/17/09 12:00	XD	1.736511	104.7512	10.41	1.31	1.0535	107.7872
300-River Gauge	10/17/09 13:00	XD	1.662956	104.7276	10.41	1.31	1.0535	107.7872
300-River Gauge	10/17/09 14:00	XD	1.602924	104.7083	10.41	1.31	1.0535	107.7872
300-River Gauge	10/17/09 15:00	XD	1.555604	104.6931	10.41	1.31	1.0535	107.7872
300-River Gauge	10/17/09 16:00	XD	1.494927	104.6736	10.41	1.31	1.0535	107.7872
300-River Gauge	10/17/09 17:00	XD	1.476507	104.6677	10.41	1.31	1.0535	107.7872
300-River Gauge	10/17/09 18:00	XD	1.5072	104.6776	10.41	1.31	1.0535	107.7872
300-River Gauge	10/17/09 19:00	XD	1.568047	104.6971	10.41	1.31	1.0535	107.7872
300-River Gauge	10/17/09 20:00	XD	1.563367	104.6956	10.41	1.31	1.0535	107.7872
300-River Gauge	10/17/09 21:00	XD	1.445749	104.6578	10.41	1.31	1.0535	107.7872
300-River Gauge	10/17/09 22:00	XD	1.430553	104.6529	10.41	1.31	1.0535	107.7872
300-River Gauge	10/17/09 23:00	XD	1.435814	104.6546	10.41	1.31	1.0535	107.7872
300-River Gauge	10/18/09 0:00	XD	1.44858	104.6587	10.41	1.31	1.0535	107.7872
300-River Gauge	10/18/09 1:00	XD	1.455395	104.6609	10.41	1.31	1.0535	107.7872
300-River Gauge	10/18/09 2:00	XD	1.447316	104.6583	10.41	1.31	1.0535	107.7872
300-River Gauge	10/18/09 3:00	XD	1.416552	104.6484	10.41	1.31	1.0535	107.7872
300-River Gauge	10/18/09 4:00	XD	1.376714	104.6357	10.41	1.31	1.0535	107.7872
300-River Gauge	10/18/09 5:00	XD	1.325982	104.6194	10.41	1.31	1.0535	107.7872
300-River Gauge	10/18/09 6:00	XD	1.304012	104.6123	10.41	1.31	1.0535	107.7872
300-River Gauge	10/18/09 7:00	XD	1.318027	104.6168	10.41	1.31	1.0535	107.7872

Table D-39. Columbia River Water Elevations

WELL_NAME	Date	DataType	XD	Elevation	RefDTW	RefXD	XDSCale	TOC
300-River Gauge	10/18/09 8:00	XD	1.219382	104.5851	10.41	1.31	1.0535	107.7872
300-River Gauge	10/18/09 9:00	XD	1.171277	104.5697	10.41	1.31	1.0535	107.7872
300-River Gauge	10/18/09 10:00	XD	1.188055	104.5751	10.41	1.31	1.0535	107.7872
300-River Gauge	10/18/09 10:41	Manual		104.614232				107.7872
300-River Gauge	10/18/09 11:00	XD	1.163415	104.5672	10.41	1.31	1.0535	107.7872
300-River Gauge	10/18/09 12:00	XD	1.131235	104.5568	10.41	1.31	1.0535	107.7872
300-River Gauge	10/18/09 13:00	XD	1.108462	104.5495	10.41	1.31	1.0535	107.7872
300-River Gauge	10/18/09 14:00	XD	1.1124	104.5508	10.41	1.31	1.0535	107.7872
300-River Gauge	10/18/09 15:00	XD	1.11577	104.5519	10.41	1.31	1.0535	107.7872
300-River Gauge	10/18/09 16:00	XD	1.110485	104.5502	10.41	1.31	1.0535	107.7872
300-River Gauge	10/18/09 17:00	XD	1.132054	104.5571	10.41	1.31	1.0535	107.7872
300-River Gauge	10/18/09 18:00	XD	1.08518	104.542	10.41	1.31	1.0535	107.7872
300-River Gauge	10/18/09 19:00	XD	1.099972	104.5468	10.41	1.31	1.0535	107.7872
300-River Gauge	10/18/09 20:00	XD	1.135318	104.5581	10.41	1.31	1.0535	107.7872
300-River Gauge	10/18/09 21:00	XD	1.15083	104.5631	10.41	1.31	1.0535	107.7872
300-River Gauge	10/18/09 22:00	XD	1.184141	104.5738	10.41	1.31	1.0535	107.7872
300-River Gauge	10/18/09 23:00	XD	1.231558	104.589	10.41	1.31	1.0535	107.7872
300-River Gauge	10/19/09 0:00	XD	1.316952	104.6165	10.41	1.31	1.0535	107.7872
300-River Gauge	10/19/09 1:00	XD	1.356202	104.6291	10.41	1.31	1.0535	107.7872
300-River Gauge	10/19/09 2:00	XD	1.382252	104.6374	10.41	1.31	1.0535	107.7872
300-River Gauge	10/19/09 3:00	XD	1.446931	104.6582	10.41	1.31	1.0535	107.7872
300-River Gauge	10/19/09 4:00	XD	1.476986	104.6679	10.41	1.31	1.0535	107.7872
300-River Gauge	10/19/09 5:00	XD	1.474319	104.667	10.41	1.31	1.0535	107.7872
300-River Gauge	10/19/09 6:00	XD	1.415592	104.6481	10.41	1.31	1.0535	107.7872
300-River Gauge	10/19/09 7:00	XD	1.323531	104.6186	10.41	1.31	1.0535	107.7872
300-River Gauge	10/19/09 8:00	XD	1.324773	104.619	10.41	1.31	1.0535	107.7872
300-River Gauge	10/19/09 9:00	XD	1.267333	104.6005	10.41	1.31	1.0535	107.7872
300-River Gauge	10/19/09 10:00	XD	1.215401	104.5839	10.41	1.31	1.0535	107.7872
300-River Gauge	10/19/09 11:00	XD	1.215997	104.584	10.41	1.31	1.0535	107.7872
300-River Gauge	10/19/09 12:00	XD	1.197897	104.5782	10.41	1.31	1.0535	107.7872
300-River Gauge	10/19/09 13:00	XD	1.172565	104.5701	10.41	1.31	1.0535	107.7872
300-River Gauge	10/19/09 14:00	XD	1.214426	104.5835	10.41	1.31	1.0535	107.7872
300-River Gauge	10/19/09 15:00	XD	1.248416	104.5945	10.41	1.31	1.0535	107.7872
300-River Gauge	10/19/09 16:00	XD	1.237779	104.591	10.41	1.31	1.0535	107.7872
300-River Gauge	10/19/09 17:00	XD	1.268018	104.6008	10.41	1.31	1.0535	107.7872
300-River Gauge	10/19/09 18:00	XD	1.28591	104.6065	10.41	1.31	1.0535	107.7872
300-River Gauge	10/19/09 19:00	XD	1.265863	104.6001	10.41	1.31	1.0535	107.7872
300-River Gauge	10/19/09 20:00	XD	1.29008	104.6078	10.41	1.31	1.0535	107.7872
300-River Gauge	10/19/09 21:00	XD	1.29935	104.6108	10.41	1.31	1.0535	107.7872
300-River Gauge	10/19/09 22:00	XD	1.301449	104.6115	10.41	1.31	1.0535	107.7872
300-River Gauge	10/19/09 23:00	XD	1.374182	104.6348	10.41	1.31	1.0535	107.7872
300-River Gauge	10/20/09 0:00	XD	1.439597	104.6558	10.41	1.31	1.0535	107.7872
300-River Gauge	10/20/09 1:00	XD	1.548856	104.6909	10.41	1.31	1.0535	107.7872
300-River Gauge	10/20/09 2:00	XD	1.737043	104.7514	10.41	1.31	1.0535	107.7872
300-River Gauge	10/20/09 3:00	XD	1.936484	104.8154	10.41	1.31	1.0535	107.7872
300-River Gauge	10/20/09 4:00	XD	2.106385	104.87	10.41	1.31	1.0535	107.7872
300-River Gauge	10/20/09 5:00	XD	2.214405	104.9046	10.41	1.31	1.0535	107.7872
300-River Gauge	10/20/09 6:00	XD	2.288418	104.9284	10.41	1.31	1.0535	107.7872
300-River Gauge	10/20/09 7:00	XD	2.243743	104.9141	10.41	1.31	1.0535	107.7872
300-River Gauge	10/20/09 8:00	XD	2.104996	104.8695	10.41	1.31	1.0535	107.7872
300-River Gauge	10/20/09 9:00	XD	1.947148	104.8188	10.41	1.31	1.0535	107.7872
300-River Gauge	10/20/09 10:00	XD	1.830379	104.7813	10.41	1.31	1.0535	107.7872
300-River Gauge	10/20/09 11:00	XD	1.726247	104.7479	10.41	1.31	1.0535	107.7872
300-River Gauge	10/20/09 12:00	XD	1.648258	104.7228	10.41	1.31	1.0535	107.7872
300-River Gauge	10/20/09 13:00	XD	1.611687	104.7111	10.41	1.31	1.0535	107.7872
300-River Gauge	10/20/09 14:00	XD	1.563725	104.6957	10.41	1.31	1.0535	107.7872
300-River Gauge	10/20/09 15:00	XD	1.561164	104.6949	10.41	1.31	1.0535	107.7872
300-River Gauge	10/20/09 16:00	XD	1.551721	104.6919	10.41	1.31	1.0535	107.7872
300-River Gauge	10/20/09 17:00	XD	1.53672	104.687	10.41	1.31	1.0535	107.7872
300-River Gauge	10/20/09 18:00	XD	1.510503	104.6786	10.41	1.31	1.0535	107.7872
300-River Gauge	10/20/09 19:00	XD	1.507274	104.6776	10.41	1.31	1.0535	107.7872
300-River Gauge	10/20/09 20:00	XD	1.496805	104.6742	10.41	1.31	1.0535	107.7872
300-River Gauge	10/20/09 21:00	XD	1.46205	104.6631	10.41	1.31	1.0535	107.7872
300-River Gauge	10/20/09 22:00	XD	1.431376	104.6532	10.41	1.31	1.0535	107.7872
300-River Gauge	10/20/09 23:00	XD	1.356881	104.6293	10.41	1.31	1.0535	107.7872
300-River Gauge	10/21/09 0:00	XD	1.434169	104.6541	10.41	1.31	1.0535	107.7872
300-River Gauge	10/21/09 1:00	XD	1.572903	104.6987	10.41	1.31	1.0535	107.7872

Table D-39. Columbia River Water Elevations

WELL_NAME	Date	DataType	XD	Elevation	RefDTW	RefXD	XDSCale	TOC
300-River Gauge	10/21/09 2:00	XD	1.695667	104.7381	10.41	1.31	1.0535	107.7872
300-River Gauge	10/21/09 3:00	XD	1.884779	104.7988	10.41	1.31	1.0535	107.7872
300-River Gauge	10/21/09 4:00	XD	2.127436	104.8767	10.41	1.31	1.0535	107.7872
300-River Gauge	10/21/09 5:00	XD	2.354866	104.9497	10.41	1.31	1.0535	107.7872
300-River Gauge	10/21/09 6:00	XD	2.55028	105.0125	10.41	1.31	1.0535	107.7872
300-River Gauge	10/21/09 7:00	XD	2.704391	105.062	10.41	1.31	1.0535	107.7872
300-River Gauge	10/21/09 8:00	XD	2.802481	105.0935	10.41	1.31	1.0535	107.7872
300-River Gauge	10/21/09 9:00	XD	2.76102	105.0802	10.41	1.31	1.0535	107.7872
300-River Gauge	10/21/09 10:00	XD	2.668915	105.0506	10.41	1.31	1.0535	107.7872
300-River Gauge	10/21/09 11:00	XD	2.565514	105.0174	10.41	1.31	1.0535	107.7872
300-River Gauge	10/21/09 12:00	XD	2.453675	104.9815	10.41	1.31	1.0535	107.7872
300-River Gauge	10/21/09 13:00	XD	2.309056	104.935	10.41	1.31	1.0535	107.7872
300-River Gauge	10/21/09 14:00	XD	2.169008	104.8901	10.41	1.31	1.0535	107.7872
300-River Gauge	10/21/09 15:00	XD	2.047824	104.8512	10.41	1.31	1.0535	107.7872
300-River Gauge	10/21/09 16:00	XD	1.86184	104.7914	10.41	1.31	1.0535	107.7872
300-River Gauge	10/21/09 17:00	XD	1.751473	104.756	10.41	1.31	1.0535	107.7872
300-River Gauge	10/21/09 18:00	XD	1.653973	104.7247	10.41	1.31	1.0535	107.7872
300-River Gauge	10/21/09 19:00	XD	1.592453	104.7049	10.41	1.31	1.0535	107.7872
300-River Gauge	10/21/09 20:00	XD	1.494161	104.6734	10.41	1.31	1.0535	107.7872
300-River Gauge	10/21/09 21:00	XD	1.426859	104.6518	10.41	1.31	1.0535	107.7872
300-River Gauge	10/21/09 22:00	XD	1.372203	104.6342	10.41	1.31	1.0535	107.7872
300-River Gauge	10/21/09 23:00	XD	1.340861	104.6241	10.41	1.31	1.0535	107.7872
300-River Gauge	10/22/09 0:00	XD	1.405574	104.6449	10.41	1.31	1.0535	107.7872
300-River Gauge	10/22/09 1:00	XD	1.584203	104.7023	10.41	1.31	1.0535	107.7872
300-River Gauge	10/22/09 2:00	XD	1.75349	104.7566	10.41	1.31	1.0535	107.7872
300-River Gauge	10/22/09 3:00	XD	1.880343	104.7974	10.41	1.31	1.0535	107.7872
300-River Gauge	10/22/09 4:00	XD	1.98903	104.8323	10.41	1.31	1.0535	107.7872
300-River Gauge	10/22/09 5:00	XD	2.031842	104.846	10.41	1.31	1.0535	107.7872
300-River Gauge	10/22/09 6:00	XD	1.962623	104.8238	10.41	1.31	1.0535	107.7872
300-River Gauge	10/22/09 7:00	XD	1.819244	104.7778	10.41	1.31	1.0535	107.7872
300-River Gauge	10/22/09 8:00	XD	1.668757	104.7294	10.41	1.31	1.0535	107.7872
300-River Gauge	10/22/09 9:00	XD	1.459282	104.6622	10.41	1.31	1.0535	107.7872
300-River Gauge	10/22/09 10:00	XD	1.266514	104.6003	10.41	1.31	1.0535	107.7872
300-River Gauge	10/22/09 11:00	XD	1.162363	104.5668	10.41	1.31	1.0535	107.7872
300-River Gauge	10/22/09 12:00	XD	1.13775	104.5589	10.41	1.31	1.0535	107.7872
300-River Gauge	10/22/09 13:00	XD	1.136528	104.5585	10.41	1.31	1.0535	107.7872
300-River Gauge	10/22/09 14:00	XD	1.139787	104.5596	10.41	1.31	1.0535	107.7872
300-River Gauge	10/22/09 15:00	XD	1.193856	104.5769	10.41	1.31	1.0535	107.7872
300-River Gauge	10/22/09 16:00	XD	1.270061	104.6014	10.41	1.31	1.0535	107.7872
300-River Gauge	10/22/09 17:00	XD	1.284644	104.6061	10.41	1.31	1.0535	107.7872
300-River Gauge	10/22/09 18:00	XD	1.301822	104.6116	10.41	1.31	1.0535	107.7872
300-River Gauge	10/22/09 19:00	XD	1.249916	104.5949	10.41	1.31	1.0535	107.7872
300-River Gauge	10/22/09 20:00	XD	1.182014	104.5731	10.41	1.31	1.0535	107.7872
300-River Gauge	10/22/09 21:00	XD	1.174094	104.5706	10.41	1.31	1.0535	107.7872
300-River Gauge	10/22/09 22:00	XD	1.166079	104.568	10.41	1.31	1.0535	107.7872
300-River Gauge	10/22/09 23:00	XD	1.099432	104.5466	10.41	1.31	1.0535	107.7872
300-River Gauge	10/23/09 0:00	XD	1.136818	104.5586	10.41	1.31	1.0535	107.7872
300-River Gauge	10/23/09 1:00	XD	1.214126	104.5834	10.41	1.31	1.0535	107.7872
300-River Gauge	10/23/09 2:00	XD	1.195536	104.5775	10.41	1.31	1.0535	107.7872
300-River Gauge	10/23/09 3:00	XD	1.133485	104.5576	10.41	1.31	1.0535	107.7872
300-River Gauge	10/23/09 4:00	XD	1.130156	104.5565	10.41	1.31	1.0535	107.7872
300-River Gauge	10/23/09 5:00	XD	1.130828	104.5567	10.41	1.31	1.0535	107.7872
300-River Gauge	10/23/09 6:00	XD	1.058143	104.5334	10.41	1.31	1.0535	107.7872
300-River Gauge	10/23/09 7:00	XD	1.019441	104.5209	10.41	1.31	1.0535	107.7872
300-River Gauge	10/23/09 8:00	XD	1.028018	104.5237	10.41	1.31	1.0535	107.7872
300-River Gauge	10/23/09 9:00	XD	1.017417	104.5203	10.41	1.31	1.0535	107.7872
300-River Gauge	10/23/09 10:00	XD	1.035346	104.526	10.41	1.31	1.0535	107.7872
300-River Gauge	10/23/09 11:00	XD	1.132795	104.5573	10.41	1.31	1.0535	107.7872
300-River Gauge	10/23/09 12:00	XD	1.235486	104.5903	10.41	1.31	1.0535	107.7872
300-River Gauge	10/23/09 13:00	XD	1.313272	104.6153	10.41	1.31	1.0535	107.7872
300-River Gauge	10/23/09 14:00	XD	1.419907	104.6495	10.41	1.31	1.0535	107.7872
300-River Gauge	10/23/09 15:00	XD	1.432634	104.6536	10.41	1.31	1.0535	107.7872
300-River Gauge	10/23/09 16:00	XD	1.493821	104.6733	10.41	1.31	1.0535	107.7872
300-River Gauge	10/23/09 17:00	XD	1.588744	104.7037	10.41	1.31	1.0535	107.7872
300-River Gauge	10/23/09 18:00	XD	1.675493	104.7316	10.41	1.31	1.0535	107.7872
300-River Gauge	10/23/09 19:00	XD	1.653854	104.7246	10.41	1.31	1.0535	107.7872
300-River Gauge	10/23/09 20:00	XD	1.645242	104.7219	10.41	1.31	1.0535	107.7872

Table D-39. Columbia River Water Elevations

WELL_NAME	Date	DataType	XD	Elevation	RefDTW	RefXD	XDSCale	TOC
300-River Gauge	10/23/09 21:00	XD	1.641977	104.7208	10.41	1.31	1.0535	107.7872
300-River Gauge	10/23/09 22:00	XD	1.745462	104.7541	10.41	1.31	1.0535	107.7872
300-River Gauge	10/23/09 23:00	XD	1.760757	104.759	10.41	1.31	1.0535	107.7872
300-River Gauge	10/24/09 0:00	XD	1.744885	104.7539	10.41	1.31	1.0535	107.7872
300-River Gauge	10/24/09 1:00	XD	1.797597	104.7708	10.41	1.31	1.0535	107.7872
300-River Gauge	10/24/09 2:00	XD	1.839003	104.7841	10.41	1.31	1.0535	107.7872
300-River Gauge	10/24/09 3:00	XD	1.876406	104.7961	10.41	1.31	1.0535	107.7872
300-River Gauge	10/24/09 4:00	XD	1.969959	104.8261	10.41	1.31	1.0535	107.7872
300-River Gauge	10/24/09 5:00	XD	2.02797	104.8448	10.41	1.31	1.0535	107.7872
300-River Gauge	10/24/09 6:00	XD	2.151985	104.8846	10.41	1.31	1.0535	107.7872
300-River Gauge	10/24/09 7:00	XD	2.229357	104.9094	10.41	1.31	1.0535	107.7872
300-River Gauge	10/24/09 8:00	XD	2.259976	104.9193	10.41	1.31	1.0535	107.7872
300-River Gauge	10/24/09 9:00	XD	2.210923	104.9035	10.41	1.31	1.0535	107.7872
300-River Gauge	10/24/09 10:00	XD	2.18505	104.8952	10.41	1.31	1.0535	107.7872
300-River Gauge	10/24/09 11:00	XD	2.186257	104.8956	10.41	1.31	1.0535	107.7872
300-River Gauge	10/24/09 12:00	XD	2.108888	104.8708	10.41	1.31	1.0535	107.7872
300-River Gauge	10/24/09 13:00	XD	2.072928	104.8592	10.41	1.31	1.0535	107.7872
300-River Gauge	10/24/09 14:00	XD	2.075582	104.8601	10.41	1.31	1.0535	107.7872
300-River Gauge	10/24/09 15:00	XD	2.060942	104.8554	10.41	1.31	1.0535	107.7872
300-River Gauge	10/24/09 16:00	XD	2.048556	104.8514	10.41	1.31	1.0535	107.7872
300-River Gauge	10/24/09 17:00	XD	2.020473	104.8424	10.41	1.31	1.0535	107.7872
300-River Gauge	10/24/09 18:00	XD	2.011967	104.8396	10.41	1.31	1.0535	107.7872
300-River Gauge	10/24/09 19:00	XD	1.990288	104.8327	10.41	1.31	1.0535	107.7872
300-River Gauge	10/24/09 20:00	XD	1.99423	104.8339	10.41	1.31	1.0535	107.7872
300-River Gauge	10/24/09 21:00	XD	1.989097	104.8323	10.41	1.31	1.0535	107.7872
300-River Gauge	10/24/09 22:00	XD	1.974361	104.8276	10.41	1.31	1.0535	107.7872
300-River Gauge	10/24/09 23:00	XD	1.995967	104.8345	10.41	1.31	1.0535	107.7872
300-River Gauge	10/25/09 0:00	XD	2.016753	104.8412	10.41	1.31	1.0535	107.7872
300-River Gauge	10/25/09 1:00	XD	2.03805	104.848	10.41	1.31	1.0535	107.7872
300-River Gauge	10/25/09 2:00	XD	2.117561	104.8735	10.41	1.31	1.0535	107.7872
300-River Gauge	10/25/09 3:00	XD	2.33866	104.9445	10.41	1.31	1.0535	107.7872
300-River Gauge	10/25/09 4:00	XD	2.671614	105.0515	10.41	1.31	1.0535	107.7872
300-River Gauge	10/25/09 5:00	XD	3.02296	105.1643	10.41	1.31	1.0535	107.7872
300-River Gauge	10/25/09 6:00	XD	3.288321	105.2495	10.41	1.31	1.0535	107.7872
300-River Gauge	10/25/09 7:00	XD	3.422446	105.2926	10.41	1.31	1.0535	107.7872
300-River Gauge	10/25/09 8:00	XD	3.384545	105.2804	10.41	1.31	1.0535	107.7872
300-River Gauge	10/25/09 9:00	XD	3.19605	105.2199	10.41	1.31	1.0535	107.7872
300-River Gauge	10/25/09 10:00	XD	2.96482	105.1456	10.41	1.31	1.0535	107.7872
300-River Gauge	10/25/09 11:00	XD	2.703008	105.0615	10.41	1.31	1.0535	107.7872
300-River Gauge	10/25/09 12:00	XD	2.362414	104.9522	10.41	1.31	1.0535	107.7872
300-River Gauge	10/25/09 13:00	XD	2.096455	104.8668	10.41	1.31	1.0535	107.7872
300-River Gauge	10/25/09 14:00	XD	1.923111	104.8111	10.41	1.31	1.0535	107.7872
300-River Gauge	10/25/09 15:00	XD	1.775392	104.7637	10.41	1.31	1.0535	107.7872
300-River Gauge	10/25/09 16:00	XD	1.619568	104.7136	10.41	1.31	1.0535	107.7872
300-River Gauge	10/25/09 17:00	XD	1.545362	104.6898	10.41	1.31	1.0535	107.7872
300-River Gauge	10/25/09 18:00	XD	1.495513	104.6738	10.41	1.31	1.0535	107.7872
300-River Gauge	10/25/09 19:00	XD	1.539563	104.6879	10.41	1.31	1.0535	107.7872
300-River Gauge	10/25/09 20:00	XD	1.532901	104.6858	10.41	1.31	1.0535	107.7872
300-River Gauge	10/25/09 21:00	XD	1.57423	104.6991	10.41	1.31	1.0535	107.7872
300-River Gauge	10/25/09 22:00	XD	1.628235	104.7164	10.41	1.31	1.0535	107.7872
300-River Gauge	10/25/09 23:00	XD	1.684888	104.7346	10.41	1.31	1.0535	107.7872
300-River Gauge	10/26/09 0:00	XD	1.718263	104.7453	10.41	1.31	1.0535	107.7872
300-River Gauge	10/26/09 1:00	XD	1.76895	104.7616	10.41	1.31	1.0535	107.7872
300-River Gauge	10/26/09 2:00	XD	1.876269	104.7961	10.41	1.31	1.0535	107.7872
300-River Gauge	10/26/09 3:00	XD	2.094283	104.8661	10.41	1.31	1.0535	107.7872
300-River Gauge	10/26/09 4:00	XD	2.250858	104.9163	10.41	1.31	1.0535	107.7872
300-River Gauge	10/26/09 5:00	XD	2.262871	104.9202	10.41	1.31	1.0535	107.7872
300-River Gauge	10/26/09 6:00	XD	2.278332	104.9252	10.41	1.31	1.0535	107.7872
300-River Gauge	10/26/09 7:00	XD	2.232248	104.9104	10.41	1.31	1.0535	107.7872
300-River Gauge	10/26/09 8:00	XD	2.156461	104.886	10.41	1.31	1.0535	107.7872
300-River Gauge	10/26/09 9:00	XD	2.021166	104.8426	10.41	1.31	1.0535	107.7872
300-River Gauge	10/26/09 10:00	XD	1.92524	104.8118	10.41	1.31	1.0535	107.7872
300-River Gauge	10/26/09 11:00	XD	1.852115	104.7883	10.41	1.31	1.0535	107.7872
300-River Gauge	10/26/09 12:00	XD	1.79592	104.7703	10.41	1.31	1.0535	107.7872
300-River Gauge	10/26/09 13:00	XD	1.718782	104.7455	10.41	1.31	1.0535	107.7872
300-River Gauge	10/26/09 14:00	XD	1.738308	104.7518	10.41	1.31	1.0535	107.7872
300-River Gauge	10/26/09 15:00	XD	1.747414	104.7547	10.41	1.31	1.0535	107.7872

Table D-39. Columbia River Water Elevations

WELL_NAME	Date	DataType	XD	Elevation	RefDTW	RefXD	XDSCale	TOC
300-River Gauge	10/26/09 16:00	XD	1.707918	104.742	10.41	1.31	1.0535	107.7872
300-River Gauge	10/26/09 17:00	XD	1.626875	104.716	10.41	1.31	1.0535	107.7872
300-River Gauge	10/26/09 18:00	XD	1.678243	104.7325	10.41	1.31	1.0535	107.7872
300-River Gauge	10/26/09 19:00	XD	1.66353	104.7278	10.41	1.31	1.0535	107.7872
300-River Gauge	10/26/09 20:00	XD	1.623794	104.715	10.41	1.31	1.0535	107.7872
300-River Gauge	10/26/09 21:00	XD	1.662578	104.7274	10.41	1.31	1.0535	107.7872
300-River Gauge	10/26/09 22:00	XD	1.65855	104.7262	10.41	1.31	1.0535	107.7872
300-River Gauge	10/26/09 23:00	XD	1.641332	104.7206	10.41	1.31	1.0535	107.7872
300-River Gauge	10/27/09 0:00	XD	1.670758	104.7301	10.41	1.31	1.0535	107.7872
300-River Gauge	10/27/09 1:00	XD	1.663346	104.7277	10.41	1.31	1.0535	107.7872
300-River Gauge	10/27/09 2:00	XD	1.683934	104.7343	10.41	1.31	1.0535	107.7872
300-River Gauge	10/27/09 3:00	XD	1.677911	104.7324	10.41	1.31	1.0535	107.7872
300-River Gauge	10/27/09 4:00	XD	1.676521	104.7319	10.41	1.31	1.0535	107.7872
300-River Gauge	10/27/09 5:00	XD	1.646619	104.7223	10.41	1.31	1.0535	107.7872
300-River Gauge	10/27/09 6:00	XD	1.633354	104.7181	10.41	1.31	1.0535	107.7872
300-River Gauge	10/27/09 7:00	XD	1.629241	104.7167	10.41	1.31	1.0535	107.7872
300-River Gauge	10/27/09 8:00	XD	1.547893	104.6906	10.41	1.31	1.0535	107.7872
300-River Gauge	10/27/09 9:00	XD	1.396163	104.6419	10.41	1.31	1.0535	107.7872
300-River Gauge	10/27/09 10:00	XD	1.304477	104.6125	10.41	1.31	1.0535	107.7872
300-River Gauge	10/27/09 11:00	XD	1.271347	104.6018	10.41	1.31	1.0535	107.7872
300-River Gauge	10/27/09 12:00	XD	1.206682	104.5811	10.41	1.31	1.0535	107.7872
300-River Gauge	10/27/09 13:00	XD	1.157233	104.5652	10.41	1.31	1.0535	107.7872
300-River Gauge	10/27/09 14:00	XD	1.117162	104.5523	10.41	1.31	1.0535	107.7872
300-River Gauge	10/27/09 15:00	XD	1.097202	104.5459	10.41	1.31	1.0535	107.7872
300-River Gauge	10/27/09 16:00	XD	1.104733	104.5483	10.41	1.31	1.0535	107.7872
300-River Gauge	10/27/09 17:00	XD	1.140671	104.5599	10.41	1.31	1.0535	107.7872
300-River Gauge	10/27/09 18:00	XD	1.168884	104.5689	10.41	1.31	1.0535	107.7872
300-River Gauge	10/27/09 19:00	XD	1.159662	104.566	10.41	1.31	1.0535	107.7872
300-River Gauge	10/27/09 20:00	XD	1.089009	104.5433	10.41	1.31	1.0535	107.7872
300-River Gauge	10/27/09 21:00	XD	0.9930664	104.5125	10.41	1.31	1.0535	107.7872
300-River Gauge	10/27/09 22:00	XD	0.9616935	104.5024	10.41	1.31	1.0535	107.7872
300-River Gauge	10/27/09 23:00	XD	0.937009	104.4945	10.41	1.31	1.0535	107.7872
300-River Gauge	10/28/09 0:00	XD	0.9916824	104.512	10.41	1.31	1.0535	107.7872
300-River Gauge	10/28/09 1:00	XD	1.271901	104.602	10.41	1.31	1.0535	107.7872
300-River Gauge	10/28/09 2:00	XD	1.678313	104.7325	10.41	1.31	1.0535	107.7872
300-River Gauge	10/28/09 3:00	XD	2.194571	104.8983	10.41	1.31	1.0535	107.7872
300-River Gauge	10/28/09 4:00	XD	2.704764	105.0621	10.41	1.31	1.0535	107.7872
300-River Gauge	10/28/09 5:00	XD	3.084226	105.1839	10.41	1.31	1.0535	107.7872
300-River Gauge	10/28/09 6:00	XD	3.293086	105.251	10.41	1.31	1.0535	107.7872
300-River Gauge	10/28/09 7:00	XD	3.294824	105.2516	10.41	1.31	1.0535	107.7872
300-River Gauge	10/28/09 8:00	XD	3.144325	105.2032	10.41	1.31	1.0535	107.7872
300-River Gauge	10/28/09 9:00	XD	2.951003	105.1412	10.41	1.31	1.0535	107.7872
300-River Gauge	10/28/09 10:00	XD	2.732805	105.0711	10.41	1.31	1.0535	107.7872
300-River Gauge	10/28/09 11:00	XD	2.428207	104.9733	10.41	1.31	1.0535	107.7872
300-River Gauge	10/28/09 12:00	XD	2.177702	104.8929	10.41	1.31	1.0535	107.7872
300-River Gauge	10/28/09 13:00	XD	1.995162	104.8342	10.41	1.31	1.0535	107.7872
300-River Gauge	10/28/09 14:00	XD	1.837766	104.7837	10.41	1.31	1.0535	107.7872
300-River Gauge	10/28/09 15:00	XD	1.686644	104.7352	10.41	1.31	1.0535	107.7872
300-River Gauge	10/28/09 16:00	XD	1.583398	104.702	10.41	1.31	1.0535	107.7872
300-River Gauge	10/28/09 17:00	XD	1.500181	104.6753	10.41	1.31	1.0535	107.7872
300-River Gauge	10/28/09 18:00	XD	1.426927	104.6518	10.41	1.31	1.0535	107.7872
300-River Gauge	10/28/09 19:00	XD	1.330288	104.6207	10.41	1.31	1.0535	107.7872
300-River Gauge	10/28/09 20:00	XD	1.276986	104.6036	10.41	1.31	1.0535	107.7872
300-River Gauge	10/28/09 21:00	XD	1.217053	104.5844	10.41	1.31	1.0535	107.7872
300-River Gauge	10/28/09 22:00	XD	1.161035	104.5664	10.41	1.31	1.0535	107.7872
300-River Gauge	10/28/09 23:00	XD	1.099682	104.5467	10.41	1.31	1.0535	107.7872
300-River Gauge	10/29/09 0:00	XD	1.110353	104.5501	10.41	1.31	1.0535	107.7872
300-River Gauge	10/29/09 1:00	XD	1.214464	104.5836	10.41	1.31	1.0535	107.7872
300-River Gauge	10/29/09 2:00	XD	1.463803	104.6636	10.41	1.31	1.0535	107.7872
300-River Gauge	10/29/09 3:00	XD	1.779875	104.7651	10.41	1.31	1.0535	107.7872
300-River Gauge	10/29/09 4:00	XD	1.96461	104.8244	10.41	1.31	1.0535	107.7872
300-River Gauge	10/29/09 5:00	XD	2.042605	104.8495	10.41	1.31	1.0535	107.7872
300-River Gauge	10/29/09 6:00	XD	1.977358	104.8285	10.41	1.31	1.0535	107.7872
300-River Gauge	10/29/09 7:00	XD	1.813296	104.7758	10.41	1.31	1.0535	107.7872
300-River Gauge	10/29/09 8:00	XD	1.629367	104.7168	10.41	1.31	1.0535	107.7872
300-River Gauge	10/29/09 9:00	XD	1.439911	104.6559	10.41	1.31	1.0535	107.7872
300-River Gauge	10/29/09 10:00	XD	1.317193	104.6165	10.41	1.31	1.0535	107.7872

Table D-39. Columbia River Water Elevations

WELL_NAME	Date	DataType	XD	Elevation	RefDTW	RefXD	XDSCale	TOC
300-River Gauge	10/29/09 11:00	XD	1.214465	104.5836	10.41	1.31	1.0535	107.7872
300-River Gauge	10/29/09 12:00	XD	1.066303	104.536	10.41	1.31	1.0535	107.7872
300-River Gauge	10/29/09 13:00	XD	1.007518	104.5171	10.41	1.31	1.0535	107.7872
300-River Gauge	10/29/09 14:00	XD	0.984814	104.5098	10.41	1.31	1.0535	107.7872
300-River Gauge	10/29/09 15:00	XD	0.9275033	104.4914	10.41	1.31	1.0535	107.7872
300-River Gauge	10/29/09 16:00	XD	0.9288369	104.4918	10.41	1.31	1.0535	107.7872
300-River Gauge	10/29/09 17:00	XD	0.9281701	104.4916	10.41	1.31	1.0535	107.7872
300-River Gauge	10/29/09 18:00	XD	0.8942242	104.4807	10.41	1.31	1.0535	107.7872
300-River Gauge	10/29/09 19:00	XD	0.8755528	104.4747	10.41	1.31	1.0535	107.7872
300-River Gauge	10/29/09 20:00	XD	0.8355991	104.4619	10.41	1.31	1.0535	107.7872
300-River Gauge	10/29/09 21:00	XD	0.7962264	104.4493	10.41	1.31	1.0535	107.7872
300-River Gauge	10/29/09 22:00	XD	0.8062293	104.4525	10.41	1.31	1.0535	107.7872
300-River Gauge	10/29/09 23:00	XD	0.8162321	104.4557	10.41	1.31	1.0535	107.7872
300-River Gauge	10/30/09 0:00	XD	0.9289308	104.4919	10.41	1.31	1.0535	107.7872
300-River Gauge	10/30/09 1:00	XD	1.160291	104.5662	10.41	1.31	1.0535	107.7872
300-River Gauge	10/30/09 2:00	XD	1.448461	104.6587	10.41	1.31	1.0535	107.7872
300-River Gauge	10/30/09 3:00	XD	1.723882	104.7471	10.41	1.31	1.0535	107.7872
300-River Gauge	10/30/09 4:00	XD	1.931948	104.8139	10.41	1.31	1.0535	107.7872
300-River Gauge	10/30/09 5:00	XD	2.05332	104.8529	10.41	1.31	1.0535	107.7872
300-River Gauge	10/30/09 6:00	XD	2.071643	104.8588	10.41	1.31	1.0535	107.7872
300-River Gauge	10/30/09 7:00	XD	1.981526	104.8299	10.41	1.31	1.0535	107.7872
300-River Gauge	10/30/09 8:00	XD	1.83812	104.7838	10.41	1.31	1.0535	107.7872
300-River Gauge	10/30/09 9:00	XD	1.66795	104.7292	10.41	1.31	1.0535	107.7872
300-River Gauge	10/30/09 10:00	XD	1.511768	104.679	10.41	1.31	1.0535	107.7872
300-River Gauge	10/30/09 11:00	XD	1.442486	104.6568	10.41	1.31	1.0535	107.7872
300-River Gauge	10/30/09 12:00	XD	1.426943	104.6518	10.41	1.31	1.0535	107.7872
300-River Gauge	10/30/09 13:00	XD	1.317091	104.6165	10.41	1.31	1.0535	107.7872
300-River Gauge	10/30/09 14:00	XD	1.412297	104.6471	10.41	1.31	1.0535	107.7872
300-River Gauge	10/30/09 15:00	XD	1.451132	104.6596	10.41	1.31	1.0535	107.7872
300-River Gauge	10/30/09 16:00	XD	1.497778	104.6745	10.41	1.31	1.0535	107.7872
300-River Gauge	10/30/09 17:00	XD	1.569145	104.6974	10.41	1.31	1.0535	107.7872
300-River Gauge	10/30/09 18:00	XD	1.588583	104.7037	10.41	1.31	1.0535	107.7872
300-River Gauge	10/30/09 19:00	XD	1.641476	104.7207	10.41	1.31	1.0535	107.7872
300-River Gauge	10/30/09 20:00	XD	1.735257	104.7508	10.41	1.31	1.0535	107.7872
300-River Gauge	10/30/09 21:00	XD	1.729199	104.7488	10.41	1.31	1.0535	107.7872
300-River Gauge	10/30/09 22:00	XD	1.727147	104.7482	10.41	1.31	1.0535	107.7872
300-River Gauge	10/30/09 23:00	XD	1.825861	104.7799	10.41	1.31	1.0535	107.7872
300-River Gauge	10/31/09 0:00	XD	1.835709	104.783	10.41	1.31	1.0535	107.7872
300-River Gauge	10/31/09 1:00	XD	1.975184	104.8278	10.41	1.31	1.0535	107.7872
300-River Gauge	10/31/09 2:00	XD	2.240513	104.913	10.41	1.31	1.0535	107.7872
300-River Gauge	10/31/09 3:00	XD	2.429682	104.9738	10.41	1.31	1.0535	107.7872
300-River Gauge	10/31/09 4:00	XD	2.575108	105.0205	10.41	1.31	1.0535	107.7872
300-River Gauge	10/31/09 5:00	XD	2.703588	105.0617	10.41	1.31	1.0535	107.7872
300-River Gauge	10/31/09 6:00	XD	2.718291	105.0664	10.41	1.31	1.0535	107.7872
300-River Gauge	10/31/09 7:00	XD	2.661649	105.0483	10.41	1.31	1.0535	107.7872
300-River Gauge	10/31/09 8:00	XD	2.547404	105.0116	10.41	1.31	1.0535	107.7872
300-River Gauge	10/31/09 9:00	XD	2.416458	104.9695	10.41	1.31	1.0535	107.7872
300-River Gauge	10/31/09 10:00	XD	2.262446	104.9201	10.41	1.31	1.0535	107.7872
300-River Gauge	10/31/09 11:00	XD	2.134113	104.8789	10.41	1.31	1.0535	107.7872
300-River Gauge	10/31/09 12:00	XD	2.040267	104.8487	10.41	1.31	1.0535	107.7872
300-River Gauge	10/31/09 13:00	XD	1.988902	104.8322	10.41	1.31	1.0535	107.7872
300-River Gauge	10/31/09 14:00	XD	1.969494	104.826	10.41	1.31	1.0535	107.7872
300-River Gauge	10/31/09 15:00	XD	1.937531	104.8157	10.41	1.31	1.0535	107.7872
300-River Gauge	10/31/09 16:00	XD	1.911716	104.8074	10.41	1.31	1.0535	107.7872
300-River Gauge	10/31/09 17:00	XD	1.909361	104.8067	10.41	1.31	1.0535	107.7872
300-River Gauge	10/31/09 18:00	XD	1.943138	104.8175	10.41	1.31	1.0535	107.7872
300-River Gauge	10/31/09 19:00	XD	1.93946	104.8164	10.41	1.31	1.0535	107.7872
300-River Gauge	10/31/09 20:00	XD	1.88494	104.7988	10.41	1.31	1.0535	107.7872
300-River Gauge	10/31/09 21:00	XD	1.833002	104.7822	10.41	1.31	1.0535	107.7872
300-River Gauge	10/31/09 22:00	XD	1.802329	104.7723	10.41	1.31	1.0535	107.7872
300-River Gauge	10/31/09 23:00	XD	1.833792	104.7824	10.41	1.31	1.0535	107.7872
300-River Gauge	11/1/09 0:00	XD	1.792994	104.7693	10.41	1.31	1.0535	107.7872
300-River Gauge	11/1/09 1:00	XD	1.728199	104.7485	10.41	1.31	1.0535	107.7872
300-River Gauge	11/1/09 2:00	XD	1.7362	104.7511	10.41	1.31	1.0535	107.7872
300-River Gauge	11/1/09 3:00	XD	1.67825	104.7325	10.41	1.31	1.0535	107.7872
300-River Gauge	11/1/09 4:00	XD	1.577167	104.7	10.41	1.31	1.0535	107.7872
300-River Gauge	11/1/09 5:00	XD	1.480509	104.669	10.41	1.31	1.0535	107.7872

Table D-39. Columbia River Water Elevations

WELL_NAME	Date	DataType	XD	Elevation	RefDTW	RefXD	XDSCale	TOC
300-River Gauge	11/1/09 6:00	XD	1.404452	104.6446	10.41	1.31	1.0535	107.7872
300-River Gauge	11/1/09 7:00	XD	1.341887	104.6245	10.41	1.31	1.0535	107.7872
300-River Gauge	11/1/09 8:00	XD	1.285127	104.6062	10.41	1.31	1.0535	107.7872
300-River Gauge	11/1/09 9:00	XD	1.239435	104.5916	10.41	1.31	1.0535	107.7872
300-River Gauge	11/1/09 10:00	XD	1.206579	104.581	10.41	1.31	1.0535	107.7872
300-River Gauge	11/1/09 11:00	XD	1.223853	104.5866	10.41	1.31	1.0535	107.7872
300-River Gauge	11/1/09 12:00	XD	1.231923	104.5892	10.41	1.31	1.0535	107.7872
300-River Gauge	11/1/09 13:00	XD	1.205934	104.5808	10.41	1.31	1.0535	107.7872
300-River Gauge	11/1/09 14:00	XD	1.210602	104.5823	10.41	1.31	1.0535	107.7872
300-River Gauge	11/1/09 15:00	XD	1.204441	104.5803	10.41	1.31	1.0535	107.7872
300-River Gauge	11/1/09 16:00	XD	1.193957	104.577	10.41	1.31	1.0535	107.7872
300-River Gauge	11/1/09 17:00	XD	1.20071	104.5791	10.41	1.31	1.0535	107.7872
300-River Gauge	11/1/09 18:00	XD	1.20493	104.5805	10.41	1.31	1.0535	107.7872
300-River Gauge	11/1/09 19:00	XD	1.28103	104.6049	10.41	1.31	1.0535	107.7872
300-River Gauge	11/1/09 20:00	XD	1.31722	104.6166	10.41	1.31	1.0535	107.7872
300-River Gauge	11/1/09 21:00	XD	1.373843	104.6347	10.41	1.31	1.0535	107.7872
300-River Gauge	11/1/09 22:00	XD	1.346767	104.626	10.41	1.31	1.0535	107.7872
300-River Gauge	11/1/09 23:00	XD	1.34142	104.6243	10.41	1.31	1.0535	107.7872
300-River Gauge	11/2/09 0:00	XD	1.41141	104.6468	10.41	1.31	1.0535	107.7872
300-River Gauge	11/2/09 1:00	XD	1.482104	104.6695	10.41	1.31	1.0535	107.7872
300-River Gauge	11/2/09 2:00	XD	1.594829	104.7057	10.41	1.31	1.0535	107.7872
300-River Gauge	11/2/09 3:00	XD	1.838956	104.7841	10.41	1.31	1.0535	107.7872
300-River Gauge	11/2/09 4:00	XD	2.080628	104.8617	10.41	1.31	1.0535	107.7872
300-River Gauge	11/2/09 5:00	XD	2.283803	104.9269	10.41	1.31	1.0535	107.7872
300-River Gauge	11/2/09 6:00	XD	2.468484	104.9862	10.41	1.31	1.0535	107.7872
300-River Gauge	11/2/09 7:00	XD	2.648251	105.044	10.41	1.31	1.0535	107.7872
300-River Gauge	11/2/09 8:00	XD	2.739424	105.0732	10.41	1.31	1.0535	107.7872
300-River Gauge	11/2/09 9:00	XD	2.706743	105.0627	10.41	1.31	1.0535	107.7872
300-River Gauge	11/2/09 10:00	XD	2.655252	105.0462	10.41	1.31	1.0535	107.7872
300-River Gauge	11/2/09 11:00	XD	2.58568	105.0239	10.41	1.31	1.0535	107.7872
300-River Gauge	11/2/09 12:00	XD	2.444293	104.9785	10.41	1.31	1.0535	107.7872
300-River Gauge	11/2/09 13:00	XD	2.285567	104.9275	10.41	1.31	1.0535	107.7872
300-River Gauge	11/2/09 14:00	XD	2.158253	104.8866	10.41	1.31	1.0535	107.7872
300-River Gauge	11/2/09 15:00	XD	2.015558	104.8408	10.41	1.31	1.0535	107.7872
300-River Gauge	11/2/09 16:00	XD	1.89292	104.8014	10.41	1.31	1.0535	107.7872
300-River Gauge	11/2/09 17:00	XD	1.829062	104.7809	10.41	1.31	1.0535	107.7872
300-River Gauge	11/2/09 18:00	XD	1.760573	104.7589	10.41	1.31	1.0535	107.7872
300-River Gauge	11/2/09 19:00	XD	1.651398	104.7239	10.41	1.31	1.0535	107.7872
300-River Gauge	11/2/09 20:00	XD	1.59256	104.705	10.41	1.31	1.0535	107.7872
300-River Gauge	11/2/09 21:00	XD	1.567898	104.697	10.41	1.31	1.0535	107.7872
300-River Gauge	11/2/09 22:00	XD	1.492079	104.6727	10.41	1.31	1.0535	107.7872
300-River Gauge	11/2/09 23:00	XD	1.433476	104.6539	10.41	1.31	1.0535	107.7872
300-River Gauge	11/3/09 0:00	XD	1.482049	104.6695	10.41	1.31	1.0535	107.7872
300-River Gauge	11/3/09 1:00	XD	1.593505	104.7053	10.41	1.31	1.0535	107.7872
300-River Gauge	11/3/09 2:00	XD	1.78226	104.7659	10.41	1.31	1.0535	107.7872
300-River Gauge	11/3/09 3:00	XD	2.058473	104.8546	10.41	1.31	1.0535	107.7872
300-River Gauge	11/3/09 4:00	XD	2.382066	104.9585	10.41	1.31	1.0535	107.7872
300-River Gauge	11/3/09 5:00	XD	2.651378	105.045	10.41	1.31	1.0535	107.7872
300-River Gauge	11/3/09 6:00	XD	2.877023	105.1174	10.41	1.31	1.0535	107.7872
300-River Gauge	11/3/09 7:00	XD	3.009067	105.1598	10.41	1.31	1.0535	107.7872
300-River Gauge	11/3/09 8:00	XD	3.054913	105.1745	10.41	1.31	1.0535	107.7872
300-River Gauge	11/3/09 9:00	XD	3.008897	105.1598	10.41	1.31	1.0535	107.7872
300-River Gauge	11/3/09 10:00	XD	2.903499	105.1259	10.41	1.31	1.0535	107.7872
300-River Gauge	11/3/09 11:00	XD	2.737144	105.0725	10.41	1.31	1.0535	107.7872
300-River Gauge	11/3/09 12:00	XD	2.518291	105.0022	10.41	1.31	1.0535	107.7872
300-River Gauge	11/3/09 13:00	XD	2.273018	104.9235	10.41	1.31	1.0535	107.7872
300-River Gauge	11/3/09 14:00	XD	2.02611	104.8442	10.41	1.31	1.0535	107.7872
300-River Gauge	11/3/09 15:00	XD	1.795566	104.7702	10.41	1.31	1.0535	107.7872
300-River Gauge	11/3/09 16:00	XD	1.620725	104.714	10.41	1.31	1.0535	107.7872
300-River Gauge	11/3/09 17:00	XD	1.467483	104.6648	10.41	1.31	1.0535	107.7872
300-River Gauge	11/3/09 18:00	XD	1.313706	104.6154	10.41	1.31	1.0535	107.7872
300-River Gauge	11/3/09 19:00	XD	1.200382	104.579	10.41	1.31	1.0535	107.7872
300-River Gauge	11/3/09 20:00	XD	1.096345	104.5456	10.41	1.31	1.0535	107.7872
300-River Gauge	11/3/09 21:00	XD	1.039738	104.5274	10.41	1.31	1.0535	107.7872
300-River Gauge	11/3/09 22:00	XD	0.9650645	104.5035	10.41	1.31	1.0535	107.7872
300-River Gauge	11/3/09 23:00	XD	0.9317539	104.4928	10.41	1.31	1.0535	107.7872
300-River Gauge	11/4/09 0:00	XD	0.951138	104.499	10.41	1.31	1.0535	107.7872

Table D-39. Columbia River Water Elevations

WELL_NAME	Date	DataType	XD	Elevation	RefDTW	RefXD	XDSCale	TOC
300-River Gauge	11/4/09 1:00	XD	1.167744	104.5686	10.41	1.31	1.0535	107.7872
300-River Gauge	11/4/09 2:00	XD	1.670298	104.7299	10.41	1.31	1.0535	107.7872
300-River Gauge	11/4/09 3:00	XD	2.26063	104.9195	10.41	1.31	1.0535	107.7872
300-River Gauge	11/4/09 4:00	XD	2.702109	105.0612	10.41	1.31	1.0535	107.7872
300-River Gauge	11/4/09 5:00	XD	2.971545	105.1478	10.41	1.31	1.0535	107.7872
300-River Gauge	11/4/09 6:00	XD	3.142967	105.2028	10.41	1.31	1.0535	107.7872
300-River Gauge	11/4/09 7:00	XD	3.23835	105.2334	10.41	1.31	1.0535	107.7872
300-River Gauge	11/4/09 8:00	XD	3.369737	105.2756	10.41	1.31	1.0535	107.7872
300-River Gauge	11/4/09 9:00	XD	3.451934	105.302	10.41	1.31	1.0535	107.7872
300-River Gauge	11/4/09 10:00	XD	3.4991	105.3172	10.41	1.31	1.0535	107.7872
300-River Gauge	11/4/09 11:00	XD	3.375086	105.2773	10.41	1.31	1.0535	107.7872
300-River Gauge	11/4/09 12:00	XD	3.13186	105.1992	10.41	1.31	1.0535	107.7872
300-River Gauge	11/4/09 13:00	XD	2.850661	105.1089	10.41	1.31	1.0535	107.7872
300-River Gauge	11/4/09 14:00	XD	2.518773	105.0024	10.41	1.31	1.0535	107.7872
300-River Gauge	11/4/09 15:00	XD	2.20313	104.901	10.41	1.31	1.0535	107.7872
300-River Gauge	11/4/09 16:00	XD	1.938164	104.8159	10.41	1.31	1.0535	107.7872
300-River Gauge	11/4/09 17:00	XD	1.751048	104.7559	10.41	1.31	1.0535	107.7872
300-River Gauge	11/4/09 18:00	XD	1.556494	104.6934	10.41	1.31	1.0535	107.7872
300-River Gauge	11/4/09 19:00	XD	1.449196	104.6589	10.41	1.31	1.0535	107.7872
300-River Gauge	11/4/09 20:00	XD	1.4065	104.6452	10.41	1.31	1.0535	107.7872
300-River Gauge	11/4/09 21:00	XD	1.329144	104.6204	10.41	1.31	1.0535	107.7872
300-River Gauge	11/4/09 22:00	XD	1.290592	104.608	10.41	1.31	1.0535	107.7872
300-River Gauge	11/4/09 23:00	XD	1.30592	104.6129	10.41	1.31	1.0535	107.7872
300-River Gauge	11/5/09 0:00	XD	1.439206	104.6557	10.41	1.31	1.0535	107.7872
300-River Gauge	11/5/09 1:00	XD	1.805428	104.7733	10.41	1.31	1.0535	107.7872
300-River Gauge	11/5/09 2:00	XD	2.392538	104.9618	10.41	1.31	1.0535	107.7872
300-River Gauge	11/5/09 3:00	XD	2.959704	105.144	10.41	1.31	1.0535	107.7872
300-River Gauge	11/5/09 4:00	XD	3.426452	105.2938	10.41	1.31	1.0535	107.7872
300-River Gauge	11/5/09 5:00	XD	3.766625	105.4031	10.41	1.31	1.0535	107.7872
300-River Gauge	11/5/09 6:00	XD	4.055946	105.496	10.41	1.31	1.0535	107.7872
300-River Gauge	11/5/09 7:00	XD	4.253351	105.5594	10.41	1.31	1.0535	107.7872
300-River Gauge	11/5/09 8:00	XD	4.480594	105.6323	10.41	1.31	1.0535	107.7872
300-River Gauge	11/5/09 9:00	XD	4.635042	105.6819	10.41	1.31	1.0535	107.7872
300-River Gauge	11/5/09 10:00	XD	4.616387	105.6759	10.41	1.31	1.0535	107.7872
300-River Gauge	11/5/09 11:00	XD	4.40129	105.6069	10.41	1.31	1.0535	107.7872
300-River Gauge	11/5/09 12:00	XD	4.084459	105.5051	10.41	1.31	1.0535	107.7872
300-River Gauge	11/5/09 13:00	XD	3.657763	105.3681	10.41	1.31	1.0535	107.7872
300-River Gauge	11/5/09 14:00	XD	3.250371	105.2373	10.41	1.31	1.0535	107.7872
300-River Gauge	11/5/09 15:00	XD	2.868157	105.1146	10.41	1.31	1.0535	107.7872
300-River Gauge	11/5/09 16:00	XD	2.556898	105.0146	10.41	1.31	1.0535	107.7872
300-River Gauge	11/5/09 17:00	XD	2.246265	104.9149	10.41	1.31	1.0535	107.7872
300-River Gauge	11/5/09 18:00	XD	2.043592	104.8498	10.41	1.31	1.0535	107.7872
300-River Gauge	11/5/09 19:00	XD	1.956151	104.8217	10.41	1.31	1.0535	107.7872
300-River Gauge	11/5/09 20:00	XD	1.900276	104.8038	10.41	1.31	1.0535	107.7872
300-River Gauge	11/5/09 21:00	XD	1.771588	104.7625	10.41	1.31	1.0535	107.7872
300-River Gauge	11/5/09 22:00	XD	1.654276	104.7248	10.41	1.31	1.0535	107.7872
300-River Gauge	11/5/09 23:00	XD	1.63151	104.7175	10.41	1.31	1.0535	107.7872
300-River Gauge	11/6/09 0:00	XD	1.703645	104.7406	10.41	1.31	1.0535	107.7872
300-River Gauge	11/6/09 1:00	XD	2.176166	104.8924	10.41	1.31	1.0535	107.7872
300-River Gauge	11/6/09 2:00	XD	2.768928	105.0827	10.41	1.31	1.0535	107.7872
300-River Gauge	11/6/09 3:00	XD	3.215038	105.226	10.41	1.31	1.0535	107.7872
300-River Gauge	11/6/09 4:00	XD	3.469967	105.3078	10.41	1.31	1.0535	107.7872
300-River Gauge	11/6/09 5:00	XD	3.492638	105.3151	10.41	1.31	1.0535	107.7872
300-River Gauge	11/6/09 6:00	XD	3.333276	105.2639	10.41	1.31	1.0535	107.7872
300-River Gauge	11/6/09 7:00	XD	3.089231	105.1856	10.41	1.31	1.0535	107.7872
300-River Gauge	11/6/09 8:00	XD	2.938289	105.1371	10.41	1.31	1.0535	107.7872
300-River Gauge	11/6/09 9:00	XD	2.756912	105.0788	10.41	1.31	1.0535	107.7872
300-River Gauge	11/6/09 10:00	XD	2.529879	105.0059	10.41	1.31	1.0535	107.7872
300-River Gauge	11/6/09 11:00	XD	2.272884	104.9234	10.41	1.31	1.0535	107.7872
300-River Gauge	11/6/09 12:00	XD	2.122674	104.8752	10.41	1.31	1.0535	107.7872
300-River Gauge	11/6/09 13:00	XD	1.967415	104.8253	10.41	1.31	1.0535	107.7872
300-River Gauge	11/6/09 14:00	XD	1.864774	104.7924	10.41	1.31	1.0535	107.7872
300-River Gauge	11/6/09 15:00	XD	1.841983	104.7851	10.41	1.31	1.0535	107.7872
300-River Gauge	11/6/09 16:00	XD	1.729214	104.7488	10.41	1.31	1.0535	107.7872
300-River Gauge	11/6/09 17:00	XD	1.682861	104.734	10.41	1.31	1.0535	107.7872
300-River Gauge	11/6/09 18:00	XD	1.631469	104.7175	10.41	1.31	1.0535	107.7872
300-River Gauge	11/6/09 19:00	XD	1.578238	104.7004	10.41	1.31	1.0535	107.7872

Table D-39. Columbia River Water Elevations

WELL_NAME	Date	DataType	XD	Elevation	RefDTW	RefXD	XDSCale	TOC
300-River Gauge	11/6/09 20:00	XD	1.491606	104.6725	10.41	1.31	1.0535	107.7872
300-River Gauge	11/6/09 21:00	XD	1.461748	104.663	10.41	1.31	1.0535	107.7872
300-River Gauge	11/6/09 22:00	XD	1.458482	104.6619	10.41	1.31	1.0535	107.7872
300-River Gauge	11/6/09 23:00	XD	1.43254	104.6536	10.41	1.31	1.0535	107.7872
300-River Gauge	11/7/09 0:00	XD	1.427807	104.6521	10.41	1.31	1.0535	107.7872
300-River Gauge	11/7/09 1:00	XD	1.529822	104.6848	10.41	1.31	1.0535	107.7872
300-River Gauge	11/7/09 2:00	XD	1.728984	104.7488	10.41	1.31	1.0535	107.7872
300-River Gauge	11/7/09 3:00	XD	1.943755	104.8177	10.41	1.31	1.0535	107.7872
300-River Gauge	11/7/09 4:00	XD	2.197393	104.8992	10.41	1.31	1.0535	107.7872
300-River Gauge	11/7/09 5:00	XD	2.458234	104.9829	10.41	1.31	1.0535	107.7872
300-River Gauge	11/7/09 6:00	XD	2.858152	105.1114	10.41	1.31	1.0535	107.7872
300-River Gauge	11/7/09 7:00	XD	3.302939	105.2542	10.41	1.31	1.0535	107.7872
300-River Gauge	11/7/09 8:00	XD	3.688388	105.3779	10.41	1.31	1.0535	107.7872
300-River Gauge	11/7/09 9:00	XD	3.900447	105.446	10.41	1.31	1.0535	107.7872
300-River Gauge	11/7/09 10:00	XD	3.80636	105.4158	10.41	1.31	1.0535	107.7872
300-River Gauge	11/7/09 11:00	XD	3.596129	105.3483	10.41	1.31	1.0535	107.7872
300-River Gauge	11/7/09 12:00	XD	3.299493	105.2531	10.41	1.31	1.0535	107.7872
300-River Gauge	11/7/09 13:00	XD	2.967277	105.1464	10.41	1.31	1.0535	107.7872
300-River Gauge	11/7/09 14:00	XD	2.685396	105.0559	10.41	1.31	1.0535	107.7872
300-River Gauge	11/7/09 15:00	XD	2.421685	104.9712	10.41	1.31	1.0535	107.7872
300-River Gauge	11/7/09 16:00	XD	2.181071	104.8939	10.41	1.31	1.0535	107.7872
300-River Gauge	11/7/09 17:00	XD	2.019327	104.842	10.41	1.31	1.0535	107.7872
300-River Gauge	11/7/09 18:00	XD	1.907363	104.806	10.41	1.31	1.0535	107.7872
300-River Gauge	11/7/09 19:00	XD	1.786981	104.7674	10.41	1.31	1.0535	107.7872
300-River Gauge	11/7/09 20:00	XD	1.768896	104.7616	10.41	1.31	1.0535	107.7872
300-River Gauge	11/7/09 21:00	XD	1.811664	104.7753	10.41	1.31	1.0535	107.7872
300-River Gauge	11/7/09 22:00	XD	1.729766	104.749	10.41	1.31	1.0535	107.7872
300-River Gauge	11/7/09 23:00	XD	1.66297	104.7276	10.41	1.31	1.0535	107.7872
300-River Gauge	11/8/09 0:00	XD	1.779719	104.7651	10.41	1.31	1.0535	107.7872
300-River Gauge	11/8/09 1:00	XD	2.132033	104.8782	10.41	1.31	1.0535	107.7872
300-River Gauge	11/8/09 2:00	XD	2.620832	105.0351	10.41	1.31	1.0535	107.7872
300-River Gauge	11/8/09 3:00	XD	3.168967	105.2112	10.41	1.31	1.0535	107.7872
300-River Gauge	11/8/09 4:00	XD	3.674713	105.3736	10.41	1.31	1.0535	107.7872
300-River Gauge	11/8/09 5:00	XD	4.061036	105.4976	10.41	1.31	1.0535	107.7872
300-River Gauge	11/8/09 6:00	XD	4.231658	105.5524	10.41	1.31	1.0535	107.7872
300-River Gauge	11/8/09 7:00	XD	4.200813	105.5425	10.41	1.31	1.0535	107.7872
300-River Gauge	11/8/09 8:00	XD	4.06251	105.4981	10.41	1.31	1.0535	107.7872
300-River Gauge	11/8/09 9:00	XD	3.763201	105.402	10.41	1.31	1.0535	107.7872
300-River Gauge	11/8/09 10:00	XD	3.358615	105.2721	10.41	1.31	1.0535	107.7872
300-River Gauge	11/8/09 11:00	XD	3.011117	105.1605	10.41	1.31	1.0535	107.7872
300-River Gauge	11/8/09 12:00	XD	2.685122	105.0558	10.41	1.31	1.0535	107.7872
300-River Gauge	11/8/09 13:00	XD	2.400803	104.9645	10.41	1.31	1.0535	107.7872
300-River Gauge	11/8/09 14:00	XD	2.230016	104.9097	10.41	1.31	1.0535	107.7872
300-River Gauge	11/8/09 15:00	XD	2.031863	104.846	10.41	1.31	1.0535	107.7872
300-River Gauge	11/8/09 16:00	XD	1.891479	104.8009	10.41	1.31	1.0535	107.7872
300-River Gauge	11/8/09 17:00	XD	1.803659	104.7727	10.41	1.31	1.0535	107.7872
300-River Gauge	11/8/09 18:00	XD	1.696259	104.7383	10.41	1.31	1.0535	107.7872
300-River Gauge	11/8/09 19:00	XD	1.61946	104.7136	10.41	1.31	1.0535	107.7872
300-River Gauge	11/8/09 20:00	XD	1.566234	104.6965	10.41	1.31	1.0535	107.7872
300-River Gauge	11/8/09 21:00	XD	1.513763	104.6797	10.41	1.31	1.0535	107.7872
300-River Gauge	11/8/09 22:00	XD	1.411782	104.6469	10.41	1.31	1.0535	107.7872
300-River Gauge	11/8/09 23:00	XD	1.301173	104.6114	10.41	1.31	1.0535	107.7872
300-River Gauge	11/9/09 0:00	XD	1.19848	104.5784	10.41	1.31	1.0535	107.7872
300-River Gauge	11/9/09 1:00	XD	1.279989	104.6046	10.41	1.31	1.0535	107.7872
300-River Gauge	11/9/09 2:00	XD	1.636316	104.719	10.41	1.31	1.0535	107.7872
300-River Gauge	11/9/09 3:00	XD	2.179802	104.8935	10.41	1.31	1.0535	107.7872
300-River Gauge	11/9/09 4:00	XD	2.612025	105.0323	10.41	1.31	1.0535	107.7872
300-River Gauge	11/9/09 5:00	XD	2.952202	105.1416	10.41	1.31	1.0535	107.7872
300-River Gauge	11/9/09 6:00	XD	3.126292	105.1975	10.41	1.31	1.0535	107.7872
300-River Gauge	11/9/09 7:00	XD	3.172657	105.2123	10.41	1.31	1.0535	107.7872
300-River Gauge	11/9/09 8:00	XD	3.128292	105.1981	10.41	1.31	1.0535	107.7872
300-River Gauge	11/9/09 9:00	XD	3.025077	105.165	10.41	1.31	1.0535	107.7872
300-River Gauge	11/9/09 10:00	XD	2.899087	105.1245	10.41	1.31	1.0535	107.7872
300-River Gauge	11/9/09 11:00	XD	2.718682	105.0666	10.41	1.31	1.0535	107.7872
300-River Gauge	11/9/09 12:00	XD	2.544638	105.0107	10.41	1.31	1.0535	107.7872
300-River Gauge	11/9/09 13:00	XD	2.347097	104.9473	10.41	1.31	1.0535	107.7872
300-River Gauge	11/9/09 14:00	XD	2.135653	104.8794	10.41	1.31	1.0535	107.7872

Table D-39. Columbia River Water Elevations

WELL_NAME	Date	DataType	XD	Elevation	RefDTW	RefXD	XDSCale	TOC
300-River Gauge	11/9/09 15:00	XD	1.950357	104.8199	10.41	1.31	1.0535	107.7872
300-River Gauge	11/9/09 16:00	XD	1.825063	104.7796	10.41	1.31	1.0535	107.7872
300-River Gauge	11/9/09 17:00	XD	1.681755	104.7336	10.41	1.31	1.0535	107.7872
300-River Gauge	11/9/09 18:00	XD	1.557163	104.6936	10.41	1.31	1.0535	107.7872
300-River Gauge	11/9/09 19:00	XD	1.489163	104.6718	10.41	1.31	1.0535	107.7872
300-River Gauge	11/9/09 20:00	XD	1.357768	104.6296	10.41	1.31	1.0535	107.7872
300-River Gauge	11/9/09 21:00	XD	1.267126	104.6005	10.41	1.31	1.0535	107.7872
300-River Gauge	11/9/09 22:00	XD	1.183775	104.5737	10.41	1.31	1.0535	107.7872
300-River Gauge	11/9/09 23:00	XD	1.107875	104.5493	10.41	1.31	1.0535	107.7872
300-River Gauge	11/10/09 0:00	XD	1.109742	104.5499	10.41	1.31	1.0535	107.7872
300-River Gauge	11/10/09 1:00	XD	1.37921	104.6365	10.41	1.31	1.0535	107.7872
300-River Gauge	11/10/09 2:00	XD	1.959498	104.8228	10.41	1.31	1.0535	107.7872
300-River Gauge	11/10/09 3:00	XD	2.534657	105.0075	10.41	1.31	1.0535	107.7872
300-River Gauge	11/10/09 4:00	XD	2.896272	105.1236	10.41	1.31	1.0535	107.7872
300-River Gauge	11/10/09 5:00	XD	3.056439	105.175	10.41	1.31	1.0535	107.7872
300-River Gauge	11/10/09 6:00	XD	3.036582	105.1686	10.41	1.31	1.0535	107.7872
300-River Gauge	11/10/09 7:00	XD	2.864679	105.1134	10.41	1.31	1.0535	107.7872
300-River Gauge	11/10/09 8:00	XD	2.680542	105.0543	10.41	1.31	1.0535	107.7872
300-River Gauge	11/10/09 9:00	XD	2.539749	105.0091	10.41	1.31	1.0535	107.7872
300-River Gauge	11/10/09 10:00	XD	2.298205	104.9316	10.41	1.31	1.0535	107.7872
300-River Gauge	11/10/09 11:00	XD	2.078443	104.861	10.41	1.31	1.0535	107.7872
300-River Gauge	11/10/09 12:00	XD	1.883342	104.7983	10.41	1.31	1.0535	107.7872
300-River Gauge	11/10/09 13:00	XD	1.690658	104.7365	10.41	1.31	1.0535	107.7872
300-River Gauge	11/10/09 14:00	XD	1.529943	104.6849	10.41	1.31	1.0535	107.7872
300-River Gauge	11/10/09 15:00	XD	1.413095	104.6473	10.41	1.31	1.0535	107.7872
300-River Gauge	11/10/09 16:00	XD	1.28746	104.607	10.41	1.31	1.0535	107.7872
300-River Gauge	11/10/09 17:00	XD	1.243389	104.5928	10.41	1.31	1.0535	107.7872
300-River Gauge	11/10/09 18:00	XD	1.190926	104.576	10.41	1.31	1.0535	107.7872
300-River Gauge	11/10/09 19:00	XD	1.125024	104.5548	10.41	1.31	1.0535	107.7872
300-River Gauge	11/10/09 20:00	XD	1.075739	104.539	10.41	1.31	1.0535	107.7872
300-River Gauge	11/10/09 21:00	XD	1.051776	104.5313	10.41	1.31	1.0535	107.7872
300-River Gauge	11/10/09 22:00	XD	1.027743	104.5236	10.41	1.31	1.0535	107.7872
300-River Gauge	11/10/09 23:00	XD	1.040366	104.5277	10.41	1.31	1.0535	107.7872
300-River Gauge	11/11/09 0:00	XD	1.15118	104.5632	10.41	1.31	1.0535	107.7872
300-River Gauge	11/11/09 1:00	XD	1.490874	104.6723	10.41	1.31	1.0535	107.7872
300-River Gauge	11/11/09 2:00	XD	2.021476	104.8427	10.41	1.31	1.0535	107.7872
300-River Gauge	11/11/09 3:00	XD	2.526222	105.0048	10.41	1.31	1.0535	107.7872
300-River Gauge	11/11/09 4:00	XD	2.824481	105.1005	10.41	1.31	1.0535	107.7872
300-River Gauge	11/11/09 5:00	XD	2.864395	105.1134	10.41	1.31	1.0535	107.7872
300-River Gauge	11/11/09 6:00	XD	2.723091	105.068	10.41	1.31	1.0535	107.7872
300-River Gauge	11/11/09 7:00	XD	2.516296	105.0016	10.41	1.31	1.0535	107.7872
300-River Gauge	11/11/09 8:00	XD	2.220237	104.9065	10.41	1.31	1.0535	107.7872
300-River Gauge	11/11/09 9:00	XD	1.935465	104.8151	10.41	1.31	1.0535	107.7872
300-River Gauge	11/11/09 10:00	XD	1.669208	104.7296	10.41	1.31	1.0535	107.7872
300-River Gauge	11/11/09 11:00	XD	1.450217	104.6593	10.41	1.31	1.0535	107.7872
300-River Gauge	11/11/09 12:00	XD	1.335453	104.6224	10.41	1.31	1.0535	107.7872
300-River Gauge	11/11/09 13:00	XD	1.212163	104.5828	10.41	1.31	1.0535	107.7872
300-River Gauge	11/11/09 14:00	XD	1.092753	104.5445	10.41	1.31	1.0535	107.7872
300-River Gauge	11/11/09 15:00	XD	1.01278	104.5188	10.41	1.31	1.0535	107.7872
300-River Gauge	11/11/09 16:00	XD	0.9401612	104.4955	10.41	1.31	1.0535	107.7872
300-River Gauge	11/11/09 17:00	XD	0.8628534	104.4707	10.41	1.31	1.0535	107.7872
300-River Gauge	11/11/09 18:00	XD	0.7909211	104.4476	10.41	1.31	1.0535	107.7872
300-River Gauge	11/11/09 19:00	XD	0.7175825	104.424	10.41	1.31	1.0535	107.7872
300-River Gauge	11/11/09 20:00	XD	0.6856463	104.4137	10.41	1.31	1.0535	107.7872
300-River Gauge	11/11/09 21:00	XD	0.6923171	104.4159	10.41	1.31	1.0535	107.7872
300-River Gauge	11/11/09 22:00	XD	0.629702	104.3958	10.41	1.31	1.0535	107.7872
300-River Gauge	11/11/09 23:00	XD	0.6756849	104.4105	10.41	1.31	1.0535	107.7872
300-River Gauge	11/12/09 0:00	XD	0.9064713	104.4847	10.41	1.31	1.0535	107.7872
300-River Gauge	11/12/09 1:00	XD	1.440864	104.6563	10.41	1.31	1.0535	107.7872
300-River Gauge	11/12/09 2:00	XD	2.142601	104.8816	10.41	1.31	1.0535	107.7872
300-River Gauge	11/12/09 3:00	XD	2.845649	105.1073	10.41	1.31	1.0535	107.7872
300-River Gauge	11/12/09 4:00	XD	3.471282	105.3082	10.41	1.31	1.0535	107.7872
300-River Gauge	11/12/09 5:00	XD	3.970593	105.4686	10.41	1.31	1.0535	107.7872
300-River Gauge	11/12/09 6:00	XD	4.335083	105.5856	10.41	1.31	1.0535	107.7872
300-River Gauge	11/12/09 7:00	XD	4.588762	105.6671	10.41	1.31	1.0535	107.7872
300-River Gauge	11/12/09 8:00	XD	4.804977	105.7365	10.41	1.31	1.0535	107.7872
300-River Gauge	11/12/09 9:00	XD	4.828902	105.7442	10.41	1.31	1.0535	107.7872

Table D-39. Columbia River Water Elevations

WELL_NAME	Date	DataType	XD	Elevation	RefDTW	RefXD	XDSCale	TOC
300-River Gauge	11/12/09 10:00	XD	4.625179	105.6788	10.41	1.31	1.0535	107.7872
300-River Gauge	11/12/09 11:00	XD	4.249123	105.558	10.41	1.31	1.0535	107.7872
300-River Gauge	11/12/09 12:00	XD	3.804541	105.4152	10.41	1.31	1.0535	107.7872
300-River Gauge	11/12/09 13:00	XD	3.280601	105.247	10.41	1.31	1.0535	107.7872
300-River Gauge	11/12/09 14:00	XD	2.788065	105.0888	10.41	1.31	1.0535	107.7872
300-River Gauge	11/12/09 15:00	XD	2.409732	104.9674	10.41	1.31	1.0535	107.7872
300-River Gauge	11/12/09 16:00	XD	2.030645	104.8456	10.41	1.31	1.0535	107.7872
300-River Gauge	11/12/09 17:00	XD	1.749496	104.7554	10.41	1.31	1.0535	107.7872
300-River Gauge	11/12/09 18:00	XD	1.53798	104.6874	10.41	1.31	1.0535	107.7872
300-River Gauge	11/12/09 19:00	XD	1.341336	104.6243	10.41	1.31	1.0535	107.7872
300-River Gauge	11/12/09 20:00	XD	1.181302	104.5729	10.41	1.31	1.0535	107.7872
300-River Gauge	11/12/09 21:00	XD	1.099918	104.5468	10.41	1.31	1.0535	107.7872
300-River Gauge	11/12/09 22:00	XD	1.105168	104.5485	10.41	1.31	1.0535	107.7872
300-River Gauge	11/12/09 23:00	XD	1.162604	104.5669	10.41	1.31	1.0535	107.7872
300-River Gauge	11/13/09 0:00	XD	1.317352	104.6166	10.41	1.31	1.0535	107.7872
300-River Gauge	11/13/09 1:00	XD	1.694881	104.7378	10.41	1.31	1.0535	107.7872
300-River Gauge	11/13/09 2:00	XD	2.145115	104.8824	10.41	1.31	1.0535	107.7872
300-River Gauge	11/13/09 3:00	XD	2.517309	105.0019	10.41	1.31	1.0535	107.7872
300-River Gauge	11/13/09 4:00	XD	2.68673	105.0563	10.41	1.31	1.0535	107.7872
300-River Gauge	11/13/09 5:00	XD	2.694735	105.0589	10.41	1.31	1.0535	107.7872
300-River Gauge	11/13/09 6:00	XD	2.555328	105.0141	10.41	1.31	1.0535	107.7872
300-River Gauge	11/13/09 7:00	XD	2.36523	104.9531	10.41	1.31	1.0535	107.7872
300-River Gauge	11/13/09 8:00	XD	2.159907	104.8871	10.41	1.31	1.0535	107.7872
300-River Gauge	11/13/09 9:00	XD	1.989793	104.8325	10.41	1.31	1.0535	107.7872
300-River Gauge	11/13/09 10:00	XD	1.881472	104.7977	10.41	1.31	1.0535	107.7872
300-River Gauge	11/13/09 11:00	XD	1.787969	104.7677	10.41	1.31	1.0535	107.7872
300-River Gauge	11/13/09 12:00	XD	1.721527	104.7464	10.41	1.31	1.0535	107.7872
300-River Gauge	11/13/09 13:00	XD	1.683654	104.7342	10.41	1.31	1.0535	107.7872
300-River Gauge	11/13/09 14:00	XD	1.601969	104.708	10.41	1.31	1.0535	107.7872
300-River Gauge	11/13/09 15:00	XD	1.485304	104.6705	10.41	1.31	1.0535	107.7872
300-River Gauge	11/13/09 16:00	XD	1.434632	104.6543	10.41	1.31	1.0535	107.7872
300-River Gauge	11/13/09 17:00	XD	1.38189	104.6373	10.41	1.31	1.0535	107.7872
300-River Gauge	11/13/09 18:00	XD	1.270465	104.6015	10.41	1.31	1.0535	107.7872
300-River Gauge	11/13/09 19:00	XD	1.22068	104.5856	10.41	1.31	1.0535	107.7872
300-River Gauge	11/13/09 20:00	XD	1.163924	104.5673	10.41	1.31	1.0535	107.7872
300-River Gauge	11/13/09 21:00	XD	1.10324	104.5478	10.41	1.31	1.0535	107.7872
300-River Gauge	11/13/09 22:00	XD	1.053881	104.532	10.41	1.31	1.0535	107.7872
300-River Gauge	11/13/09 23:00	XD	1.04521	104.5292	10.41	1.31	1.0535	107.7872
300-River Gauge	11/14/09 0:00	XD	1.182615	104.5733	10.41	1.31	1.0535	107.7872
300-River Gauge	11/14/09 1:00	XD	1.529001	104.6846	10.41	1.31	1.0535	107.7872
300-River Gauge	11/14/09 2:00	XD	2.098582	104.8675	10.41	1.31	1.0535	107.7872
300-River Gauge	11/14/09 3:00	XD	2.730185	105.0703	10.41	1.31	1.0535	107.7872
300-River Gauge	11/14/09 4:00	XD	3.321921	105.2603	10.41	1.31	1.0535	107.7872
300-River Gauge	11/14/09 5:00	XD	3.800798	105.414	10.41	1.31	1.0535	107.7872
300-River Gauge	11/14/09 6:00	XD	4.129075	105.5195	10.41	1.31	1.0535	107.7872
300-River Gauge	11/14/09 7:00	XD	4.3639	105.5949	10.41	1.31	1.0535	107.7872
300-River Gauge	11/14/09 8:00	XD	4.409811	105.6096	10.41	1.31	1.0535	107.7872
300-River Gauge	11/14/09 9:00	XD	4.33531	105.5857	10.41	1.31	1.0535	107.7872
300-River Gauge	11/14/09 10:00	XD	4.040745	105.4911	10.41	1.31	1.0535	107.7872
300-River Gauge	11/14/09 11:00	XD	3.69018	105.3785	10.41	1.31	1.0535	107.7872
300-River Gauge	11/14/09 12:00	XD	3.270043	105.2436	10.41	1.31	1.0535	107.7872
300-River Gauge	11/14/09 13:00	XD	2.892899	105.1225	10.41	1.31	1.0535	107.7872
300-River Gauge	11/14/09 14:00	XD	2.526679	105.0049	10.41	1.31	1.0535	107.7872
300-River Gauge	11/14/09 15:00	XD	2.191718	104.8974	10.41	1.31	1.0535	107.7872
300-River Gauge	11/14/09 16:00	XD	1.932614	104.8142	10.41	1.31	1.0535	107.7872
300-River Gauge	11/14/09 17:00	XD	1.764794	104.7603	10.41	1.31	1.0535	107.7872
300-River Gauge	11/14/09 18:00	XD	1.610765	104.7108	10.41	1.31	1.0535	107.7872
300-River Gauge	11/14/09 19:00	XD	1.494877	104.6736	10.41	1.31	1.0535	107.7872
300-River Gauge	11/14/09 20:00	XD	1.425411	104.6513	10.41	1.31	1.0535	107.7872
300-River Gauge	11/14/09 21:00	XD	1.356794	104.6293	10.41	1.31	1.0535	107.7872
300-River Gauge	11/14/09 22:00	XD	1.294742	104.6093	10.41	1.31	1.0535	107.7872
300-River Gauge	11/14/09 23:00	XD	1.241311	104.5922	10.41	1.31	1.0535	107.7872
300-River Gauge	11/15/09 0:00	XD	1.193304	104.5768	10.41	1.31	1.0535	107.7872
300-River Gauge	11/15/09 1:00	XD	1.145862	104.5615	10.41	1.31	1.0535	107.7872
300-River Gauge	11/15/09 2:00	XD	1.123216	104.5543	10.41	1.31	1.0535	107.7872
300-River Gauge	11/15/09 3:00	XD	1.150631	104.5631	10.41	1.31	1.0535	107.7872
300-River Gauge	11/15/09 4:00	XD	1.310597	104.6144	10.41	1.31	1.0535	107.7872

Table D-39. Columbia River Water Elevations

WELL_NAME	Date	DataType	XD	Elevation	RefDTW	RefXD	XDSCale	TOC
300-River Gauge	11/15/09 5:00	XD	1.661614	104.7271	10.41	1.31	1.0535	107.7872
300-River Gauge	11/15/09 6:00	XD	2.123912	104.8756	10.41	1.31	1.0535	107.7872
300-River Gauge	11/15/09 7:00	XD	2.50747	104.9987	10.41	1.31	1.0535	107.7872
300-River Gauge	11/15/09 8:00	XD	2.739607	105.0733	10.41	1.31	1.0535	107.7872
300-River Gauge	11/15/09 9:00	XD	2.743366	105.0745	10.41	1.31	1.0535	107.7872
300-River Gauge	11/15/09 10:00	XD	2.618944	105.0345	10.41	1.31	1.0535	107.7872
300-River Gauge	11/15/09 11:00	XD	2.419662	104.9706	10.41	1.31	1.0535	107.7872
300-River Gauge	11/15/09 12:00	XD	2.167886	104.8897	10.41	1.31	1.0535	107.7872
300-River Gauge	11/15/09 13:00	XD	1.95356	104.8209	10.41	1.31	1.0535	107.7872
300-River Gauge	11/15/09 14:00	XD	1.706215	104.7415	10.41	1.31	1.0535	107.7872
300-River Gauge	11/15/09 15:00	XD	1.504158	104.6766	10.41	1.31	1.0535	107.7872
300-River Gauge	11/15/09 16:00	XD	1.335534	104.6224	10.41	1.31	1.0535	107.7872
300-River Gauge	11/15/09 17:00	XD	1.240853	104.592	10.41	1.31	1.0535	107.7872
300-River Gauge	11/15/09 18:00	XD	1.127741	104.5557	10.41	1.31	1.0535	107.7872
300-River Gauge	11/15/09 19:00	XD	1.038475	104.527	10.41	1.31	1.0535	107.7872
300-River Gauge	11/15/09 20:00	XD	0.9663382	104.5039	10.41	1.31	1.0535	107.7872
300-River Gauge	11/15/09 21:00	XD	0.9143827	104.4872	10.41	1.31	1.0535	107.7872
300-River Gauge	11/15/09 22:00	XD	0.8637353	104.4709	10.41	1.31	1.0535	107.7872
300-River Gauge	11/15/09 23:00	XD	0.8330343	104.4611	10.41	1.31	1.0535	107.7872
300-River Gauge	11/16/09 0:00	XD	0.8097827	104.4536	10.41	1.31	1.0535	107.7872
300-River Gauge	11/16/09 1:00	XD	0.7984264	104.45	10.41	1.31	1.0535	107.7872
300-River Gauge	11/16/09 2:00	XD	0.7943841	104.4487	10.41	1.31	1.0535	107.7872
300-River Gauge	11/16/09 3:00	XD	0.9304838	104.4924	10.41	1.31	1.0535	107.7872
300-River Gauge	11/16/09 4:00	XD	1.281307	104.605	10.41	1.31	1.0535	107.7872
300-River Gauge	11/16/09 5:00	XD	1.706822	104.7417	10.41	1.31	1.0535	107.7872
300-River Gauge	11/16/09 6:00	XD	2.096115	104.8667	10.41	1.31	1.0535	107.7872
300-River Gauge	11/16/09 7:00	XD	2.458845	104.9831	10.41	1.31	1.0535	107.7872
300-River Gauge	11/16/09 8:00	XD	2.665672	105.0495	10.41	1.31	1.0535	107.7872
300-River Gauge	11/16/09 9:00	XD	2.636096	105.0401	10.41	1.31	1.0535	107.7872
300-River Gauge	11/16/09 10:00	XD	2.49304	104.9941	10.41	1.31	1.0535	107.7872
300-River Gauge	11/16/09 11:00	XD	2.24369	104.914	10.41	1.31	1.0535	107.7872
300-River Gauge	11/16/09 12:00	XD	1.948667	104.8193	10.41	1.31	1.0535	107.7872
300-River Gauge	11/16/09 13:00	XD	1.716821	104.7449	10.41	1.31	1.0535	107.7872
300-River Gauge	11/16/09 14:00	XD	1.507437	104.6776	10.41	1.31	1.0535	107.7872
300-River Gauge	11/16/09 15:00	XD	1.275939	104.6033	10.41	1.31	1.0535	107.7872
300-River Gauge	11/16/09 16:00	XD	1.106112	104.5488	10.41	1.31	1.0535	107.7872
300-River Gauge	11/16/09 17:00	XD	0.9934728	104.5126	10.41	1.31	1.0535	107.7872
300-River Gauge	11/16/09 18:00	XD	0.8260502	104.4588	10.41	1.31	1.0535	107.7872
300-River Gauge	11/16/09 19:00	XD	0.8101017	104.4537	10.41	1.31	1.0535	107.7872
300-River Gauge	11/16/09 20:00	XD	0.8434229	104.4644	10.41	1.31	1.0535	107.7872
300-River Gauge	11/16/09 21:00	XD	0.8086667	104.4533	10.41	1.31	1.0535	107.7872
300-River Gauge	11/16/09 22:00	XD	0.8080199	104.453	10.41	1.31	1.0535	107.7872
300-River Gauge	11/16/09 23:00	XD	0.8554288	104.4683	10.41	1.31	1.0535	107.7872
300-River Gauge	11/17/09 0:00	XD	0.9105995	104.486	10.41	1.31	1.0535	107.7872
300-River Gauge	11/17/09 1:00	XD	1.01993	104.5211	10.41	1.31	1.0535	107.7872
300-River Gauge	11/17/09 2:00	XD	1.282013	104.6052	10.41	1.31	1.0535	107.7872
300-River Gauge	11/17/09 3:00	XD	1.589924	104.7041	10.41	1.31	1.0535	107.7872
300-River Gauge	11/17/09 4:00	XD	1.76855	104.7615	10.41	1.31	1.0535	107.7872
300-River Gauge	11/17/09 5:00	XD	1.83518	104.7829	10.41	1.31	1.0535	107.7872
300-River Gauge	11/17/09 6:00	XD	1.750047	104.7555	10.41	1.31	1.0535	107.7872
300-River Gauge	11/17/09 7:00	XD	1.52997	104.6849	10.41	1.31	1.0535	107.7872
300-River Gauge	11/17/09 8:00	XD	1.652089	104.7241	10.41	1.31	1.0535	107.7872
300-River Gauge	11/17/09 9:00	XD	1.708902	104.7423	10.41	1.31	1.0535	107.7872
300-River Gauge	11/17/09 10:00	XD	1.672841	104.7307	10.41	1.31	1.0535	107.7872
300-River Gauge	11/17/09 11:00	XD	1.599544	104.7072	10.41	1.31	1.0535	107.7872
300-River Gauge	11/17/09 12:00	XD	1.459483	104.6622	10.41	1.31	1.0535	107.7872
300-River Gauge	11/17/09 13:00	XD	1.295446	104.6096	10.41	1.31	1.0535	107.7872
300-River Gauge	11/17/09 14:00	XD	1.150007	104.5629	10.41	1.31	1.0535	107.7872
300-River Gauge	11/17/09 15:00	XD	1.042174	104.5282	10.41	1.31	1.0535	107.7872
300-River Gauge	11/17/09 16:00	XD	0.9174567	104.4882	10.41	1.31	1.0535	107.7872
300-River Gauge	11/17/09 17:00	XD	0.8381078	104.4627	10.41	1.31	1.0535	107.7872
300-River Gauge	11/17/09 18:00	XD	0.7094629	104.4214	10.41	1.31	1.0535	107.7872
300-River Gauge	11/17/09 19:00	XD	0.5421538	104.3677	10.41	1.31	1.0535	107.7872
300-River Gauge	11/17/09 20:00	XD	0.4635032	104.3424	10.41	1.31	1.0535	107.7872
300-River Gauge	11/17/09 21:00	XD	0.4048243	104.3236	10.41	1.31	1.0535	107.7872
300-River Gauge	11/17/09 22:00	XD	0.4281341	104.3311	10.41	1.31	1.0535	107.7872
300-River Gauge	11/17/09 23:00	XD	0.6909279	104.4154	10.41	1.31	1.0535	107.7872

Table D-39. Columbia River Water Elevations

WELL_NAME	Date	DataType	XD	Elevation	RefDTW	RefXD	XDSCale	TOC
300-River Gauge	11/18/09 0:00	XD	1.225087	104.587	10.41	1.31	1.0535	107.7872
300-River Gauge	11/18/09 1:00	XD	1.896992	104.8027	10.41	1.31	1.0535	107.7872
300-River Gauge	11/18/09 2:00	XD	2.504058	104.9977	10.41	1.31	1.0535	107.7872
300-River Gauge	11/18/09 3:00	XD	3.028307	105.166	10.41	1.31	1.0535	107.7872
300-River Gauge	11/18/09 4:00	XD	3.40866	105.2881	10.41	1.31	1.0535	107.7872
300-River Gauge	11/18/09 5:00	XD	3.694668	105.38	10.41	1.31	1.0535	107.7872
300-River Gauge	11/18/09 6:00	XD	3.975178	105.47	10.41	1.31	1.0535	107.7872
300-River Gauge	11/18/09 7:00	XD	4.232133	105.5525	10.41	1.31	1.0535	107.7872
300-River Gauge	11/18/09 8:00	XD	4.236201	105.5539	10.41	1.31	1.0535	107.7872
300-River Gauge	11/18/09 9:00	XD	4.094353	105.5083	10.41	1.31	1.0535	107.7872
300-River Gauge	11/18/09 10:00	XD	3.772415	105.4049	10.41	1.31	1.0535	107.7872
300-River Gauge	11/18/09 11:00	XD	3.35048	105.2694	10.41	1.31	1.0535	107.7872
300-River Gauge	11/18/09 12:00	XD	2.87282	105.1161	10.41	1.31	1.0535	107.7872
300-River Gauge	11/18/09 13:00	XD	2.490043	104.9932	10.41	1.31	1.0535	107.7872
300-River Gauge	11/18/09 14:00	XD	2.35692	104.9504	10.41	1.31	1.0535	107.7872
300-River Gauge	11/18/09 15:00	XD	2.553041	105.0134	10.41	1.31	1.0535	107.7872
300-River Gauge	11/18/09 16:00	XD	2.790031	105.0895	10.41	1.31	1.0535	107.7872
300-River Gauge	11/18/09 17:00	XD	2.895267	105.1233	10.41	1.31	1.0535	107.7872
300-River Gauge	11/18/09 18:00	XD	2.764323	105.0812	10.41	1.31	1.0535	107.7872
300-River Gauge	11/18/09 19:00	XD	2.517095	105.0018	10.41	1.31	1.0535	107.7872
300-River Gauge	11/18/09 20:00	XD	2.207093	104.9023	10.41	1.31	1.0535	107.7872
300-River Gauge	11/18/09 21:00	XD	1.910736	104.8071	10.41	1.31	1.0535	107.7872
300-River Gauge	11/18/09 22:00	XD	1.627982	104.7163	10.41	1.31	1.0535	107.7872
300-River Gauge	11/18/09 23:00	XD	1.536027	104.6868	10.41	1.31	1.0535	107.7872
300-River Gauge	11/19/09 0:00	XD	1.733338	104.7502	10.41	1.31	1.0535	107.7872
300-River Gauge	11/19/09 1:00	XD	2.231482	104.9101	10.41	1.31	1.0535	107.7872
300-River Gauge	11/19/09 2:00	XD	2.814904	105.0975	10.41	1.31	1.0535	107.7872
300-River Gauge	11/19/09 3:00	XD	3.493425	105.3153	10.41	1.31	1.0535	107.7872
300-River Gauge	11/19/09 4:00	XD	4.23892	105.5547	10.41	1.31	1.0535	107.7872
300-River Gauge	11/19/09 5:00	XD	4.932237	105.7774	10.41	1.31	1.0535	107.7872
300-River Gauge	11/19/09 6:00	XD	5.397292	105.9267	10.41	1.31	1.0535	107.7872
300-River Gauge	11/19/09 7:00	XD	5.52616	105.9681	10.41	1.31	1.0535	107.7872
300-River Gauge	11/19/09 8:00	XD	5.338439	105.9078	10.41	1.31	1.0535	107.7872
300-River Gauge	11/19/09 9:00	XD	4.954718	105.7846	10.41	1.31	1.0535	107.7872
300-River Gauge	11/19/09 10:00	XD	4.378349	105.5995	10.41	1.31	1.0535	107.7872
300-River Gauge	11/19/09 11:00	XD	3.793813	105.4118	10.41	1.31	1.0535	107.7872
300-River Gauge	11/19/09 12:00	XD	3.239615	105.2338	10.41	1.31	1.0535	107.7872
300-River Gauge	11/19/09 13:00	XD	2.72281	105.0679	10.41	1.31	1.0535	107.7872
300-River Gauge	11/19/09 14:00	XD	2.308115	104.9347	10.41	1.31	1.0535	107.7872
300-River Gauge	11/19/09 15:00	XD	1.920784	104.8104	10.41	1.31	1.0535	107.7872
300-River Gauge	11/19/09 16:00	XD	1.749602	104.7554	10.41	1.31	1.0535	107.7872
300-River Gauge	11/19/09 17:00	XD	1.695568	104.738	10.41	1.31	1.0535	107.7872
300-River Gauge	11/19/09 18:00	XD	1.558241	104.6939	10.41	1.31	1.0535	107.7872
300-River Gauge	11/19/09 19:00	XD	1.368852	104.6331	10.41	1.31	1.0535	107.7872
300-River Gauge	11/19/09 20:00	XD	1.250788	104.5952	10.41	1.31	1.0535	107.7872
300-River Gauge	11/19/09 21:00	XD	1.186679	104.5746	10.41	1.31	1.0535	107.7872
300-River Gauge	11/19/09 22:00	XD	1.076001	104.5391	10.41	1.31	1.0535	107.7872
300-River Gauge	11/19/09 23:00	XD	1.163347	104.5671	10.41	1.31	1.0535	107.7872
300-River Gauge	11/20/09 0:00	XD	1.592222	104.7049	10.41	1.31	1.0535	107.7872
300-River Gauge	11/20/09 1:00	XD	2.141274	104.8812	10.41	1.31	1.0535	107.7872
300-River Gauge	11/20/09 2:00	XD	2.776596	105.0852	10.41	1.31	1.0535	107.7872
300-River Gauge	11/20/09 3:00	XD	3.385324	105.2806	10.41	1.31	1.0535	107.7872
300-River Gauge	11/20/09 4:00	XD	3.921934	105.4529	10.41	1.31	1.0535	107.7872
300-River Gauge	11/20/09 5:00	XD	4.355531	105.5922	10.41	1.31	1.0535	107.7872
300-River Gauge	11/20/09 6:00	XD	4.721196	105.7096	10.41	1.31	1.0535	107.7872
300-River Gauge	11/20/09 7:00	XD	4.904583	105.7685	10.41	1.31	1.0535	107.7872
300-River Gauge	11/20/09 8:00	XD	4.90043	105.7671	10.41	1.31	1.0535	107.7872
300-River Gauge	11/20/09 9:00	XD	4.67722	105.6955	10.41	1.31	1.0535	107.7872
300-River Gauge	11/20/09 10:00	XD	4.318432	105.5803	10.41	1.31	1.0535	107.7872
300-River Gauge	11/20/09 11:00	XD	3.858707	105.4326	10.41	1.31	1.0535	107.7872
300-River Gauge	11/20/09 12:00	XD	3.346488	105.2682	10.41	1.31	1.0535	107.7872
300-River Gauge	11/20/09 13:00	XD	2.8998	105.1247	10.41	1.31	1.0535	107.7872
300-River Gauge	11/20/09 14:00	XD	2.548361	105.0119	10.41	1.31	1.0535	107.7872
300-River Gauge	11/20/09 15:00	XD	2.260416	104.9194	10.41	1.31	1.0535	107.7872
300-River Gauge	11/20/09 16:00	XD	2.009703	104.8389	10.41	1.31	1.0535	107.7872
300-River Gauge	11/20/09 17:00	XD	1.823873	104.7792	10.41	1.31	1.0535	107.7872
300-River Gauge	11/20/09 18:00	XD	1.728156	104.7485	10.41	1.31	1.0535	107.7872

Table D-39. Columbia River Water Elevations

WELL_NAME	Date	DataType	XD	Elevation	RefDTW	RefXD	XDSCale	TOC
300-River Gauge	11/20/09 19:00	XD	1.581191	104.7013	10.41	1.31	1.0535	107.7872
300-River Gauge	11/20/09 20:00	XD	1.449917	104.6592	10.41	1.31	1.0535	107.7872
300-River Gauge	11/20/09 21:00	XD	1.52001	104.6817	10.41	1.31	1.0535	107.7872
300-River Gauge	11/20/09 22:00	XD	1.540628	104.6883	10.41	1.31	1.0535	107.7872
300-River Gauge	11/20/09 23:00	XD	1.595995	104.7061	10.41	1.31	1.0535	107.7872
300-River Gauge	11/21/09 0:00	XD	1.842653	104.7853	10.41	1.31	1.0535	107.7872
300-River Gauge	11/21/09 1:00	XD	2.286935	104.9279	10.41	1.31	1.0535	107.7872
300-River Gauge	11/21/09 2:00	XD	2.807679	105.0951	10.41	1.31	1.0535	107.7872
300-River Gauge	11/21/09 3:00	XD	3.259415	105.2402	10.41	1.31	1.0535	107.7872
300-River Gauge	11/21/09 4:00	XD	3.607933	105.3521	10.41	1.31	1.0535	107.7872
300-River Gauge	11/21/09 5:00	XD	3.894806	105.4442	10.41	1.31	1.0535	107.7872
300-River Gauge	11/21/09 6:00	XD	4.126152	105.5185	10.41	1.31	1.0535	107.7872
300-River Gauge	11/21/09 7:00	XD	4.213761	105.5466	10.41	1.31	1.0535	107.7872
300-River Gauge	11/21/09 8:00	XD	4.198195	105.5417	10.41	1.31	1.0535	107.7872
300-River Gauge	11/21/09 9:00	XD	4.058137	105.4967	10.41	1.31	1.0535	107.7872
300-River Gauge	11/21/09 10:00	XD	3.831519	105.4239	10.41	1.31	1.0535	107.7872
300-River Gauge	11/21/09 11:00	XD	3.487851	105.3136	10.41	1.31	1.0535	107.7872
300-River Gauge	11/21/09 12:00	XD	3.133051	105.1996	10.41	1.31	1.0535	107.7872
300-River Gauge	11/21/09 13:00	XD	2.819076	105.0988	10.41	1.31	1.0535	107.7872
300-River Gauge	11/21/09 14:00	XD	2.544909	105.0108	10.41	1.31	1.0535	107.7872
300-River Gauge	11/21/09 15:00	XD	2.313609	104.9365	10.41	1.31	1.0535	107.7872
300-River Gauge	11/21/09 16:00	XD	2.095193	104.8664	10.41	1.31	1.0535	107.7872
300-River Gauge	11/21/09 17:00	XD	1.938656	104.8161	10.41	1.31	1.0535	107.7872
300-River Gauge	11/21/09 18:00	XD	1.826044	104.7799	10.41	1.31	1.0535	107.7872
300-River Gauge	11/21/09 19:00	XD	1.721334	104.7463	10.41	1.31	1.0535	107.7872
300-River Gauge	11/21/09 20:00	XD	1.593323	104.7052	10.41	1.31	1.0535	107.7872
300-River Gauge	11/21/09 21:00	XD	1.498559	104.6748	10.41	1.31	1.0535	107.7872
300-River Gauge	11/21/09 22:00	XD	1.415889	104.6482	10.41	1.31	1.0535	107.7872
300-River Gauge	11/21/09 23:00	XD	1.418517	104.6491	10.41	1.31	1.0535	107.7872
300-River Gauge	11/22/09 0:00	XD	1.604512	104.7088	10.41	1.31	1.0535	107.7872
300-River Gauge	11/22/09 1:00	XD	1.982501	104.8302	10.41	1.31	1.0535	107.7872
300-River Gauge	11/22/09 2:00	XD	2.539033	105.0089	10.41	1.31	1.0535	107.7872
300-River Gauge	11/22/09 3:00	XD	3.07925	105.1824	10.41	1.31	1.0535	107.7872
300-River Gauge	11/22/09 4:00	XD	3.248497	105.2367	10.41	1.31	1.0535	107.7872
300-River Gauge	11/22/09 5:00	XD	3.207222	105.2234	10.41	1.31	1.0535	107.7872
300-River Gauge	11/22/09 6:00	XD	3.217144	105.2266	10.41	1.31	1.0535	107.7872
300-River Gauge	11/22/09 7:00	XD	3.162908	105.2092	10.41	1.31	1.0535	107.7872
300-River Gauge	11/22/09 8:00	XD	2.939872	105.1376	10.41	1.31	1.0535	107.7872
300-River Gauge	11/22/09 9:00	XD	2.64324	105.0423	10.41	1.31	1.0535	107.7872
300-River Gauge	11/22/09 10:00	XD	2.376436	104.9567	10.41	1.31	1.0535	107.7872
300-River Gauge	11/22/09 11:00	XD	2.119722	104.8742	10.41	1.31	1.0535	107.7872
300-River Gauge	11/22/09 12:00	XD	1.887743	104.7997	10.41	1.31	1.0535	107.7872
300-River Gauge	11/22/09 13:00	XD	1.706428	104.7415	10.41	1.31	1.0535	107.7872
300-River Gauge	11/22/09 14:00	XD	1.678861	104.7327	10.41	1.31	1.0535	107.7872
300-River Gauge	11/22/09 15:00	XD	1.641579	104.7207	10.41	1.31	1.0535	107.7872
300-River Gauge	11/22/09 16:00	XD	1.620964	104.7141	10.41	1.31	1.0535	107.7872
300-River Gauge	11/22/09 17:00	XD	1.558496	104.694	10.41	1.31	1.0535	107.7872
300-River Gauge	11/22/09 18:00	XD	1.523961	104.6829	10.41	1.31	1.0535	107.7872
300-River Gauge	11/22/09 19:00	XD	1.510657	104.6787	10.41	1.31	1.0535	107.7872
300-River Gauge	11/22/09 20:00	XD	1.510531	104.6786	10.41	1.31	1.0535	107.7872
300-River Gauge	11/22/09 21:00	XD	1.462495	104.6632	10.41	1.31	1.0535	107.7872
300-River Gauge	11/22/09 22:00	XD	1.497214	104.6743	10.41	1.31	1.0535	107.7872
300-River Gauge	11/22/09 23:00	XD	1.569911	104.6977	10.41	1.31	1.0535	107.7872
300-River Gauge	11/23/09 0:00	XD	1.643935	104.7215	10.41	1.31	1.0535	107.7872
300-River Gauge	11/23/09 1:00	XD	1.868199	104.7935	10.41	1.31	1.0535	107.7872
300-River Gauge	11/23/09 2:00	XD	2.123087	104.8753	10.41	1.31	1.0535	107.7872
300-River Gauge	11/23/09 3:00	XD	2.290501	104.9291	10.41	1.31	1.0535	107.7872
300-River Gauge	11/23/09 4:00	XD	2.345245	104.9467	10.41	1.31	1.0535	107.7872
300-River Gauge	11/23/09 5:00	XD	2.302009	104.9328	10.41	1.31	1.0535	107.7872
300-River Gauge	11/23/09 6:00	XD	2.164603	104.8887	10.41	1.31	1.0535	107.7872
300-River Gauge	11/23/09 7:00	XD	1.969627	104.826	10.41	1.31	1.0535	107.7872
300-River Gauge	11/23/09 8:00	XD	1.851985	104.7883	10.41	1.31	1.0535	107.7872
300-River Gauge	11/23/09 9:00	XD	1.691268	104.7367	10.41	1.31	1.0535	107.7872
300-River Gauge	11/23/09 10:00	XD	1.574182	104.6991	10.41	1.31	1.0535	107.7872
300-River Gauge	11/23/09 11:00	XD	1.554271	104.6927	10.41	1.31	1.0535	107.7872
300-River Gauge	11/23/09 12:00	XD	1.570257	104.6978	10.41	1.31	1.0535	107.7872
300-River Gauge	11/23/09 13:00	XD	1.658895	104.7263	10.41	1.31	1.0535	107.7872

Table D-39. Columbia River Water Elevations

WELL_NAME	Date	DataType	XD	Elevation	RefDTW	RefXD	XDSCale	TOC
300-River Gauge	11/23/09 14:00	XD	1.782913	104.7661	10.41	1.31	1.0535	107.7872
300-River Gauge	11/23/09 15:00	XD	1.933479	104.8144	10.41	1.31	1.0535	107.7872
300-River Gauge	11/23/09 16:00	XD	2.074545	104.8597	10.41	1.31	1.0535	107.7872
300-River Gauge	11/23/09 17:00	XD	2.236118	104.9116	10.41	1.31	1.0535	107.7872
300-River Gauge	11/23/09 18:00	XD	2.332306	104.9425	10.41	1.31	1.0535	107.7872
300-River Gauge	11/23/09 19:00	XD	2.404285	104.9656	10.41	1.31	1.0535	107.7872
300-River Gauge	11/23/09 20:00	XD	2.516906	105.0018	10.41	1.31	1.0535	107.7872
300-River Gauge	11/23/09 21:00	XD	2.618373	105.0344	10.41	1.31	1.0535	107.7872
300-River Gauge	11/23/09 22:00	XD	2.653751	105.0457	10.41	1.31	1.0535	107.7872
300-River Gauge	11/23/09 23:00	XD	2.779017	105.0859	10.41	1.31	1.0535	107.7872
300-River Gauge	11/24/09 0:00	XD	2.929697	105.1343	10.41	1.31	1.0535	107.7872
300-River Gauge	11/24/09 1:00	XD	2.981942	105.1511	10.41	1.31	1.0535	107.7872
300-River Gauge	11/24/09 2:00	XD	2.947064	105.1399	10.41	1.31	1.0535	107.7872
300-River Gauge	11/24/09 3:00	XD	2.895076	105.1232	10.41	1.31	1.0535	107.7872
300-River Gauge	11/24/09 4:00	XD	2.748354	105.0761	10.41	1.31	1.0535	107.7872
300-River Gauge	11/24/09 5:00	XD	2.585577	105.0238	10.41	1.31	1.0535	107.7872
300-River Gauge	11/24/09 6:00	XD	2.436188	104.9759	10.41	1.31	1.0535	107.7872
300-River Gauge	11/24/09 7:00	XD	2.330819	104.942	10.41	1.31	1.0535	107.7872
300-River Gauge	11/24/09 8:00	XD	2.209538	104.9031	10.41	1.31	1.0535	107.7872
300-River Gauge	11/24/09 9:00	XD	2.066215	104.8571	10.41	1.31	1.0535	107.7872
300-River Gauge	11/24/09 10:00	XD	1.978827	104.829	10.41	1.31	1.0535	107.7872
300-River Gauge	11/24/09 11:00	XD	1.910648	104.8071	10.41	1.31	1.0535	107.7872
300-River Gauge	11/24/09 12:00	XD	1.846495	104.7865	10.41	1.31	1.0535	107.7872
300-River Gauge	11/24/09 13:00	XD	1.758893	104.7584	10.41	1.31	1.0535	107.7872
300-River Gauge	11/24/09 14:00	XD	1.692859	104.7372	10.41	1.31	1.0535	107.7872
300-River Gauge	11/24/09 15:00	XD	1.598868	104.707	10.41	1.31	1.0535	107.7872
300-River Gauge	11/24/09 16:00	XD	1.475752	104.6675	10.41	1.31	1.0535	107.7872
300-River Gauge	11/24/09 17:00	XD	1.363883	104.6315	10.41	1.31	1.0535	107.7872
300-River Gauge	11/24/09 18:00	XD	1.258458	104.5977	10.41	1.31	1.0535	107.7872
300-River Gauge	11/24/09 19:00	XD	1.107182	104.5491	10.41	1.31	1.0535	107.7872
300-River Gauge	11/24/09 20:00	XD	1.00387	104.5159	10.41	1.31	1.0535	107.7872
300-River Gauge	11/24/09 21:00	XD	0.914458	104.4872	10.41	1.31	1.0535	107.7872
300-River Gauge	11/24/09 22:00	XD	0.8598218	104.4697	10.41	1.31	1.0535	107.7872
300-River Gauge	11/24/09 23:00	XD	0.9771311	104.5073	10.41	1.31	1.0535	107.7872
300-River Gauge	11/25/09 0:00	XD	1.338696	104.6234	10.41	1.31	1.0535	107.7872
300-River Gauge	11/25/09 1:00	XD	1.723563	104.747	10.41	1.31	1.0535	107.7872
300-River Gauge	11/25/09 2:00	XD	2.113961	104.8724	10.41	1.31	1.0535	107.7872
300-River Gauge	11/25/09 3:00	XD	2.435932	104.9758	10.41	1.31	1.0535	107.7872
300-River Gauge	11/25/09 4:00	XD	2.710763	105.064	10.41	1.31	1.0535	107.7872
300-River Gauge	11/25/09 5:00	XD	2.818274	105.0985	10.41	1.31	1.0535	107.7872
300-River Gauge	11/25/09 6:00	XD	2.823599	105.1003	10.41	1.31	1.0535	107.7872
300-River Gauge	11/25/09 7:00	XD	2.764764	105.0814	10.41	1.31	1.0535	107.7872
300-River Gauge	11/25/09 8:00	XD	2.612691	105.0325	10.41	1.31	1.0535	107.7872
300-River Gauge	11/25/09 9:00	XD	2.439188	104.9768	10.41	1.31	1.0535	107.7872
300-River Gauge	11/25/09 10:00	XD	2.271411	104.9229	10.41	1.31	1.0535	107.7872
300-River Gauge	11/25/09 11:00	XD	2.119579	104.8742	10.41	1.31	1.0535	107.7872
300-River Gauge	11/25/09 12:00	XD	1.993473	104.8337	10.41	1.31	1.0535	107.7872
300-River Gauge	11/25/09 13:00	XD	1.870283	104.7941	10.41	1.31	1.0535	107.7872
300-River Gauge	11/25/09 14:00	XD	1.769599	104.7618	10.41	1.31	1.0535	107.7872
300-River Gauge	11/25/09 15:00	XD	1.667752	104.7291	10.41	1.31	1.0535	107.7872
300-River Gauge	11/25/09 16:00	XD	1.571929	104.6983	10.41	1.31	1.0535	107.7872
300-River Gauge	11/25/09 17:00	XD	1.448527	104.6587	10.41	1.31	1.0535	107.7872
300-River Gauge	11/25/09 18:00	XD	1.294641	104.6093	10.41	1.31	1.0535	107.7872
300-River Gauge	11/25/09 19:00	XD	1.213358	104.5832	10.41	1.31	1.0535	107.7872
300-River Gauge	11/25/09 20:00	XD	1.228686	104.5881	10.41	1.31	1.0535	107.7872
300-River Gauge	11/25/09 21:00	XD	1.465476	104.6642	10.41	1.31	1.0535	107.7872
300-River Gauge	11/25/09 22:00	XD	1.854395	104.789	10.41	1.31	1.0535	107.7872
300-River Gauge	11/25/09 23:00	XD	2.147791	104.8833	10.41	1.31	1.0535	107.7872
300-River Gauge	11/26/09 0:00	XD	2.34055	104.9451	10.41	1.31	1.0535	107.7872
300-River Gauge	11/26/09 1:00	XD	2.412588	104.9683	10.41	1.31	1.0535	107.7872
300-River Gauge	11/26/09 2:00	XD	2.3719	104.9552	10.41	1.31	1.0535	107.7872
300-River Gauge	11/26/09 3:00	XD	2.261842	104.9199	10.41	1.31	1.0535	107.7872
300-River Gauge	11/26/09 4:00	XD	2.120436	104.8745	10.41	1.31	1.0535	107.7872
300-River Gauge	11/26/09 5:00	XD	2.008378	104.8385	10.41	1.31	1.0535	107.7872
300-River Gauge	11/26/09 6:00	XD	1.922273	104.8108	10.41	1.31	1.0535	107.7872
300-River Gauge	11/26/09 7:00	XD	1.906329	104.8057	10.41	1.31	1.0535	107.7872
300-River Gauge	11/26/09 8:00	XD	1.91897	104.8098	10.41	1.31	1.0535	107.7872

Table D-39. Columbia River Water Elevations

WELL_NAME	Date	DataType	XD	Elevation	RefDTW	RefXD	XDSCale	TOC
300-River Gauge	11/26/09 9:00	XD	1.84687	104.7866	10.41	1.31	1.0535	107.7872
300-River Gauge	11/26/09 10:00	XD	1.806379	104.7736	10.41	1.31	1.0535	107.7872
300-River Gauge	11/26/09 11:00	XD	1.744298	104.7537	10.41	1.31	1.0535	107.7872
300-River Gauge	11/26/09 12:00	XD	1.642049	104.7209	10.41	1.31	1.0535	107.7872
300-River Gauge	11/26/09 13:00	XD	1.505864	104.6771	10.41	1.31	1.0535	107.7872
300-River Gauge	11/26/09 14:00	XD	1.395165	104.6416	10.41	1.31	1.0535	107.7872
300-River Gauge	11/26/09 15:00	XD	1.317137	104.6165	10.41	1.31	1.0535	107.7872
300-River Gauge	11/26/09 16:00	XD	1.330438	104.6208	10.41	1.31	1.0535	107.7872
300-River Gauge	11/26/09 17:00	XD	1.387153	104.639	10.41	1.31	1.0535	107.7872
300-River Gauge	11/26/09 18:00	XD	1.465182	104.6641	10.41	1.31	1.0535	107.7872
300-River Gauge	11/26/09 19:00	XD	1.526515	104.6838	10.41	1.31	1.0535	107.7872
300-River Gauge	11/26/09 20:00	XD	1.52925	104.6846	10.41	1.31	1.0535	107.7872
300-River Gauge	11/26/09 21:00	XD	1.561258	104.6949	10.41	1.31	1.0535	107.7872
300-River Gauge	11/26/09 22:00	XD	1.617292	104.7129	10.41	1.31	1.0535	107.7872
300-River Gauge	11/26/09 23:00	XD	1.720633	104.7461	10.41	1.31	1.0535	107.7872
300-River Gauge	11/27/09 0:00	XD	1.814687	104.7763	10.41	1.31	1.0535	107.7872
300-River Gauge	11/27/09 1:00	XD	1.895454	104.8022	10.41	1.31	1.0535	107.7872
300-River Gauge	11/27/09 2:00	XD	1.980075	104.8294	10.41	1.31	1.0535	107.7872
300-River Gauge	11/27/09 3:00	XD	2.108101	104.8705	10.41	1.31	1.0535	107.7872
300-River Gauge	11/27/09 4:00	XD	2.159425	104.887	10.41	1.31	1.0535	107.7872
300-River Gauge	11/27/09 5:00	XD	2.153424	104.8851	10.41	1.31	1.0535	107.7872
300-River Gauge	11/27/09 6:00	XD	2.128757	104.8771	10.41	1.31	1.0535	107.7872
300-River Gauge	11/27/09 7:00	XD	2.084064	104.8628	10.41	1.31	1.0535	107.7872
300-River Gauge	11/27/09 8:00	XD	1.966033	104.8249	10.41	1.31	1.0535	107.7872
300-River Gauge	11/27/09 9:00	XD	1.822798	104.7789	10.41	1.31	1.0535	107.7872
300-River Gauge	11/27/09 10:00	XD	1.669709	104.7297	10.41	1.31	1.0535	107.7872
300-River Gauge	11/27/09 11:00	XD	1.537206	104.6872	10.41	1.31	1.0535	107.7872
300-River Gauge	11/27/09 12:00	XD	1.407859	104.6457	10.41	1.31	1.0535	107.7872
300-River Gauge	11/27/09 13:00	XD	1.282631	104.6054	10.41	1.31	1.0535	107.7872
300-River Gauge	11/27/09 14:00	XD	1.205917	104.5808	10.41	1.31	1.0535	107.7872
300-River Gauge	11/27/09 15:00	XD	1.199481	104.5787	10.41	1.31	1.0535	107.7872
300-River Gauge	11/27/09 16:00	XD	1.164998	104.5677	10.41	1.31	1.0535	107.7872
300-River Gauge	11/27/09 17:00	XD	1.155808	104.5647	10.41	1.31	1.0535	107.7872
300-River Gauge	11/27/09 18:00	XD	1.202445	104.5797	10.41	1.31	1.0535	107.7872
300-River Gauge	11/27/09 19:00	XD	1.293423	104.6089	10.41	1.31	1.0535	107.7872
300-River Gauge	11/27/09 20:00	XD	1.358796	104.6299	10.41	1.31	1.0535	107.7872
300-River Gauge	11/27/09 21:00	XD	1.441377	104.6564	10.41	1.31	1.0535	107.7872
300-River Gauge	11/27/09 22:00	XD	1.557387	104.6937	10.41	1.31	1.0535	107.7872
300-River Gauge	11/27/09 23:00	XD	1.581502	104.7014	10.41	1.31	1.0535	107.7872
300-River Gauge	11/28/09 0:00	XD	1.570071	104.6977	10.41	1.31	1.0535	107.7872
300-River Gauge	11/28/09 1:00	XD	1.549472	104.6911	10.41	1.31	1.0535	107.7872
300-River Gauge	11/28/09 2:00	XD	1.487323	104.6712	10.41	1.31	1.0535	107.7872
300-River Gauge	11/28/09 3:00	XD	1.378717	104.6363	10.41	1.31	1.0535	107.7872
300-River Gauge	11/28/09 4:00	XD	1.279999	104.6046	10.41	1.31	1.0535	107.7872
300-River Gauge	11/28/09 5:00	XD	1.141927	104.5603	10.41	1.31	1.0535	107.7872
300-River Gauge	11/28/09 6:00	XD	0.9705046	104.5052	10.41	1.31	1.0535	107.7872
300-River Gauge	11/28/09 7:00	XD	0.8117554	104.4542	10.41	1.31	1.0535	107.7872
300-River Gauge	11/28/09 8:00	XD	0.7370548	104.4303	10.41	1.31	1.0535	107.7872
300-River Gauge	11/28/09 9:00	XD	0.7469313	104.4334	10.41	1.31	1.0535	107.7872
300-River Gauge	11/28/09 10:00	XD	0.9053875	104.4843	10.41	1.31	1.0535	107.7872
300-River Gauge	11/28/09 11:00	XD	1.215468	104.5839	10.41	1.31	1.0535	107.7872
300-River Gauge	11/28/09 12:00	XD	1.566769	104.6967	10.41	1.31	1.0535	107.7872
300-River Gauge	11/28/09 13:00	XD	1.879508	104.7971	10.41	1.31	1.0535	107.7872
300-River Gauge	11/28/09 14:00	XD	2.08811	104.8641	10.41	1.31	1.0535	107.7872
300-River Gauge	11/28/09 15:00	XD	2.138535	104.8803	10.41	1.31	1.0535	107.7872
300-River Gauge	11/28/09 16:00	XD	2.075466	104.86	10.41	1.31	1.0535	107.7872
300-River Gauge	11/28/09 17:00	XD	1.936014	104.8152	10.41	1.31	1.0535	107.7872
300-River Gauge	11/28/09 18:00	XD	1.780361	104.7653	10.41	1.31	1.0535	107.7872
300-River Gauge	11/28/09 19:00	XD	1.585578	104.7027	10.41	1.31	1.0535	107.7872
300-River Gauge	11/28/09 20:00	XD	1.436026	104.6547	10.41	1.31	1.0535	107.7872
300-River Gauge	11/28/09 21:00	XD	1.367459	104.6327	10.41	1.31	1.0535	107.7872
300-River Gauge	11/28/09 22:00	XD	1.345453	104.6256	10.41	1.31	1.0535	107.7872
300-River Gauge	11/28/09 23:00	XD	1.308036	104.6136	10.41	1.31	1.0535	107.7872
300-River Gauge	11/29/09 0:00	XD	1.383974	104.638	10.41	1.31	1.0535	107.7872
300-River Gauge	11/29/09 1:00	XD	1.458846	104.662	10.41	1.31	1.0535	107.7872
300-River Gauge	11/29/09 2:00	XD	1.513503	104.6796	10.41	1.31	1.0535	107.7872
300-River Gauge	11/29/09 3:00	XD	1.545504	104.6899	10.41	1.31	1.0535	107.7872

Table D-39. Columbia River Water Elevations

WELL_NAME	Date	DataType	XD	Elevation	RefDTW	RefXD	XDSCale	TOC
300-River Gauge	11/29/09 4:00	XD	1.564251	104.6959	10.41	1.31	1.0535	107.7872
300-River Gauge	11/29/09 5:00	XD	1.610815	104.7108	10.41	1.31	1.0535	107.7872
300-River Gauge	11/29/09 6:00	XD	1.677529	104.7322	10.41	1.31	1.0535	107.7872
300-River Gauge	11/29/09 7:00	XD	1.708918	104.7423	10.41	1.31	1.0535	107.7872
300-River Gauge	11/29/09 8:00	XD	1.738243	104.7517	10.41	1.31	1.0535	107.7872
300-River Gauge	11/29/09 9:00	XD	1.710714	104.7429	10.41	1.31	1.0535	107.7872
300-River Gauge	11/29/09 10:00	XD	1.61948	104.7136	10.41	1.31	1.0535	107.7872
300-River Gauge	11/29/09 11:00	XD	1.45281	104.6601	10.41	1.31	1.0535	107.7872
300-River Gauge	11/29/09 12:00	XD	1.322186	104.6181	10.41	1.31	1.0535	107.7872
300-River Gauge	11/29/09 13:00	XD	1.217435	104.5845	10.41	1.31	1.0535	107.7872
300-River Gauge	11/29/09 14:00	XD	1.096742	104.5458	10.41	1.31	1.0535	107.7872
300-River Gauge	11/29/09 15:00	XD	0.9948563	104.513	10.41	1.31	1.0535	107.7872
300-River Gauge	11/29/09 16:00	XD	0.9116533	104.4863	10.41	1.31	1.0535	107.7872
300-River Gauge	11/29/09 17:00	XD	0.8596539	104.4696	10.41	1.31	1.0535	107.7872
300-River Gauge	11/29/09 18:00	XD	0.8037992	104.4517	10.41	1.31	1.0535	107.7872
300-River Gauge	11/29/09 19:00	XD	0.7737386	104.442	10.41	1.31	1.0535	107.7872
300-River Gauge	11/29/09 20:00	XD	0.8451061	104.465	10.41	1.31	1.0535	107.7872
300-River Gauge	11/29/09 21:00	XD	1.009191	104.5176	10.41	1.31	1.0535	107.7872
300-River Gauge	11/29/09 22:00	XD	1.195288	104.5774	10.41	1.31	1.0535	107.7872
300-River Gauge	11/29/09 23:00	XD	1.45609	104.6611	10.41	1.31	1.0535	107.7872
300-River Gauge	11/30/09 0:00	XD	1.740238	104.7524	10.41	1.31	1.0535	107.7872
300-River Gauge	11/30/09 1:00	XD	1.999174	104.8355	10.41	1.31	1.0535	107.7872
300-River Gauge	11/30/09 2:00	XD	2.192632	104.8977	10.41	1.31	1.0535	107.7872
300-River Gauge	11/30/09 3:00	XD	2.28661	104.9278	10.41	1.31	1.0535	107.7872
300-River Gauge	11/30/09 4:00	XD	2.265296	104.921	10.41	1.31	1.0535	107.7872
300-River Gauge	11/30/09 5:00	XD	2.19654	104.8989	10.41	1.31	1.0535	107.7872
300-River Gauge	11/30/09 6:00	XD	2.013767	104.8402	10.41	1.31	1.0535	107.7872
300-River Gauge	11/30/09 7:00	XD	1.802264	104.7723	10.41	1.31	1.0535	107.7872
300-River Gauge	11/30/09 8:00	XD	1.61684	104.7128	10.41	1.31	1.0535	107.7872
300-River Gauge	11/30/09 9:00	XD	1.470764	104.6659	10.41	1.31	1.0535	107.7872
300-River Gauge	11/30/09 10:00	XD	1.415974	104.6483	10.41	1.31	1.0535	107.7872
300-River Gauge	11/30/09 11:00	XD	1.508005	104.6778	10.41	1.31	1.0535	107.7872
300-River Gauge	11/30/09 12:00	XD	1.700273	104.7396	10.41	1.31	1.0535	107.7872
300-River Gauge	11/30/09 13:00	XD	1.916862	104.8091	10.41	1.31	1.0535	107.7872
300-River Gauge	11/30/09 14:00	XD	2.105319	104.8696	10.41	1.31	1.0535	107.7872
300-River Gauge	11/30/09 15:00	XD	2.17763	104.8928	10.41	1.31	1.0535	107.7872
300-River Gauge	11/30/09 16:00	XD	2.180775	104.8938	10.41	1.31	1.0535	107.7872
300-River Gauge	11/30/09 17:00	XD	2.064908	104.8566	10.41	1.31	1.0535	107.7872
300-River Gauge	11/30/09 18:00	XD	1.875601	104.7959	10.41	1.31	1.0535	107.7872
300-River Gauge	11/30/09 19:00	XD	1.740906	104.7526	10.41	1.31	1.0535	107.7872
300-River Gauge	11/30/09 20:00	XD	1.696119	104.7382	10.41	1.31	1.0535	107.7872
300-River Gauge	11/30/09 21:00	XD	1.682872	104.734	10.41	1.31	1.0535	107.7872
300-River Gauge	11/30/09 22:00	XD	1.672961	104.7308	10.41	1.31	1.0535	107.7872
300-River Gauge	11/30/09 23:00	XD	1.669366	104.7296	10.41	1.31	1.0535	107.7872
300-River Gauge	12/1/09 0:00	XD	1.638835	104.7198	10.41	1.31	1.0535	107.7872
300-River Gauge	12/1/09 1:00	XD	1.562813	104.6954	10.41	1.31	1.0535	107.7872
300-River Gauge	12/1/09 2:00	XD	1.4741	104.6669	10.41	1.31	1.0535	107.7872
300-River Gauge	12/1/09 3:00	XD	1.392718	104.6408	10.41	1.31	1.0535	107.7872
300-River Gauge	12/1/09 4:00	XD	1.330691	104.6209	10.41	1.31	1.0535	107.7872
300-River Gauge	12/1/09 5:00	XD	1.367363	104.6327	10.41	1.31	1.0535	107.7872
300-River Gauge	12/1/09 6:00	XD	1.50863	104.678	10.41	1.31	1.0535	107.7872
300-River Gauge	12/1/09 7:00	XD	1.82838	104.7807	10.41	1.31	1.0535	107.7872
300-River Gauge	12/1/09 8:00	XD	2.133716	104.8787	10.41	1.31	1.0535	107.7872
300-River Gauge	12/1/09 9:00	XD	2.395608	104.9628	10.41	1.31	1.0535	107.7872
300-River Gauge	12/1/09 10:00	XD	2.600945	105.0288	10.41	1.31	1.0535	107.7872
300-River Gauge	12/1/09 11:00	XD	2.791705	105.09	10.41	1.31	1.0535	107.7872
300-River Gauge	12/1/09 12:00	XD	2.927765	105.1337	10.41	1.31	1.0535	107.7872
300-River Gauge	12/1/09 13:00	XD	2.998551	105.1564	10.41	1.31	1.0535	107.7872
300-River Gauge	12/1/09 14:00	XD	2.924536	105.1327	10.41	1.31	1.0535	107.7872
300-River Gauge	12/1/09 15:00	XD	2.781225	105.0867	10.41	1.31	1.0535	107.7872
300-River Gauge	12/1/09 16:00	XD	2.557896	105.0149	10.41	1.31	1.0535	107.7872
300-River Gauge	12/1/09 17:00	XD	2.300561	104.9323	10.41	1.31	1.0535	107.7872
300-River Gauge	12/1/09 18:00	XD	2.033222	104.8465	10.41	1.31	1.0535	107.7872
300-River Gauge	12/1/09 19:00	XD	1.829049	104.7809	10.41	1.31	1.0535	107.7872
300-River Gauge	12/1/09 20:00	XD	1.665648	104.7284	10.41	1.31	1.0535	107.7872
300-River Gauge	12/1/09 21:00	XD	1.569591	104.6976	10.41	1.31	1.0535	107.7872
300-River Gauge	12/1/09 22:00	XD	1.57027	104.6978	10.41	1.31	1.0535	107.7872

Table D-39. Columbia River Water Elevations

WELL_NAME	Date	DataType	XD	Elevation	RefDTW	RefXD	XDSCale	TOC
300-River Gauge	12/1/09 23:00	XD	1.715833	104.7445	10.41	1.31	1.0535	107.7872
300-River Gauge	12/2/09 0:00	XD	1.890969	104.8008	10.41	1.31	1.0535	107.7872
300-River Gauge	12/2/09 1:00	XD	2.177719	104.8929	10.41	1.31	1.0535	107.7872
300-River Gauge	12/2/09 2:00	XD	2.465192	104.9852	10.41	1.31	1.0535	107.7872
300-River Gauge	12/2/09 3:00	XD	2.661255	105.0481	10.41	1.31	1.0535	107.7872
300-River Gauge	12/2/09 4:00	XD	2.756657	105.0788	10.41	1.31	1.0535	107.7872
300-River Gauge	12/2/09 5:00	XD	2.791349	105.0899	10.41	1.31	1.0535	107.7872
300-River Gauge	12/2/09 6:00	XD	2.710963	105.0641	10.41	1.31	1.0535	107.7872
300-River Gauge	12/2/09 7:00	XD	2.726846	105.0692	10.41	1.31	1.0535	107.7872
300-River Gauge	12/2/09 8:00	XD	2.755805	105.0785	10.41	1.31	1.0535	107.7872
300-River Gauge	12/2/09 9:00	XD	2.775447	105.0848	10.41	1.31	1.0535	107.7872
300-River Gauge	12/2/09 10:00	XD	2.818191	105.0985	10.41	1.31	1.0535	107.7872
300-River Gauge	12/2/09 11:00	XD	2.917857	105.1305	10.41	1.31	1.0535	107.7872
300-River Gauge	12/2/09 12:00	XD	2.988303	105.1531	10.41	1.31	1.0535	107.7872
300-River Gauge	12/2/09 13:00	XD	3.011325	105.1605	10.41	1.31	1.0535	107.7872
300-River Gauge	12/2/09 14:00	XD	2.948663	105.1404	10.41	1.31	1.0535	107.7872
300-River Gauge	12/2/09 15:00	XD	2.830122	105.1024	10.41	1.31	1.0535	107.7872
300-River Gauge	12/2/09 16:00	XD	2.660897	105.048	10.41	1.31	1.0535	107.7872
300-River Gauge	12/2/09 17:00	XD	2.458087	104.9829	10.41	1.31	1.0535	107.7872
300-River Gauge	12/2/09 18:00	XD	2.250711	104.9163	10.41	1.31	1.0535	107.7872
300-River Gauge	12/2/09 19:00	XD	2.07994	104.8615	10.41	1.31	1.0535	107.7872
300-River Gauge	12/2/09 20:00	XD	1.959193	104.8227	10.41	1.31	1.0535	107.7872
300-River Gauge	12/2/09 21:00	XD	1.922532	104.8109	10.41	1.31	1.0535	107.7872
300-River Gauge	12/2/09 22:00	XD	2.068133	104.8577	10.41	1.31	1.0535	107.7872
300-River Gauge	12/2/09 23:00	XD	2.368565	104.9541	10.41	1.31	1.0535	107.7872
300-River Gauge	12/3/09 0:00	XD	2.845639	105.1073	10.41	1.31	1.0535	107.7872
300-River Gauge	12/3/09 1:00	XD	3.250673	105.2374	10.41	1.31	1.0535	107.7872
300-River Gauge	12/3/09 2:00	XD	3.457275	105.3037	10.41	1.31	1.0535	107.7872
300-River Gauge	12/3/09 3:00	XD	3.516433	105.3227	10.41	1.31	1.0535	107.7872
300-River Gauge	12/3/09 4:00	XD	3.472858	105.3087	10.41	1.31	1.0535	107.7872
300-River Gauge	12/3/09 5:00	XD	3.298803	105.2529	10.41	1.31	1.0535	107.7872
300-River Gauge	12/3/09 6:00	XD	3.07969	105.1825	10.41	1.31	1.0535	107.7872
300-River Gauge	12/3/09 7:00	XD	2.899427	105.1246	10.41	1.31	1.0535	107.7872
300-River Gauge	12/3/09 8:00	XD	2.808705	105.0955	10.41	1.31	1.0535	107.7872
300-River Gauge	12/3/09 9:00	XD	2.717746	105.0663	10.41	1.31	1.0535	107.7872
300-River Gauge	12/3/09 10:00	XD	2.705271	105.0623	10.41	1.31	1.0535	107.7872
300-River Gauge	12/3/09 11:00	XD	2.780783	105.0865	10.41	1.31	1.0535	107.7872
300-River Gauge	12/3/09 12:00	XD	2.882847	105.1193	10.41	1.31	1.0535	107.7872
300-River Gauge	12/3/09 13:00	XD	2.966779	105.1462	10.41	1.31	1.0535	107.7872
300-River Gauge	12/3/09 14:00	XD	3.082939	105.1835	10.41	1.31	1.0535	107.7872
300-River Gauge	12/3/09 15:00	XD	3.144466	105.2033	10.41	1.31	1.0535	107.7872
300-River Gauge	12/3/09 16:00	XD	3.171597	105.212	10.41	1.31	1.0535	107.7872
300-River Gauge	12/3/09 17:00	XD	3.134171	105.2	10.41	1.31	1.0535	107.7872
300-River Gauge	12/3/09 18:00	XD	3.023405	105.1644	10.41	1.31	1.0535	107.7872
300-River Gauge	12/3/09 19:00	XD	2.881096	105.1187	10.41	1.31	1.0535	107.7872
300-River Gauge	12/3/09 20:00	XD	2.802961	105.0936	10.41	1.31	1.0535	107.7872
300-River Gauge	12/3/09 21:00	XD	2.891528	105.1221	10.41	1.31	1.0535	107.7872
300-River Gauge	12/3/09 22:00	XD	3.071584	105.1799	10.41	1.31	1.0535	107.7872
300-River Gauge	12/3/09 23:00	XD	3.373976	105.277	10.41	1.31	1.0535	107.7872
300-River Gauge	12/4/09 0:00	XD	3.654647	105.3671	10.41	1.31	1.0535	107.7872
300-River Gauge	12/4/09 1:00	XD	3.835695	105.4252	10.41	1.31	1.0535	107.7872
300-River Gauge	12/4/09 2:00	XD	3.894812	105.4442	10.41	1.31	1.0535	107.7872
300-River Gauge	12/4/09 3:00	XD	3.821019	105.4205	10.41	1.31	1.0535	107.7872
300-River Gauge	12/4/09 4:00	XD	3.632327	105.3599	10.41	1.31	1.0535	107.7872
300-River Gauge	12/4/09 5:00	XD	3.439703	105.2981	10.41	1.31	1.0535	107.7872
300-River Gauge	12/4/09 6:00	XD	3.388122	105.2815	10.41	1.31	1.0535	107.7872
300-River Gauge	12/4/09 7:00	XD	3.430823	105.2952	10.41	1.31	1.0535	107.7872
300-River Gauge	12/4/09 8:00	XD	3.581449	105.3436	10.41	1.31	1.0535	107.7872
300-River Gauge	12/4/09 9:00	XD	3.779458	105.4072	10.41	1.31	1.0535	107.7872
300-River Gauge	12/4/09 10:00	XD	3.991333	105.4752	10.41	1.31	1.0535	107.7872
300-River Gauge	12/4/09 11:00	XD	4.15108	105.5265	10.41	1.31	1.0535	107.7872
300-River Gauge	12/4/09 12:00	XD	4.284455	105.5693	10.41	1.31	1.0535	107.7872
300-River Gauge	12/4/09 13:00	XD	4.335736	105.5858	10.41	1.31	1.0535	107.7872
300-River Gauge	12/4/09 14:00	XD	4.198457	105.5417	10.41	1.31	1.0535	107.7872
300-River Gauge	12/4/09 15:00	XD	4.013058	105.4822	10.41	1.31	1.0535	107.7872
300-River Gauge	12/4/09 16:00	XD	3.657378	105.368	10.41	1.31	1.0535	107.7872
300-River Gauge	12/4/09 17:00	XD	3.327385	105.262	10.41	1.31	1.0535	107.7872

Table D-39. Columbia River Water Elevations

WELL_NAME	Date	DataType	XD	Elevation	RefDTW	RefXD	XDSCale	TOC
300-River Gauge	12/4/09 18:00	XD	2.967011	105.1463	10.41	1.31	1.0535	107.7872
300-River Gauge	12/4/09 19:00	XD	2.630867	105.0384	10.41	1.31	1.0535	107.7872
300-River Gauge	12/4/09 20:00	XD	2.384867	104.9594	10.41	1.31	1.0535	107.7872
300-River Gauge	12/4/09 21:00	XD	2.257501	104.9185	10.41	1.31	1.0535	107.7872
300-River Gauge	12/4/09 22:00	XD	2.302274	104.9329	10.41	1.31	1.0535	107.7872
300-River Gauge	12/4/09 23:00	XD	2.56513	105.0173	10.41	1.31	1.0535	107.7872
300-River Gauge	12/5/09 0:00	XD	2.943527	105.1388	10.41	1.31	1.0535	107.7872
300-River Gauge	12/5/09 1:00	XD	3.290247	105.2501	10.41	1.31	1.0535	107.7872
300-River Gauge	12/5/09 2:00	XD	3.494918	105.3158	10.41	1.31	1.0535	107.7872
300-River Gauge	12/5/09 3:00	XD	3.55189	105.3341	10.41	1.31	1.0535	107.7872
300-River Gauge	12/5/09 4:00	XD	3.475454	105.3096	10.41	1.31	1.0535	107.7872
300-River Gauge	12/5/09 5:00	XD	3.32444	105.2611	10.41	1.31	1.0535	107.7872
300-River Gauge	12/5/09 6:00	XD	3.16762	105.2107	10.41	1.31	1.0535	107.7872
300-River Gauge	12/5/09 7:00	XD	3.11158	105.1927	10.41	1.31	1.0535	107.7872
300-River Gauge	12/5/09 8:00	XD	3.16762	105.2107	10.41	1.31	1.0535	107.7872
300-River Gauge	12/5/09 9:00	XD	3.265222	105.2421	10.41	1.31	1.0535	107.7872
300-River Gauge	12/5/09 10:00	XD	3.414378	105.29	10.41	1.31	1.0535	107.7872
300-River Gauge	12/5/09 11:00	XD	3.627342	105.3583	10.41	1.31	1.0535	107.7872
300-River Gauge	12/5/09 12:00	XD	3.892686	105.4436	10.41	1.31	1.0535	107.7872
300-River Gauge	12/5/09 13:00	XD	4.097288	105.5092	10.41	1.31	1.0535	107.7872
300-River Gauge	12/5/09 14:00	XD	4.211007	105.5458	10.41	1.31	1.0535	107.7872
300-River Gauge	12/5/09 15:00	XD	4.224416	105.5501	10.41	1.31	1.0535	107.7872
300-River Gauge	12/5/09 16:00	XD	4.140266	105.523	10.41	1.31	1.0535	107.7872
300-River Gauge	12/5/09 17:00	XD	3.919388	105.4521	10.41	1.31	1.0535	107.7872
300-River Gauge	12/5/09 18:00	XD	3.668865	105.3717	10.41	1.31	1.0535	107.7872
300-River Gauge	12/5/09 19:00	XD	3.361235	105.2729	10.41	1.31	1.0535	107.7872
300-River Gauge	12/5/09 20:00	XD	3.085081	105.1842	10.41	1.31	1.0535	107.7872
300-River Gauge	12/5/09 21:00	XD	2.815547	105.0977	10.41	1.31	1.0535	107.7872
300-River Gauge	12/5/09 22:00	XD	2.648388	105.044	10.41	1.31	1.0535	107.7872
300-River Gauge	12/5/09 23:00	XD	2.622085	105.0356	10.41	1.31	1.0535	107.7872
300-River Gauge	12/6/09 0:00	XD	2.660718	105.048	10.41	1.31	1.0535	107.7872
300-River Gauge	12/6/09 1:00	XD	2.667987	105.0503	10.41	1.31	1.0535	107.7872
300-River Gauge	12/6/09 2:00	XD	2.569341	105.0186	10.41	1.31	1.0535	107.7872
300-River Gauge	12/6/09 3:00	XD	2.471954	104.9873	10.41	1.31	1.0535	107.7872
300-River Gauge	12/6/09 4:00	XD	2.427264	104.973	10.41	1.31	1.0535	107.7872
300-River Gauge	12/6/09 5:00	XD	2.327801	104.9411	10.41	1.31	1.0535	107.7872
300-River Gauge	12/6/09 6:00	XD	2.178468	104.8931	10.41	1.31	1.0535	107.7872
300-River Gauge	12/6/09 7:00	XD	2.059775	104.855	10.41	1.31	1.0535	107.7872
300-River Gauge	12/6/09 8:00	XD	1.972447	104.8269	10.41	1.31	1.0535	107.7872
300-River Gauge	12/6/09 9:00	XD	1.876361	104.7961	10.41	1.31	1.0535	107.7872
300-River Gauge	12/6/09 10:00	XD	1.754247	104.7569	10.41	1.31	1.0535	107.7872
300-River Gauge	12/6/09 11:00	XD	1.792266	104.7691	10.41	1.31	1.0535	107.7872
300-River Gauge	12/6/09 12:00	XD	1.739648	104.7522	10.41	1.31	1.0535	107.7872
300-River Gauge	12/6/09 13:00	XD	1.748912	104.7552	10.41	1.31	1.0535	107.7872
300-River Gauge	12/6/09 14:00	XD	1.698886	104.7391	10.41	1.31	1.0535	107.7872
300-River Gauge	12/6/09 15:00	XD	1.672871	104.7308	10.41	1.31	1.0535	107.7872
300-River Gauge	12/6/09 16:00	XD	1.629536	104.7168	10.41	1.31	1.0535	107.7872
300-River Gauge	12/6/09 17:00	XD	1.551531	104.6918	10.41	1.31	1.0535	107.7872
300-River Gauge	12/6/09 18:00	XD	1.48371	104.67	10.41	1.31	1.0535	107.7872
300-River Gauge	12/6/09 19:00	XD	1.393064	104.6409	10.41	1.31	1.0535	107.7872
300-River Gauge	12/6/09 20:00	XD	1.271798	104.602	10.41	1.31	1.0535	107.7872
300-River Gauge	12/6/09 21:00	XD	1.150241	104.5629	10.41	1.31	1.0535	107.7872
300-River Gauge	12/6/09 22:00	XD	0.9207747	104.4892	10.41	1.31	1.0535	107.7872
300-River Gauge	12/6/09 23:00	XD	0.7558798	104.4363	10.41	1.31	1.0535	107.7872
300-River Gauge	12/7/09 0:00	XD	0.7378661	104.4305	10.41	1.31	1.0535	107.7872
300-River Gauge	12/7/09 1:00	XD	0.9795901	104.5081	10.41	1.31	1.0535	107.7872
300-River Gauge	12/7/09 2:00	XD	1.116509	104.5521	10.41	1.31	1.0535	107.7872
300-River Gauge	12/7/09 3:00	XD	1.254699	104.5965	10.41	1.31	1.0535	107.7872
300-River Gauge	12/7/09 4:00	XD	1.429003	104.6524	10.41	1.31	1.0535	107.7872
300-River Gauge	12/7/09 5:00	XD	1.589052	104.7038	10.41	1.31	1.0535	107.7872
300-River Gauge	12/7/09 6:00	XD	1.747537	104.7547	10.41	1.31	1.0535	107.7872
300-River Gauge	12/7/09 7:00	XD	1.857697	104.7901	10.41	1.31	1.0535	107.7872
300-River Gauge	12/7/09 8:00	XD	1.952747	104.8206	10.41	1.31	1.0535	107.7872
300-River Gauge	12/7/09 9:00	XD	2.03897	104.8483	10.41	1.31	1.0535	107.7872
300-River Gauge	12/7/09 10:00	XD	2.132347	104.8783	10.41	1.31	1.0535	107.7872
300-River Gauge	12/7/09 11:00	XD	2.268381	104.922	10.41	1.31	1.0535	107.7872
300-River Gauge	12/7/09 12:00	XD	2.485556	104.9917	10.41	1.31	1.0535	107.7872

Table D-39. Columbia River Water Elevations

WELL_NAME	Date	DataType	XD	Elevation	RefDTW	RefXD	XDSCale	TOC
300-River Gauge	12/7/09 13:00	XD	2.621681	105.0354	10.41	1.31	1.0535	107.7872
300-River Gauge	12/7/09 14:00	XD	2.621215	105.0353	10.41	1.31	1.0535	107.7872
300-River Gauge	12/7/09 15:00	XD	2.56538	105.0173	10.41	1.31	1.0535	107.7872
300-River Gauge	12/7/09 16:00	XD	2.50287	104.9973	10.41	1.31	1.0535	107.7872
300-River Gauge	12/7/09 17:00	XD	2.494997	104.9947	10.41	1.31	1.0535	107.7872
300-River Gauge	12/7/09 18:00	XD	2.62201	105.0355	10.41	1.31	1.0535	107.7872
300-River Gauge	12/7/09 19:00	XD	2.831651	105.1028	10.41	1.31	1.0535	107.7872
300-River Gauge	12/7/09 20:00	XD	3.107861	105.1915	10.41	1.31	1.0535	107.7872
300-River Gauge	12/7/09 21:00	XD	3.436041	105.2969	10.41	1.31	1.0535	107.7872
300-River Gauge	12/7/09 22:00	XD	3.699211	105.3814	10.41	1.31	1.0535	107.7872
300-River Gauge	12/7/09 23:00	XD	3.865741	105.4349	10.41	1.31	1.0535	107.7872
300-River Gauge	12/8/09 0:00	XD	3.992201	105.4755	10.41	1.31	1.0535	107.7872
300-River Gauge	12/8/09 1:00	XD	3.980837	105.4719	10.41	1.31	1.0535	107.7872
300-River Gauge	12/8/09 2:00	XD	3.861569	105.4336	10.41	1.31	1.0535	107.7872
300-River Gauge	12/8/09 3:00	XD	3.628587	105.3587	10.41	1.31	1.0535	107.7872
300-River Gauge	12/8/09 4:00	XD	3.304781	105.2548	10.41	1.31	1.0535	107.7872
300-River Gauge	12/8/09 5:00	XD	2.949819	105.1408	10.41	1.31	1.0535	107.7872
300-River Gauge	12/8/09 6:00	XD	2.673505	105.0521	10.41	1.31	1.0535	107.7872
300-River Gauge	12/8/09 7:00	XD	2.57028	105.0189	10.41	1.31	1.0535	107.7872
300-River Gauge	12/8/09 8:00	XD	2.573723	105.02	10.41	1.31	1.0535	107.7872
300-River Gauge	12/8/09 9:00	XD	2.601557	105.029	10.41	1.31	1.0535	107.7872
300-River Gauge	12/8/09 10:00	XD	2.689323	105.0571	10.41	1.31	1.0535	107.7872
300-River Gauge	12/8/09 11:00	XD	2.904886	105.1264	10.41	1.31	1.0535	107.7872
300-River Gauge	12/8/09 12:00	XD	3.116314	105.1943	10.41	1.31	1.0535	107.7872
300-River Gauge	12/8/09 13:00	XD	3.282569	105.2476	10.41	1.31	1.0535	107.7872
300-River Gauge	12/8/09 14:00	XD	3.280401	105.2469	10.41	1.31	1.0535	107.7872
300-River Gauge	12/8/09 15:00	XD	3.19717	105.2202	10.41	1.31	1.0535	107.7872
300-River Gauge	12/8/09 16:00	XD	3.053083	105.1739	10.41	1.31	1.0535	107.7872
300-River Gauge	12/8/09 17:00	XD	2.976559	105.1494	10.41	1.31	1.0535	107.7872
300-River Gauge	12/8/09 18:00	XD	2.972971	105.1482	10.41	1.31	1.0535	107.7872
300-River Gauge	12/8/09 19:00	XD	3.177445	105.2139	10.41	1.31	1.0535	107.7872
300-River Gauge	12/8/09 20:00	XD	3.400932	105.2856	10.41	1.31	1.0535	107.7872
300-River Gauge	12/8/09 21:00	XD	3.64686	105.3646	10.41	1.31	1.0535	107.7872
300-River Gauge	12/8/09 22:00	XD	3.897202	105.445	10.41	1.31	1.0535	107.7872
300-River Gauge	12/8/09 23:00	XD	4.137858	105.5223	10.41	1.31	1.0535	107.7872
300-River Gauge	12/9/09 0:00	XD	4.285822	105.5698	10.41	1.31	1.0535	107.7872
300-River Gauge	12/9/09 1:00	XD	4.413315	105.6107	10.41	1.31	1.0535	107.7872
300-River Gauge	12/9/09 2:00	XD	4.446804	105.6215	10.41	1.31	1.0535	107.7872
300-River Gauge	12/9/09 3:00	XD	4.338307	105.5866	10.41	1.31	1.0535	107.7872
300-River Gauge	12/9/09 4:00	XD	4.138566	105.5225	10.41	1.31	1.0535	107.7872
300-River Gauge	12/9/09 5:00	XD	3.963667	105.4663	10.41	1.31	1.0535	107.7872
300-River Gauge	12/9/09 6:00	XD	3.78611	105.4093	10.41	1.31	1.0535	107.7872
300-River Gauge	12/9/09 7:00	XD	3.624732	105.3575	10.41	1.31	1.0535	107.7872
300-River Gauge	12/9/09 8:00	XD	3.550673	105.3337	10.41	1.31	1.0535	107.7872
300-River Gauge	12/9/09 9:00	XD	3.541659	105.3308	10.41	1.31	1.0535	107.7872
300-River Gauge	12/9/09 10:00	XD	3.630087	105.3592	10.41	1.31	1.0535	107.7872
300-River Gauge	12/9/09 11:00	XD	3.747601	105.397	10.41	1.31	1.0535	107.7872
300-River Gauge	12/9/09 12:00	XD	3.814777	105.4185	10.41	1.31	1.0535	107.7872
300-River Gauge	12/9/09 13:00	XD	3.827956	105.4228	10.41	1.31	1.0535	107.7872
300-River Gauge	12/9/09 14:00	XD	3.720246	105.3882	10.41	1.31	1.0535	107.7872
300-River Gauge	12/9/09 15:00	XD	3.571926	105.3406	10.41	1.31	1.0535	107.7872
300-River Gauge	12/9/09 16:00	XD	3.389639	105.282	10.41	1.31	1.0535	107.7872
300-River Gauge	12/9/09 17:00	XD	3.096176	105.1878	10.41	1.31	1.0535	107.7872
300-River Gauge	12/9/09 18:00	XD	2.825469	105.1009	10.41	1.31	1.0535	107.7872
300-River Gauge	12/9/09 19:00	XD	2.679956	105.0541	10.41	1.31	1.0535	107.7872
300-River Gauge	12/9/09 20:00	XD	2.68912	105.0571	10.41	1.31	1.0535	107.7872
300-River Gauge	12/9/09 21:00	XD	2.861736	105.1125	10.41	1.31	1.0535	107.7872
300-River Gauge	12/9/09 22:00	XD	3.209455	105.2242	10.41	1.31	1.0535	107.7872
300-River Gauge	12/9/09 23:00	XD	3.490912	105.3145	10.41	1.31	1.0535	107.7872
300-River Gauge	12/10/09 0:00	XD	3.636571	105.3613	10.41	1.31	1.0535	107.7872
300-River Gauge	12/10/09 1:00	XD	3.635511	105.361	10.41	1.31	1.0535	107.7872
300-River Gauge	12/10/09 2:00	XD	3.4789	105.3107	10.41	1.31	1.0535	107.7872
300-River Gauge	12/10/09 3:00	XD	3.221041	105.2279	10.41	1.31	1.0535	107.7872
300-River Gauge	12/10/09 4:00	XD	2.879461	105.1182	10.41	1.31	1.0535	107.7872
300-River Gauge	12/10/09 5:00	XD	2.551668	105.0129	10.41	1.31	1.0535	107.7872
300-River Gauge	12/10/09 6:00	XD	2.312931	104.9363	10.41	1.31	1.0535	107.7872
300-River Gauge	12/10/09 7:00	XD	2.307368	104.9345	10.41	1.31	1.0535	107.7872

Table D-39. Columbia River Water Elevations

WELL_NAME	Date	DataType	XD	Elevation	RefDTW	RefXD	XDSCale	TOC
300-River Gauge	12/10/09 8:00	XD	2.45421	104.9816	10.41	1.31	1.0535	107.7872
300-River Gauge	12/10/09 9:00	XD	2.697576	105.0598	10.41	1.31	1.0535	107.7872
300-River Gauge	12/10/09 10:00	XD	3.038746	105.1693	10.41	1.31	1.0535	107.7872
300-River Gauge	12/10/09 11:00	XD	3.409302	105.2883	10.41	1.31	1.0535	107.7872
300-River Gauge	12/10/09 12:00	XD	3.709296	105.3847	10.41	1.31	1.0535	107.7872
300-River Gauge	12/10/09 13:00	XD	3.832804	105.4243	10.41	1.31	1.0535	107.7872
300-River Gauge	12/10/09 14:00	XD	3.856333	105.4319	10.41	1.31	1.0535	107.7872
300-River Gauge	12/10/09 15:00	XD	3.696608	105.3806	10.41	1.31	1.0535	107.7872
300-River Gauge	12/10/09 16:00	XD	3.391615	105.2827	10.41	1.31	1.0535	107.7872
300-River Gauge	12/10/09 17:00	XD	3.033339	105.1676	10.41	1.31	1.0535	107.7872
300-River Gauge	12/10/09 18:00	XD	2.648534	105.044	10.41	1.31	1.0535	107.7872
300-River Gauge	12/10/09 19:00	XD	2.282612	104.9265	10.41	1.31	1.0535	107.7872
300-River Gauge	12/10/09 20:00	XD	2.053835	104.8531	10.41	1.31	1.0535	107.7872
300-River Gauge	12/10/09 21:00	XD	2.049748	104.8518	10.41	1.31	1.0535	107.7872
300-River Gauge	12/10/09 22:00	XD	2.339856	104.9449	10.41	1.31	1.0535	107.7872
300-River Gauge	12/10/09 23:00	XD	2.76034	105.0799	10.41	1.31	1.0535	107.7872
300-River Gauge	12/11/09 0:00	XD	3.120345	105.1955	10.41	1.31	1.0535	107.7872
300-River Gauge	12/11/09 1:00	XD	3.410164	105.2886	10.41	1.31	1.0535	107.7872
300-River Gauge	12/11/09 2:00	XD	3.511062	105.321	10.41	1.31	1.0535	107.7872
300-River Gauge	12/11/09 3:00	XD	3.45448	105.3028	10.41	1.31	1.0535	107.7872
300-River Gauge	12/11/09 4:00	XD	3.244575	105.2354	10.41	1.31	1.0535	107.7872
300-River Gauge	12/11/09 5:00	XD	2.971045	105.1476	10.41	1.31	1.0535	107.7872
300-River Gauge	12/11/09 6:00	XD	2.617275	105.034	10.41	1.31	1.0535	107.7872
300-River Gauge	12/11/09 7:00	XD	2.299286	104.9319	10.41	1.31	1.0535	107.7872
300-River Gauge	12/11/09 8:00	XD	2.140439	104.8809	10.41	1.31	1.0535	107.7872
300-River Gauge	12/11/09 9:00	XD	2.169812	104.8903	10.41	1.31	1.0535	107.7872
300-River Gauge	12/11/09 10:00	XD	2.333567	104.9429	10.41	1.31	1.0535	107.7872
300-River Gauge	12/11/09 11:00	XD	2.640073	105.0413	10.41	1.31	1.0535	107.7872
300-River Gauge	12/11/09 12:00	XD	2.94299	105.1386	10.41	1.31	1.0535	107.7872
300-River Gauge	12/11/09 13:00	XD	3.155158	105.2067	10.41	1.31	1.0535	107.7872
300-River Gauge	12/11/09 14:00	XD	3.203863	105.2224	10.41	1.31	1.0535	107.7872
300-River Gauge	12/11/09 15:00	XD	3.073114	105.1804	10.41	1.31	1.0535	107.7872
300-River Gauge	12/11/09 16:00	XD	2.862605	105.1128	10.41	1.31	1.0535	107.7872
300-River Gauge	12/11/09 17:00	XD	2.580588	105.0222	10.41	1.31	1.0535	107.7872
300-River Gauge	12/11/09 18:00	XD	2.31364	104.9365	10.41	1.31	1.0535	107.7872
300-River Gauge	12/11/09 19:00	XD	2.094643	104.8662	10.41	1.31	1.0535	107.7872
300-River Gauge	12/11/09 20:00	XD	2.080724	104.8617	10.41	1.31	1.0535	107.7872
300-River Gauge	12/11/09 21:00	XD	2.280927	104.926	10.41	1.31	1.0535	107.7872
300-River Gauge	12/11/09 22:00	XD	2.542311	105.0099	10.41	1.31	1.0535	107.7872
300-River Gauge	12/11/09 23:00	XD	2.816787	105.0981	10.41	1.31	1.0535	107.7872
300-River Gauge	12/12/09 0:00	XD	3.023757	105.1645	10.41	1.31	1.0535	107.7872
300-River Gauge	12/12/09 1:00	XD	3.166072	105.2102	10.41	1.31	1.0535	107.7872
300-River Gauge	12/12/09 2:00	XD	3.202594	105.222	10.41	1.31	1.0535	107.7872
300-River Gauge	12/12/09 3:00	XD	3.161299	105.2087	10.41	1.31	1.0535	107.7872
300-River Gauge	12/12/09 4:00	XD	3.111367	105.1927	10.41	1.31	1.0535	107.7872
300-River Gauge	12/12/09 5:00	XD	3.051747	105.1735	10.41	1.31	1.0535	107.7872
300-River Gauge	12/12/09 6:00	XD	3.015601	105.1619	10.41	1.31	1.0535	107.7872
300-River Gauge	12/12/09 7:00	XD	3.087938	105.1851	10.41	1.31	1.0535	107.7872
300-River Gauge	12/12/09 8:00	XD	3.271937	105.2442	10.41	1.31	1.0535	107.7872
300-River Gauge	12/12/09 9:00	XD	3.437761	105.2975	10.41	1.31	1.0535	107.7872
300-River Gauge	12/12/09 10:00	XD	3.556429	105.3356	10.41	1.31	1.0535	107.7872
300-River Gauge	12/12/09 11:00	XD	3.593945	105.3476	10.41	1.31	1.0535	107.7872
300-River Gauge	12/12/09 12:00	XD	3.553015	105.3345	10.41	1.31	1.0535	107.7872
300-River Gauge	12/12/09 13:00	XD	3.422152	105.2925	10.41	1.31	1.0535	107.7872
300-River Gauge	12/12/09 14:00	XD	3.222588	105.2284	10.41	1.31	1.0535	107.7872
300-River Gauge	12/12/09 15:00	XD	2.995568	105.1555	10.41	1.31	1.0535	107.7872
300-River Gauge	12/12/09 16:00	XD	2.681143	105.0545	10.41	1.31	1.0535	107.7872
300-River Gauge	12/12/09 17:00	XD	2.345083	104.9466	10.41	1.31	1.0535	107.7872
300-River Gauge	12/12/09 18:00	XD	2.032511	104.8462	10.41	1.31	1.0535	107.7872
300-River Gauge	12/12/09 19:00	XD	1.828685	104.7808	10.41	1.31	1.0535	107.7872
300-River Gauge	12/12/09 20:00	XD	1.823318	104.7791	10.41	1.31	1.0535	107.7872
300-River Gauge	12/12/09 21:00	XD	2.01813	104.8416	10.41	1.31	1.0535	107.7872
300-River Gauge	12/12/09 22:00	XD	2.338359	104.9444	10.41	1.31	1.0535	107.7872
300-River Gauge	12/12/09 23:00	XD	2.617913	105.0342	10.41	1.31	1.0535	107.7872
300-River Gauge	12/13/09 0:00	XD	2.78935	105.0893	10.41	1.31	1.0535	107.7872
300-River Gauge	12/13/09 1:00	XD	2.814035	105.0972	10.41	1.31	1.0535	107.7872
300-River Gauge	12/13/09 2:00	XD	2.741982	105.0741	10.41	1.31	1.0535	107.7872

Table D-39. Columbia River Water Elevations

WELL_NAME	Date	DataType	XD	Elevation	RefDTW	RefXD	XDSCale	TOC
300-River Gauge	12/13/09 3:00	XD	2.658589	105.0473	10.41	1.31	1.0535	107.7872
300-River Gauge	12/13/09 4:00	XD	2.698618	105.0601	10.41	1.31	1.0535	107.7872
300-River Gauge	12/13/09 5:00	XD	2.858141	105.1114	10.41	1.31	1.0535	107.7872
300-River Gauge	12/13/09 6:00	XD	3.046557	105.1719	10.41	1.31	1.0535	107.7872
300-River Gauge	12/13/09 7:00	XD	3.23173	105.2313	10.41	1.31	1.0535	107.7872
300-River Gauge	12/13/09 8:00	XD	3.324144	105.261	10.41	1.31	1.0535	107.7872
300-River Gauge	12/13/09 9:00	XD	3.274476	105.245	10.41	1.31	1.0535	107.7872
300-River Gauge	12/13/09 10:00	XD	3.114662	105.1937	10.41	1.31	1.0535	107.7872
300-River Gauge	12/13/09 11:00	XD	2.872041	105.1158	10.41	1.31	1.0535	107.7872
300-River Gauge	12/13/09 12:00	XD	2.622819	105.0358	10.41	1.31	1.0535	107.7872
300-River Gauge	12/13/09 13:00	XD	2.373236	104.9556	10.41	1.31	1.0535	107.7872
300-River Gauge	12/13/09 14:00	XD	2.221823	104.907	10.41	1.31	1.0535	107.7872
300-River Gauge	12/13/09 15:00	XD	2.202082	104.9007	10.41	1.31	1.0535	107.7872
300-River Gauge	12/13/09 16:00	XD	2.273788	104.9237	10.41	1.31	1.0535	107.7872
300-River Gauge	12/13/09 17:00	XD	2.364568	104.9529	10.41	1.31	1.0535	107.7872
300-River Gauge	12/13/09 18:00	XD	2.415988	104.9694	10.41	1.31	1.0535	107.7872
300-River Gauge	12/13/09 19:00	XD	2.365947	104.9533	10.41	1.31	1.0535	107.7872
300-River Gauge	12/13/09 20:00	XD	2.251777	104.9166	10.41	1.31	1.0535	107.7872
300-River Gauge	12/13/09 21:00	XD	2.24777	104.9154	10.41	1.31	1.0535	107.7872
300-River Gauge	12/13/09 22:00	XD	2.381958	104.9584	10.41	1.31	1.0535	107.7872
300-River Gauge	12/13/09 23:00	XD	2.574104	105.0201	10.41	1.31	1.0535	107.7872
300-River Gauge	12/14/09 0:00	XD	2.812795	105.0968	10.41	1.31	1.0535	107.7872
300-River Gauge	12/14/09 1:00	XD	3.053157	105.174	10.41	1.31	1.0535	107.7872
300-River Gauge	12/14/09 2:00	XD	3.189483	105.2177	10.41	1.31	1.0535	107.7872
300-River Gauge	12/14/09 3:00	XD	3.22356	105.2287	10.41	1.31	1.0535	107.7872
300-River Gauge	12/14/09 4:00	XD	3.1814	105.2152	10.41	1.31	1.0535	107.7872
300-River Gauge	12/14/09 5:00	XD	3.197278	105.2202	10.41	1.31	1.0535	107.7872
300-River Gauge	12/14/09 6:00	XD	3.220283	105.2276	10.41	1.31	1.0535	107.7872
300-River Gauge	12/14/09 7:00	XD	3.272324	105.2443	10.41	1.31	1.0535	107.7872
300-River Gauge	12/14/09 8:00	XD	3.301458	105.2537	10.41	1.31	1.0535	107.7872
300-River Gauge	12/14/09 9:00	XD	3.247094	105.2362	10.41	1.31	1.0535	107.7872
300-River Gauge	12/14/09 10:00	XD	3.10166	105.1895	10.41	1.31	1.0535	107.7872
300-River Gauge	12/14/09 11:00	XD	2.92491	105.1328	10.41	1.31	1.0535	107.7872
300-River Gauge	12/14/09 12:00	XD	2.708094	105.0632	10.41	1.31	1.0535	107.7872
300-River Gauge	12/14/09 13:00	XD	2.514642	105.0011	10.41	1.31	1.0535	107.7872
300-River Gauge	12/14/09 14:00	XD	2.311948	104.936	10.41	1.31	1.0535	107.7872
300-River Gauge	12/14/09 15:00	XD	2.131329	104.878	10.41	1.31	1.0535	107.7872
300-River Gauge	12/14/09 16:00	XD	1.948753	104.8193	10.41	1.31	1.0535	107.7872
300-River Gauge	12/14/09 17:00	XD	1.752717	104.7564	10.41	1.31	1.0535	107.7872
300-River Gauge	12/14/09 18:00	XD	1.58523	104.7026	10.41	1.31	1.0535	107.7872
300-River Gauge	12/14/09 19:00	XD	1.465774	104.6643	10.41	1.31	1.0535	107.7872
300-River Gauge	12/14/09 20:00	XD	1.44107	104.6563	10.41	1.31	1.0535	107.7872
300-River Gauge	12/14/09 21:00	XD	1.684663	104.7345	10.41	1.31	1.0535	107.7872
300-River Gauge	12/14/09 22:00	XD	2.059056	104.8548	10.41	1.31	1.0535	107.7872
300-River Gauge	12/14/09 23:00	XD	2.517987	105.0021	10.41	1.31	1.0535	107.7872
300-River Gauge	12/15/09 0:00	XD	2.893047	105.1226	10.41	1.31	1.0535	107.7872
300-River Gauge	12/15/09 1:00	XD	3.137915	105.2012	10.41	1.31	1.0535	107.7872
300-River Gauge	12/15/09 2:00	XD	3.188624	105.2175	10.41	1.31	1.0535	107.7872
300-River Gauge	12/15/09 3:00	XD	3.111789	105.1928	10.41	1.31	1.0535	107.7872
300-River Gauge	12/15/09 4:00	XD	3.039193	105.1695	10.41	1.31	1.0535	107.7872
300-River Gauge	12/15/09 5:00	XD	3.080898	105.1829	10.41	1.31	1.0535	107.7872
300-River Gauge	12/15/09 6:00	XD	3.244401	105.2354	10.41	1.31	1.0535	107.7872
300-River Gauge	12/15/09 7:00	XD	3.482196	105.3117	10.41	1.31	1.0535	107.7872
300-River Gauge	12/15/09 8:00	XD	3.775644	105.406	10.41	1.31	1.0535	107.7872
300-River Gauge	12/15/09 9:00	XD	4.113134	105.5143	10.41	1.31	1.0535	107.7872
300-River Gauge	12/15/09 10:00	XD	4.310787	105.5778	10.41	1.31	1.0535	107.7872
300-River Gauge	12/15/09 11:00	XD	4.401721	105.607	10.41	1.31	1.0535	107.7872
300-River Gauge	12/15/09 12:00	XD	4.43066	105.6163	10.41	1.31	1.0535	107.7872
300-River Gauge	12/15/09 13:00	XD	4.420186	105.6129	10.41	1.31	1.0535	107.7872
300-River Gauge	12/15/09 14:00	XD	4.340281	105.5873	10.41	1.31	1.0535	107.7872
300-River Gauge	12/15/09 15:00	XD	4.28636	105.57	10.41	1.31	1.0535	107.7872
300-River Gauge	12/15/09 16:00	XD	4.229738	105.5518	10.41	1.31	1.0535	107.7872
300-River Gauge	12/15/09 17:00	XD	4.184126	105.5371	10.41	1.31	1.0535	107.7872
300-River Gauge	12/15/09 18:00	XD	4.125775	105.5184	10.41	1.31	1.0535	107.7872
300-River Gauge	12/15/09 19:00	XD	4.080152	105.5037	10.41	1.31	1.0535	107.7872
300-River Gauge	12/15/09 20:00	XD	4.02278	105.4853	10.41	1.31	1.0535	107.7872
300-River Gauge	12/15/09 21:00	XD	3.956767	105.4641	10.41	1.31	1.0535	107.7872

Table D-39. Columbia River Water Elevations

WELL_NAME	Date	DataType	XD	Elevation	RefDTW	RefXD	XDSCale	TOC
300-River Gauge	12/15/09 22:00	XD	3.857533	105.4323	10.41	1.31	1.0535	107.7872
300-River Gauge	12/15/09 23:00	XD	3.758081	105.4003	10.41	1.31	1.0535	107.7872
300-River Gauge	12/16/09 0:00	XD	3.692662	105.3793	10.41	1.31	1.0535	107.7872
300-River Gauge	12/16/09 1:00	XD	3.64327	105.3635	10.41	1.31	1.0535	107.7872
300-River Gauge	12/16/09 2:00	XD	3.555049	105.3351	10.41	1.31	1.0535	107.7872
300-River Gauge	12/16/09 3:00	XD	3.3805	105.2791	10.41	1.31	1.0535	107.7872
300-River Gauge	12/16/09 4:00	XD	3.173575	105.2126	10.41	1.31	1.0535	107.7872
300-River Gauge	12/16/09 5:00	XD	3.052965	105.1739	10.41	1.31	1.0535	107.7872
300-River Gauge	12/16/09 6:00	XD	3.025926	105.1652	10.41	1.31	1.0535	107.7872
300-River Gauge	12/16/09 7:00	XD	3.090424	105.1859	10.41	1.31	1.0535	107.7872
300-River Gauge	12/16/09 8:00	XD	3.257347	105.2395	10.41	1.31	1.0535	107.7872
300-River Gauge	12/16/09 9:00	XD	3.363795	105.2737	10.41	1.31	1.0535	107.7872
300-River Gauge	12/16/09 10:00	XD	3.467794	105.3071	10.41	1.31	1.0535	107.7872
300-River Gauge	12/16/09 11:00	XD	3.51316	105.3217	10.41	1.31	1.0535	107.7872
300-River Gauge	12/16/09 12:00	XD	3.532507	105.3279	10.41	1.31	1.0535	107.7872
300-River Gauge	12/16/09 13:00	XD	3.492578	105.3151	10.41	1.31	1.0535	107.7872
300-River Gauge	12/16/09 14:00	XD	3.447929	105.3007	10.41	1.31	1.0535	107.7872
300-River Gauge	12/16/09 15:00	XD	3.365564	105.2743	10.41	1.31	1.0535	107.7872
300-River Gauge	12/16/09 16:00	XD	3.217699	105.2268	10.41	1.31	1.0535	107.7872
300-River Gauge	12/16/09 17:00	XD	3.033473	105.1677	10.41	1.31	1.0535	107.7872
300-River Gauge	12/16/09 18:00	XD	2.845205	105.1072	10.41	1.31	1.0535	107.7872
300-River Gauge	12/16/09 19:00	XD	2.64243	105.0421	10.41	1.31	1.0535	107.7872
300-River Gauge	12/16/09 20:00	XD	2.456029	104.9822	10.41	1.31	1.0535	107.7872
300-River Gauge	12/16/09 21:00	XD	2.23433	104.911	10.41	1.31	1.0535	107.7872
300-River Gauge	12/16/09 22:00	XD	2.050764	104.8521	10.41	1.31	1.0535	107.7872
300-River Gauge	12/16/09 23:00	XD	1.969654	104.8261	10.41	1.31	1.0535	107.7872
300-River Gauge	12/17/09 0:00	XD	1.877129	104.7963	10.41	1.31	1.0535	107.7872
300-River Gauge	12/17/09 1:00	XD	1.820768	104.7782	10.41	1.31	1.0535	107.7872
300-River Gauge	12/17/09 2:00	XD	1.868807	104.7937	10.41	1.31	1.0535	107.7872
300-River Gauge	12/17/09 3:00	XD	2.127534	104.8767	10.41	1.31	1.0535	107.7872
300-River Gauge	12/17/09 4:00	XD	2.432749	104.9748	10.41	1.31	1.0535	107.7872
300-River Gauge	12/17/09 5:00	XD	2.648846	105.0441	10.41	1.31	1.0535	107.7872
300-River Gauge	12/17/09 6:00	XD	2.749528	105.0765	10.41	1.31	1.0535	107.7872
300-River Gauge	12/17/09 7:00	XD	2.792933	105.0904	10.41	1.31	1.0535	107.7872
300-River Gauge	12/17/09 8:00	XD	2.804213	105.094	10.41	1.31	1.0535	107.7872
300-River Gauge	12/17/09 9:00	XD	2.802111	105.0934	10.41	1.31	1.0535	107.7872
300-River Gauge	12/17/09 10:00	XD	2.777782	105.0855	10.41	1.31	1.0535	107.7872
300-River Gauge	12/17/09 11:00	XD	2.784702	105.0878	10.41	1.31	1.0535	107.7872
300-River Gauge	12/17/09 12:00	XD	2.832836	105.1032	10.41	1.31	1.0535	107.7872
300-River Gauge	12/17/09 13:00	XD	2.821482	105.0996	10.41	1.31	1.0535	107.7872
300-River Gauge	12/17/09 14:00	XD	2.754101	105.0779	10.41	1.31	1.0535	107.7872
300-River Gauge	12/17/09 15:00	XD	2.620728	105.0351	10.41	1.31	1.0535	107.7872
300-River Gauge	12/17/09 16:00	XD	2.439133	104.9768	10.41	1.31	1.0535	107.7872
300-River Gauge	12/17/09 17:00	XD	2.259904	104.9193	10.41	1.31	1.0535	107.7872
300-River Gauge	12/17/09 18:00	XD	2.054551	104.8533	10.41	1.31	1.0535	107.7872
300-River Gauge	12/17/09 19:00	XD	1.860893	104.7911	10.41	1.31	1.0535	107.7872
300-River Gauge	12/17/09 20:00	XD	1.705615	104.7413	10.41	1.31	1.0535	107.7872
300-River Gauge	12/17/09 21:00	XD	1.614863	104.7121	10.41	1.31	1.0535	107.7872
300-River Gauge	12/17/09 22:00	XD	1.56951	104.6976	10.41	1.31	1.0535	107.7872
300-River Gauge	12/17/09 23:00	XD	1.562118	104.6952	10.41	1.31	1.0535	107.7872
300-River Gauge	12/18/09 0:00	XD	1.570189	104.6978	10.41	1.31	1.0535	107.7872
300-River Gauge	12/18/09 1:00	XD	1.565527	104.6963	10.41	1.31	1.0535	107.7872
300-River Gauge	12/18/09 2:00	XD	1.612125	104.7112	10.41	1.31	1.0535	107.7872
300-River Gauge	12/18/09 3:00	XD	1.674899	104.7314	10.41	1.31	1.0535	107.7872
300-River Gauge	12/18/09 4:00	XD	1.695664	104.7381	10.41	1.31	1.0535	107.7872
300-River Gauge	12/18/09 5:00	XD	1.69755	104.7387	10.41	1.31	1.0535	107.7872
300-River Gauge	12/18/09 6:00	XD	1.664867	104.7282	10.41	1.31	1.0535	107.7872
300-River Gauge	12/18/09 7:00	XD	1.618843	104.7134	10.41	1.31	1.0535	107.7872
300-River Gauge	12/18/09 8:00	XD	1.564149	104.6958	10.41	1.31	1.0535	107.7872
300-River Gauge	12/18/09 9:00	XD	1.511454	104.6789	10.41	1.31	1.0535	107.7872
300-River Gauge	12/18/09 10:00	XD	1.488177	104.6714	10.41	1.31	1.0535	107.7872
300-River Gauge	12/18/09 11:00	XD	1.502816	104.6761	10.41	1.31	1.0535	107.7872
300-River Gauge	12/18/09 12:00	XD	1.568202	104.6971	10.41	1.31	1.0535	107.7872
300-River Gauge	12/18/09 13:00	XD	1.641497	104.7207	10.41	1.31	1.0535	107.7872
300-River Gauge	12/18/09 14:00	XD	1.722227	104.7466	10.41	1.31	1.0535	107.7872
300-River Gauge	12/18/09 15:00	XD	1.73293	104.75	10.41	1.31	1.0535	107.7872
300-River Gauge	12/18/09 16:00	XD	1.700828	104.7397	10.41	1.31	1.0535	107.7872

Table D-39. Columbia River Water Elevations

WELL_NAME	Date	DataType	XD	Elevation	RefDTW	RefXD	XDSCale	TOC
300-River Gauge	12/18/09 17:00	XD	1.685536	104.7348	10.41	1.31	1.0535	107.7872
300-River Gauge	12/18/09 18:00	XD	1.73946	104.7521	10.41	1.31	1.0535	107.7872
300-River Gauge	12/18/09 19:00	XD	1.768253	104.7614	10.41	1.31	1.0535	107.7872
300-River Gauge	12/18/09 20:00	XD	1.829618	104.7811	10.41	1.31	1.0535	107.7872
300-River Gauge	12/18/09 21:00	XD	1.946887	104.8187	10.41	1.31	1.0535	107.7872
300-River Gauge	12/18/09 22:00	XD	2.097207	104.867	10.41	1.31	1.0535	107.7872
300-River Gauge	12/18/09 23:00	XD	2.185065	104.8952	10.41	1.31	1.0535	107.7872
300-River Gauge	12/19/09 0:00	XD	2.200404	104.9001	10.41	1.31	1.0535	107.7872
300-River Gauge	12/19/09 1:00	XD	2.172476	104.8912	10.41	1.31	1.0535	107.7872
300-River Gauge	12/19/09 2:00	XD	2.09042	104.8648	10.41	1.31	1.0535	107.7872
300-River Gauge	12/19/09 3:00	XD	1.960353	104.8231	10.41	1.31	1.0535	107.7872
300-River Gauge	12/19/09 4:00	XD	1.874308	104.7954	10.41	1.31	1.0535	107.7872
300-River Gauge	12/19/09 5:00	XD	1.786929	104.7674	10.41	1.31	1.0535	107.7872
300-River Gauge	12/19/09 6:00	XD	1.676872	104.732	10.41	1.31	1.0535	107.7872
300-River Gauge	12/19/09 7:00	XD	1.574152	104.6991	10.41	1.31	1.0535	107.7872
300-River Gauge	12/19/09 8:00	XD	1.572151	104.6984	10.41	1.31	1.0535	107.7872
300-River Gauge	12/19/09 9:00	XD	1.532078	104.6855	10.41	1.31	1.0535	107.7872
300-River Gauge	12/19/09 10:00	XD	1.486133	104.6708	10.41	1.31	1.0535	107.7872
300-River Gauge	12/19/09 11:00	XD	1.456739	104.6614	10.41	1.31	1.0535	107.7872
300-River Gauge	12/19/09 12:00	XD	1.445417	104.6577	10.41	1.31	1.0535	107.7872
300-River Gauge	12/19/09 13:00	XD	1.377475	104.6359	10.41	1.31	1.0535	107.7872
300-River Gauge	12/19/09 14:00	XD	1.362132	104.631	10.41	1.31	1.0535	107.7872
300-River Gauge	12/19/09 15:00	XD	1.34663	104.626	10.41	1.31	1.0535	107.7872
300-River Gauge	12/19/09 16:00	XD	1.305389	104.6128	10.41	1.31	1.0535	107.7872
300-River Gauge	12/19/09 17:00	XD	1.326756	104.6196	10.41	1.31	1.0535	107.7872
300-River Gauge	12/19/09 18:00	XD	1.328092	104.62	10.41	1.31	1.0535	107.7872
300-River Gauge	12/19/09 19:00	XD	1.308685	104.6138	10.41	1.31	1.0535	107.7872
300-River Gauge	12/19/09 20:00	XD	1.290004	104.6078	10.41	1.31	1.0535	107.7872
300-River Gauge	12/19/09 21:00	XD	1.281333	104.605	10.41	1.31	1.0535	107.7872
300-River Gauge	12/19/09 22:00	XD	1.269994	104.6014	10.41	1.31	1.0535	107.7872
300-River Gauge	12/19/09 23:00	XD	1.489441	104.6719	10.41	1.31	1.0535	107.7872
300-River Gauge	12/20/09 0:00	XD	1.792265	104.7691	10.41	1.31	1.0535	107.7872
300-River Gauge	12/20/09 1:00	XD	2.053735	104.8531	10.41	1.31	1.0535	107.7872
300-River Gauge	12/20/09 2:00	XD	2.323875	104.9398	10.41	1.31	1.0535	107.7872
300-River Gauge	12/20/09 3:00	XD	2.51931	105.0025	10.41	1.31	1.0535	107.7872
300-River Gauge	12/20/09 4:00	XD	2.574672	105.0203	10.41	1.31	1.0535	107.7872
300-River Gauge	12/20/09 5:00	XD	2.542655	105.01	10.41	1.31	1.0535	107.7872
300-River Gauge	12/20/09 6:00	XD	2.465949	104.9854	10.41	1.31	1.0535	107.7872
300-River Gauge	12/20/09 7:00	XD	2.330545	104.9419	10.41	1.31	1.0535	107.7872
300-River Gauge	12/20/09 8:00	XD	2.212484	104.904	10.41	1.31	1.0535	107.7872
300-River Gauge	12/20/09 9:00	XD	2.113852	104.8724	10.41	1.31	1.0535	107.7872
300-River Gauge	12/20/09 10:00	XD	1.961491	104.8234	10.41	1.31	1.0535	107.7872
300-River Gauge	12/20/09 11:00	XD	1.857025	104.7899	10.41	1.31	1.0535	107.7872
300-River Gauge	12/20/09 12:00	XD	1.793598	104.7695	10.41	1.31	1.0535	107.7872
300-River Gauge	12/20/09 13:00	XD	1.742963	104.7533	10.41	1.31	1.0535	107.7872
300-River Gauge	12/20/09 14:00	XD	1.70033	104.7396	10.41	1.31	1.0535	107.7872
300-River Gauge	12/20/09 15:00	XD	1.662952	104.7276	10.41	1.31	1.0535	107.7872
300-River Gauge	12/20/09 16:00	XD	1.658749	104.7262	10.41	1.31	1.0535	107.7872
300-River Gauge	12/20/09 17:00	XD	1.626044	104.7157	10.41	1.31	1.0535	107.7872
300-River Gauge	12/20/09 18:00	XD	1.594949	104.7057	10.41	1.31	1.0535	107.7872
300-River Gauge	12/20/09 19:00	XD	1.533421	104.686	10.41	1.31	1.0535	107.7872
300-River Gauge	12/20/09 20:00	XD	1.439379	104.6558	10.41	1.31	1.0535	107.7872
300-River Gauge	12/20/09 21:00	XD	1.395396	104.6417	10.41	1.31	1.0535	107.7872
300-River Gauge	12/20/09 22:00	XD	1.436045	104.6547	10.41	1.31	1.0535	107.7872
300-River Gauge	12/20/09 23:00	XD	1.50745	104.6776	10.41	1.31	1.0535	107.7872
300-River Gauge	12/21/09 0:00	XD	1.534137	104.6862	10.41	1.31	1.0535	107.7872
300-River Gauge	12/21/09 1:00	XD	1.537467	104.6873	10.41	1.31	1.0535	107.7872
300-River Gauge	12/21/09 2:00	XD	1.496778	104.6742	10.41	1.31	1.0535	107.7872
300-River Gauge	12/21/09 3:00	XD	1.546137	104.6901	10.41	1.31	1.0535	107.7872
300-River Gauge	12/21/09 4:00	XD	1.577487	104.7001	10.41	1.31	1.0535	107.7872
300-River Gauge	12/21/09 5:00	XD	1.520124	104.6817	10.41	1.31	1.0535	107.7872
300-River Gauge	12/21/09 6:00	XD	1.365376	104.632	10.41	1.31	1.0535	107.7872
300-River Gauge	12/21/09 7:00	XD	1.32669	104.6196	10.41	1.31	1.0535	107.7872
300-River Gauge	12/21/09 8:00	XD	1.369379	104.6333	10.41	1.31	1.0535	107.7872
300-River Gauge	12/21/09 9:00	XD	1.386661	104.6388	10.41	1.31	1.0535	107.7872
300-River Gauge	12/21/09 10:00	XD	1.371246	104.6339	10.41	1.31	1.0535	107.7872
300-River Gauge	12/21/09 11:00	XD	1.370225	104.6336	10.41	1.31	1.0535	107.7872

Table D-39. Columbia River Water Elevations

WELL_NAME	Date	DataType	XD	Elevation	RefDTW	RefXD	XDSCale	TOC
300-River Gauge	12/21/09 12:00	XD	1.279798	104.6045	10.41	1.31	1.0535	107.7872
300-River Gauge	12/21/09 13:00	XD	1.249842	104.5949	10.41	1.31	1.0535	107.7872
300-River Gauge	12/21/09 14:00	XD	1.288139	104.6072	10.41	1.31	1.0535	107.7872
300-River Gauge	12/21/09 15:00	XD	1.318298	104.6169	10.41	1.31	1.0535	107.7872
300-River Gauge	12/21/09 16:00	XD	1.377999	104.6361	10.41	1.31	1.0535	107.7872
300-River Gauge	12/21/09 17:00	XD	1.437211	104.6551	10.41	1.31	1.0535	107.7872
300-River Gauge	12/21/09 18:00	XD	1.62337	104.7149	10.41	1.31	1.0535	107.7872
300-River Gauge	12/21/09 19:00	XD	1.610224	104.7106	10.41	1.31	1.0535	107.7872
300-River Gauge	12/21/09 20:00	XD	1.683522	104.7342	10.41	1.31	1.0535	107.7872
300-River Gauge	12/21/09 21:00	XD	1.800936	104.7719	10.41	1.31	1.0535	107.7872
300-River Gauge	12/21/09 22:00	XD	1.933005	104.8143	10.41	1.31	1.0535	107.7872
300-River Gauge	12/21/09 23:00	XD	2.050399	104.852	10.41	1.31	1.0535	107.7872
300-River Gauge	12/22/09 0:00	XD	2.176472	104.8925	10.41	1.31	1.0535	107.7872
300-River Gauge	12/22/09 1:00	XD	2.213966	104.9045	10.41	1.31	1.0535	107.7872
300-River Gauge	12/22/09 2:00	XD	2.198841	104.8996	10.41	1.31	1.0535	107.7872
300-River Gauge	12/22/09 3:00	XD	2.218835	104.9061	10.41	1.31	1.0535	107.7872
300-River Gauge	12/22/09 4:00	XD	2.106688	104.8701	10.41	1.31	1.0535	107.7872
300-River Gauge	12/22/09 5:00	XD	2.002649	104.8366	10.41	1.31	1.0535	107.7872
300-River Gauge	12/22/09 6:00	XD	1.995395	104.8343	10.41	1.31	1.0535	107.7872
300-River Gauge	12/22/09 7:00	XD	1.95	104.8197	10.41	1.31	1.0535	107.7872
300-River Gauge	12/22/09 8:00	XD	1.89674	104.8026	10.41	1.31	1.0535	107.7872
300-River Gauge	12/22/09 9:00	XD	1.812271	104.7755	10.41	1.31	1.0535	107.7872
300-River Gauge	12/22/09 10:00	XD	1.747446	104.7547	10.41	1.31	1.0535	107.7872
300-River Gauge	12/22/09 11:00	XD	1.713283	104.7437	10.41	1.31	1.0535	107.7872
300-River Gauge	12/22/09 12:00	XD	1.660844	104.7269	10.41	1.31	1.0535	107.7872
300-River Gauge	12/22/09 13:00	XD	1.622845	104.7147	10.41	1.31	1.0535	107.7872
300-River Gauge	12/22/09 14:00	XD	1.59226	104.7049	10.41	1.31	1.0535	107.7872
300-River Gauge	12/22/09 15:00	XD	1.578657	104.7005	10.41	1.31	1.0535	107.7872
300-River Gauge	12/22/09 16:00	XD	1.566108	104.6965	10.41	1.31	1.0535	107.7872
300-River Gauge	12/22/09 17:00	XD	1.557542	104.6937	10.41	1.31	1.0535	107.7872
300-River Gauge	12/22/09 18:00	XD	1.593495	104.7053	10.41	1.31	1.0535	107.7872
300-River Gauge	12/22/09 19:00	XD	1.680143	104.7331	10.41	1.31	1.0535	107.7872
300-River Gauge	12/22/09 20:00	XD	1.745614	104.7541	10.41	1.31	1.0535	107.7872
300-River Gauge	12/22/09 21:00	XD	1.770552	104.7621	10.41	1.31	1.0535	107.7872
300-River Gauge	12/22/09 22:00	XD	1.779245	104.7649	10.41	1.31	1.0535	107.7872
300-River Gauge	12/22/09 23:00	XD	1.776067	104.7639	10.41	1.31	1.0535	107.7872
300-River Gauge	12/23/09 0:00	XD	1.822837	104.7789	10.41	1.31	1.0535	107.7872
300-River Gauge	12/23/09 1:00	XD	1.954211	104.8211	10.41	1.31	1.0535	107.7872
300-River Gauge	12/23/09 2:00	XD	2.116337	104.8732	10.41	1.31	1.0535	107.7872
300-River Gauge	12/23/09 3:00	XD	2.313904	104.9366	10.41	1.31	1.0535	107.7872
300-River Gauge	12/23/09 4:00	XD	2.535505	105.0077	10.41	1.31	1.0535	107.7872
300-River Gauge	12/23/09 5:00	XD	2.653446	105.0456	10.41	1.31	1.0535	107.7872
300-River Gauge	12/23/09 6:00	XD	2.647245	105.0436	10.41	1.31	1.0535	107.7872
300-River Gauge	12/23/09 7:00	XD	2.643333	105.0424	10.41	1.31	1.0535	107.7872
300-River Gauge	12/23/09 8:00	XD	2.545213	105.0109	10.41	1.31	1.0535	107.7872
300-River Gauge	12/23/09 9:00	XD	2.479352	104.9897	10.41	1.31	1.0535	107.7872
300-River Gauge	12/23/09 10:00	XD	2.501846	104.9969	10.41	1.31	1.0535	107.7872
300-River Gauge	12/23/09 11:00	XD	2.563681	105.0168	10.41	1.31	1.0535	107.7872
300-River Gauge	12/23/09 12:00	XD	2.689905	105.0573	10.41	1.31	1.0535	107.7872
300-River Gauge	12/23/09 13:00	XD	2.834993	105.1039	10.41	1.31	1.0535	107.7872
300-River Gauge	12/23/09 14:00	XD	2.939625	105.1375	10.41	1.31	1.0535	107.7872
300-River Gauge	12/23/09 15:00	XD	2.938203	105.1371	10.41	1.31	1.0535	107.7872
300-River Gauge	12/23/09 16:00	XD	2.831478	105.1028	10.41	1.31	1.0535	107.7872
300-River Gauge	12/23/09 17:00	XD	2.602167	105.0292	10.41	1.31	1.0535	107.7872
300-River Gauge	12/23/09 18:00	XD	2.381292	104.9582	10.41	1.31	1.0535	107.7872
300-River Gauge	12/23/09 19:00	XD	2.207485	104.9024	10.41	1.31	1.0535	107.7872
300-River Gauge	12/23/09 20:00	XD	2.113667	104.8723	10.41	1.31	1.0535	107.7872
300-River Gauge	12/23/09 21:00	XD	2.200528	104.9002	10.41	1.31	1.0535	107.7872
300-River Gauge	12/23/09 22:00	XD	2.550083	105.0124	10.41	1.31	1.0535	107.7872
300-River Gauge	12/23/09 23:00	XD	2.994836	105.1552	10.41	1.31	1.0535	107.7872
300-River Gauge	12/24/09 0:00	XD	3.345749	105.2679	10.41	1.31	1.0535	107.7872
300-River Gauge	12/24/09 1:00	XD	3.627961	105.3585	10.41	1.31	1.0535	107.7872
300-River Gauge	12/24/09 2:00	XD	3.789409	105.4104	10.41	1.31	1.0535	107.7872
300-River Gauge	12/24/09 3:00	XD	3.832654	105.4243	10.41	1.31	1.0535	107.7872
300-River Gauge	12/24/09 4:00	XD	3.796901	105.4128	10.41	1.31	1.0535	107.7872
300-River Gauge	12/24/09 5:00	XD	3.754232	105.3991	10.41	1.31	1.0535	107.7872
300-River Gauge	12/24/09 6:00	XD	3.599414	105.3494	10.41	1.31	1.0535	107.7872

Table D-39. Columbia River Water Elevations

WELL_NAME	Date	DataType	XD	Elevation	RefDTW	RefXD	XDSCale	TOC
300-River Gauge	12/24/09 7:00	XD	3.473841	105.3091	10.41	1.31	1.0535	107.7872
300-River Gauge	12/24/09 8:00	XD	3.351623	105.2698	10.41	1.31	1.0535	107.7872
300-River Gauge	12/24/09 9:00	XD	3.247829	105.2365	10.41	1.31	1.0535	107.7872
300-River Gauge	12/24/09 10:00	XD	3.209528	105.2242	10.41	1.31	1.0535	107.7872
300-River Gauge	12/24/09 11:00	XD	3.248364	105.2367	10.41	1.31	1.0535	107.7872
300-River Gauge	12/24/09 12:00	XD	3.3235	105.2608	10.41	1.31	1.0535	107.7872
300-River Gauge	12/24/09 13:00	XD	3.400946	105.2856	10.41	1.31	1.0535	107.7872
300-River Gauge	12/24/09 14:00	XD	3.397655	105.2846	10.41	1.31	1.0535	107.7872
300-River Gauge	12/24/09 15:00	XD	3.334318	105.2643	10.41	1.31	1.0535	107.7872
300-River Gauge	12/24/09 16:00	XD	3.172499	105.2123	10.41	1.31	1.0535	107.7872
300-River Gauge	12/24/09 17:00	XD	2.969285	105.147	10.41	1.31	1.0535	107.7872
300-River Gauge	12/24/09 18:00	XD	2.744107	105.0747	10.41	1.31	1.0535	107.7872
300-River Gauge	12/24/09 19:00	XD	2.507429	104.9987	10.41	1.31	1.0535	107.7872
300-River Gauge	12/24/09 20:00	XD	2.250959	104.9164	10.41	1.31	1.0535	107.7872
300-River Gauge	12/24/09 21:00	XD	2.0308	104.8457	10.41	1.31	1.0535	107.7872
300-River Gauge	12/24/09 22:00	XD	1.938577	104.8161	10.41	1.31	1.0535	107.7872
300-River Gauge	12/24/09 23:00	XD	1.988896	104.8322	10.41	1.31	1.0535	107.7872
300-River Gauge	12/25/09 0:00	XD	2.162836	104.8881	10.41	1.31	1.0535	107.7872
300-River Gauge	12/25/09 1:00	XD	2.440527	104.9773	10.41	1.31	1.0535	107.7872
300-River Gauge	12/25/09 2:00	XD	2.616665	105.0338	10.41	1.31	1.0535	107.7872
300-River Gauge	12/25/09 3:00	XD	2.75086	105.0769	10.41	1.31	1.0535	107.7872
300-River Gauge	12/25/09 4:00	XD	2.792817	105.0904	10.41	1.31	1.0535	107.7872
300-River Gauge	12/25/09 5:00	XD	2.77137	105.0835	10.41	1.31	1.0535	107.7872
300-River Gauge	12/25/09 6:00	XD	2.691661	105.0579	10.41	1.31	1.0535	107.7872
300-River Gauge	12/25/09 7:00	XD	2.566535	105.0177	10.41	1.31	1.0535	107.7872
300-River Gauge	12/25/09 8:00	XD	2.420452	104.9708	10.41	1.31	1.0535	107.7872
300-River Gauge	12/25/09 9:00	XD	2.286404	104.9278	10.41	1.31	1.0535	107.7872
300-River Gauge	12/25/09 10:00	XD	2.141047	104.8811	10.41	1.31	1.0535	107.7872
300-River Gauge	12/25/09 11:00	XD	1.952208	104.8204	10.41	1.31	1.0535	107.7872
300-River Gauge	12/25/09 12:00	XD	1.815347	104.7765	10.41	1.31	1.0535	107.7872
300-River Gauge	12/25/09 13:00	XD	1.671809	104.7304	10.41	1.31	1.0535	107.7872
300-River Gauge	12/25/09 14:00	XD	1.560814	104.6948	10.41	1.31	1.0535	107.7872
300-River Gauge	12/25/09 15:00	XD	1.437415	104.6551	10.41	1.31	1.0535	107.7872
300-River Gauge	12/25/09 16:00	XD	1.316099	104.6162	10.41	1.31	1.0535	107.7872
300-River Gauge	12/25/09 17:00	XD	1.185502	104.5743	10.41	1.31	1.0535	107.7872
300-River Gauge	12/25/09 18:00	XD	1.081401	104.5408	10.41	1.31	1.0535	107.7872
300-River Gauge	12/25/09 19:00	XD	0.9880121	104.5108	10.41	1.31	1.0535	107.7872
300-River Gauge	12/25/09 20:00	XD	0.9119824	104.4864	10.41	1.31	1.0535	107.7872
300-River Gauge	12/25/09 21:00	XD	0.8579102	104.4691	10.41	1.31	1.0535	107.7872
300-River Gauge	12/25/09 22:00	XD	0.9907096	104.5117	10.41	1.31	1.0535	107.7872
300-River Gauge	12/25/09 23:00	XD	1.307699	104.6135	10.41	1.31	1.0535	107.7872
300-River Gauge	12/26/09 0:00	XD	1.6468	104.7224	10.41	1.31	1.0535	107.7872
300-River Gauge	12/26/09 1:00	XD	1.974202	104.8275	10.41	1.31	1.0535	107.7872
300-River Gauge	12/26/09 2:00	XD	2.174006	104.8917	10.41	1.31	1.0535	107.7872
300-River Gauge	12/26/09 3:00	XD	2.184073	104.8949	10.41	1.31	1.0535	107.7872
300-River Gauge	12/26/09 4:00	XD	2.086559	104.8636	10.41	1.31	1.0535	107.7872
300-River Gauge	12/26/09 5:00	XD	1.942565	104.8174	10.41	1.31	1.0535	107.7872
300-River Gauge	12/26/09 6:00	XD	1.764808	104.7603	10.41	1.31	1.0535	107.7872
300-River Gauge	12/26/09 7:00	XD	1.571177	104.6981	10.41	1.31	1.0535	107.7872
300-River Gauge	12/26/09 8:00	XD	1.392204	104.6406	10.41	1.31	1.0535	107.7872
300-River Gauge	12/26/09 9:00	XD	1.278971	104.6043	10.41	1.31	1.0535	107.7872
300-River Gauge	12/26/09 10:00	XD	1.17218	104.57	10.41	1.31	1.0535	107.7872
300-River Gauge	12/26/09 11:00	XD	1.08893	104.5432	10.41	1.31	1.0535	107.7872
300-River Gauge	12/26/09 12:00	XD	1.106207	104.5488	10.41	1.31	1.0535	107.7872
300-River Gauge	12/26/09 13:00	XD	1.301095	104.6114	10.41	1.31	1.0535	107.7872
300-River Gauge	12/26/09 14:00	XD	1.586586	104.703	10.41	1.31	1.0535	107.7872
300-River Gauge	12/26/09 15:00	XD	1.908173	104.8063	10.41	1.31	1.0535	107.7872
300-River Gauge	12/26/09 16:00	XD	2.14362	104.8819	10.41	1.31	1.0535	107.7872
300-River Gauge	12/26/09 17:00	XD	2.251024	104.9164	10.41	1.31	1.0535	107.7872
300-River Gauge	12/26/09 18:00	XD	2.246438	104.9149	10.41	1.31	1.0535	107.7872
300-River Gauge	12/26/09 19:00	XD	2.18172	104.8941	10.41	1.31	1.0535	107.7872
300-River Gauge	12/26/09 20:00	XD	2.125121	104.876	10.41	1.31	1.0535	107.7872
300-River Gauge	12/26/09 21:00	XD	2.172236	104.8911	10.41	1.31	1.0535	107.7872
300-River Gauge	12/26/09 22:00	XD	2.355058	104.9498	10.41	1.31	1.0535	107.7872
300-River Gauge	12/26/09 23:00	XD	2.66051	105.0479	10.41	1.31	1.0535	107.7872
300-River Gauge	12/27/09 0:00	XD	3.01531	105.1618	10.41	1.31	1.0535	107.7872
300-River Gauge	12/27/09 1:00	XD	3.280426	105.2469	10.41	1.31	1.0535	107.7872

Table D-39. Columbia River Water Elevations

WELL_NAME	Date	DataType	XD	Elevation	RefDTW	RefXD	XDSCale	TOC
300-River Gauge	12/27/09 2:00	XD	3.415654	105.2904	10.41	1.31	1.0535	107.7872
300-River Gauge	12/27/09 3:00	XD	3.446428	105.3003	10.41	1.31	1.0535	107.7872
300-River Gauge	12/27/09 4:00	XD	3.390611	105.2823	10.41	1.31	1.0535	107.7872
300-River Gauge	12/27/09 5:00	XD	3.190509	105.2181	10.41	1.31	1.0535	107.7872
300-River Gauge	12/27/09 6:00	XD	2.983638	105.1516	10.41	1.31	1.0535	107.7872
300-River Gauge	12/27/09 7:00	XD	2.776974	105.0853	10.41	1.31	1.0535	107.7872
300-River Gauge	12/27/09 8:00	XD	2.620786	105.0351	10.41	1.31	1.0535	107.7872
300-River Gauge	12/27/09 9:00	XD	2.541572	105.0097	10.41	1.31	1.0535	107.7872
300-River Gauge	12/27/09 10:00	XD	2.575934	105.0207	10.41	1.31	1.0535	107.7872
300-River Gauge	12/27/09 11:00	XD	2.723522	105.0681	10.41	1.31	1.0535	107.7872
300-River Gauge	12/27/09 12:00	XD	2.904202	105.1261	10.41	1.31	1.0535	107.7872
300-River Gauge	12/27/09 13:00	XD	3.111018	105.1926	10.41	1.31	1.0535	107.7872
300-River Gauge	12/27/09 14:00	XD	3.293772	105.2512	10.41	1.31	1.0535	107.7872
300-River Gauge	12/27/09 15:00	XD	3.370418	105.2758	10.41	1.31	1.0535	107.7872
300-River Gauge	12/27/09 16:00	XD	3.345284	105.2678	10.41	1.31	1.0535	107.7872
300-River Gauge	12/27/09 17:00	XD	3.18326	105.2157	10.41	1.31	1.0535	107.7872
300-River Gauge	12/27/09 18:00	XD	2.99226	105.1544	10.41	1.31	1.0535	107.7872
300-River Gauge	12/27/09 19:00	XD	2.80364	105.0938	10.41	1.31	1.0535	107.7872
300-River Gauge	12/27/09 20:00	XD	2.6474	105.0437	10.41	1.31	1.0535	107.7872
300-River Gauge	12/27/09 21:00	XD	2.602644	105.0293	10.41	1.31	1.0535	107.7872
300-River Gauge	12/27/09 22:00	XD	2.693525	105.0585	10.41	1.31	1.0535	107.7872
300-River Gauge	12/27/09 23:00	XD	2.929743	105.1343	10.41	1.31	1.0535	107.7872
300-River Gauge	12/28/09 0:00	XD	3.237511	105.2332	10.41	1.31	1.0535	107.7872
300-River Gauge	12/28/09 1:00	XD	3.408162	105.288	10.41	1.31	1.0535	107.7872
300-River Gauge	12/28/09 2:00	XD	3.481091	105.3114	10.41	1.31	1.0535	107.7872
300-River Gauge	12/28/09 3:00	XD	3.46285	105.3055	10.41	1.31	1.0535	107.7872
300-River Gauge	12/28/09 4:00	XD	3.372084	105.2764	10.41	1.31	1.0535	107.7872
300-River Gauge	12/28/09 5:00	XD	3.206637	105.2233	10.41	1.31	1.0535	107.7872
300-River Gauge	12/28/09 6:00	XD	3.067753	105.1787	10.41	1.31	1.0535	107.7872
300-River Gauge	12/28/09 7:00	XD	2.965773	105.1459	10.41	1.31	1.0535	107.7872
300-River Gauge	12/28/09 8:00	XD	2.850344	105.1088	10.41	1.31	1.0535	107.7872
300-River Gauge	12/28/09 9:00	XD	2.732914	105.0711	10.41	1.31	1.0535	107.7872
300-River Gauge	12/28/09 10:00	XD	2.640702	105.0415	10.41	1.31	1.0535	107.7872
300-River Gauge	12/28/09 11:00	XD	2.577105	105.0211	10.41	1.31	1.0535	107.7872
300-River Gauge	12/28/09 12:00	XD	2.492188	104.9938	10.41	1.31	1.0535	107.7872
300-River Gauge	12/28/09 13:00	XD	2.360324	104.9515	10.41	1.31	1.0535	107.7872
300-River Gauge	12/28/09 14:00	XD	2.222255	104.9072	10.41	1.31	1.0535	107.7872
300-River Gauge	12/28/09 15:00	XD	2.074213	104.8596	10.41	1.31	1.0535	107.7872
300-River Gauge	12/28/09 16:00	XD	1.897498	104.8029	10.41	1.31	1.0535	107.7872
300-River Gauge	12/28/09 17:00	XD	1.716688	104.7448	10.41	1.31	1.0535	107.7872
300-River Gauge	12/28/09 18:00	XD	1.547888	104.6906	10.41	1.31	1.0535	107.7872
300-River Gauge	12/28/09 19:00	XD	1.399771	104.6431	10.41	1.31	1.0535	107.7872
300-River Gauge	12/28/09 20:00	XD	1.261037	104.5985	10.41	1.31	1.0535	107.7872
300-River Gauge	12/28/09 21:00	XD	1.21437	104.5835	10.41	1.31	1.0535	107.7872
300-River Gauge	12/28/09 22:00	XD	1.33042	104.6208	10.41	1.31	1.0535	107.7872
300-River Gauge	12/28/09 23:00	XD	1.670652	104.73	10.41	1.31	1.0535	107.7872
300-River Gauge	12/29/09 0:00	XD	2.1471	104.883	10.41	1.31	1.0535	107.7872
300-River Gauge	12/29/09 1:00	XD	2.661523	105.0482	10.41	1.31	1.0535	107.7872
300-River Gauge	12/29/09 2:00	XD	3.057899	105.1755	10.41	1.31	1.0535	107.7872
300-River Gauge	12/29/09 3:00	XD	3.234886	105.2323	10.41	1.31	1.0535	107.7872
300-River Gauge	12/29/09 4:00	XD	3.273404	105.2447	10.41	1.31	1.0535	107.7872
300-River Gauge	12/29/09 5:00	XD	3.281289	105.2472	10.41	1.31	1.0535	107.7872
300-River Gauge	12/29/09 6:00	XD	3.302549	105.2541	10.41	1.31	1.0535	107.7872
300-River Gauge	12/29/09 7:00	XD	3.379999	105.2789	10.41	1.31	1.0535	107.7872
300-River Gauge	12/29/09 8:00	XD	3.565478	105.3385	10.41	1.31	1.0535	107.7872
300-River Gauge	12/29/09 9:00	XD	3.720267	105.3882	10.41	1.31	1.0535	107.7872
300-River Gauge	12/29/09 10:00	XD	3.823553	105.4214	10.41	1.31	1.0535	107.7872
300-River Gauge	12/29/09 11:00	XD	3.835908	105.4253	10.41	1.31	1.0535	107.7872
300-River Gauge	12/29/09 12:00	XD	3.733901	105.3926	10.41	1.31	1.0535	107.7872
300-River Gauge	12/29/09 13:00	XD	3.592633	105.3472	10.41	1.31	1.0535	107.7872
300-River Gauge	12/29/09 14:00	XD	3.395099	105.2838	10.41	1.31	1.0535	107.7872
300-River Gauge	12/29/09 15:00	XD	3.203083	105.2221	10.41	1.31	1.0535	107.7872
300-River Gauge	12/29/09 16:00	XD	3.03021	105.1666	10.41	1.31	1.0535	107.7872
300-River Gauge	12/29/09 17:00	XD	2.896017	105.1235	10.41	1.31	1.0535	107.7872
300-River Gauge	12/29/09 18:00	XD	2.95233	105.1416	10.41	1.31	1.0535	107.7872
300-River Gauge	12/29/09 19:00	XD	3.106452	105.1911	10.41	1.31	1.0535	107.7872
300-River Gauge	12/29/09 20:00	XD	3.306498	105.2553	10.41	1.31	1.0535	107.7872

Table D-39. Columbia River Water Elevations

WELL_NAME	Date	DataType	XD	Elevation	RefDTW	RefXD	XDSCale	TOC
300-River Gauge	12/29/09 21:00	XD	3.40869	105.2881	10.41	1.31	1.0535	107.7872
300-River Gauge	12/29/09 22:00	XD	3.472741	105.3087	10.41	1.31	1.0535	107.7872
300-River Gauge	12/29/09 23:00	XD	3.507435	105.3198	10.41	1.31	1.0535	107.7872
300-River Gauge	12/30/09 0:00	XD	3.534918	105.3287	10.41	1.31	1.0535	107.7872
300-River Gauge	12/30/09 1:00	XD	3.598341	105.349	10.41	1.31	1.0535	107.7872
300-River Gauge	12/30/09 2:00	XD	3.566268	105.3387	10.41	1.31	1.0535	107.7872
300-River Gauge	12/30/09 3:00	XD	3.465637	105.3064	10.41	1.31	1.0535	107.7872
300-River Gauge	12/30/09 4:00	XD	3.301383	105.2537	10.41	1.31	1.0535	107.7872
300-River Gauge	12/30/09 5:00	XD	3.08654	105.1847	10.41	1.31	1.0535	107.7872
300-River Gauge	12/30/09 6:00	XD	2.832798	105.1032	10.41	1.31	1.0535	107.7872
300-River Gauge	12/30/09 7:00	XD	2.628732	105.0377	10.41	1.31	1.0535	107.7872
300-River Gauge	12/30/09 8:00	XD	2.512655	105.0004	10.41	1.31	1.0535	107.7872
300-River Gauge	12/30/09 9:00	XD	2.564777	105.0171	10.41	1.31	1.0535	107.7872
300-River Gauge	12/30/09 10:00	XD	2.782098	105.0869	10.41	1.31	1.0535	107.7872
300-River Gauge	12/30/09 11:00	XD	3.038851	105.1694	10.41	1.31	1.0535	107.7872
300-River Gauge	12/30/09 12:00	XD	3.266257	105.2424	10.41	1.31	1.0535	107.7872
300-River Gauge	12/30/09 13:00	XD	3.463864	105.3059	10.41	1.31	1.0535	107.7872
300-River Gauge	12/30/09 14:00	XD	3.640563	105.3626	10.41	1.31	1.0535	107.7872
300-River Gauge	12/30/09 15:00	XD	3.729357	105.3911	10.41	1.31	1.0535	107.7872
300-River Gauge	12/30/09 16:00	XD	3.744376	105.3959	10.41	1.31	1.0535	107.7872
300-River Gauge	12/30/09 17:00	XD	3.696069	105.3804	10.41	1.31	1.0535	107.7872
300-River Gauge	12/30/09 18:00	XD	3.628188	105.3586	10.41	1.31	1.0535	107.7872
300-River Gauge	12/30/09 19:00	XD	3.505616	105.3193	10.41	1.31	1.0535	107.7872
300-River Gauge	12/30/09 20:00	XD	3.381682	105.2795	10.41	1.31	1.0535	107.7872
300-River Gauge	12/30/09 21:00	XD	3.287523	105.2492	10.41	1.31	1.0535	107.7872
300-River Gauge	12/30/09 22:00	XD	3.208128	105.2237	10.41	1.31	1.0535	107.7872
300-River Gauge	12/30/09 23:00	XD	3.207732	105.2236	10.41	1.31	1.0535	107.7872
300-River Gauge	12/31/09 0:00	XD	3.271796	105.2442	10.41	1.31	1.0535	107.7872
300-River Gauge	12/31/09 1:00	XD	3.303277	105.2543	10.41	1.31	1.0535	107.7872
300-River Gauge	12/31/09 2:00	XD	3.322888	105.2606	10.41	1.31	1.0535	107.7872
300-River Gauge	12/31/09 3:00	XD	3.234952	105.2323	10.41	1.31	1.0535	107.7872
300-River Gauge	12/31/09 4:00	XD	3.110797	105.1925	10.41	1.31	1.0535	107.7872
300-River Gauge	12/31/09 5:00	XD	2.946528	105.1397	10.41	1.31	1.0535	107.7872
300-River Gauge	12/31/09 6:00	XD	2.690099	105.0574	10.41	1.31	1.0535	107.7872
300-River Gauge	12/31/09 7:00	XD	2.490213	104.9932	10.41	1.31	1.0535	107.7872
300-River Gauge	12/31/09 8:00	XD	2.300483	104.9323	10.41	1.31	1.0535	107.7872
300-River Gauge	12/31/09 9:00	XD	2.172579	104.8912	10.41	1.31	1.0535	107.7872
300-River Gauge	12/31/09 10:00	XD	2.162231	104.8879	10.41	1.31	1.0535	107.7872
300-River Gauge	12/31/09 11:00	XD	2.24712	104.9151	10.41	1.31	1.0535	107.7872
300-River Gauge	12/31/09 12:00	XD	2.370539	104.9548	10.41	1.31	1.0535	107.7872
300-River Gauge	12/31/09 13:00	XD	2.57409	105.0201	10.41	1.31	1.0535	107.7872
300-River Gauge	12/31/09 14:00	XD	2.791538	105.09	10.41	1.31	1.0535	107.7872
300-River Gauge	12/31/09 15:00	XD	3.000369	105.157	10.41	1.31	1.0535	107.7872
300-River Gauge	12/31/09 16:00	XD	3.163831	105.2095	10.41	1.31	1.0535	107.7872
300-River Gauge	12/31/09 17:00	XD	3.233887	105.232	10.41	1.31	1.0535	107.7872
300-River Gauge	12/31/09 18:00	XD	3.248565	105.2367	10.41	1.31	1.0535	107.7872
300-River Gauge	12/31/09 19:00	XD	3.215873	105.2262	10.41	1.31	1.0535	107.7872
300-River Gauge	12/31/09 20:00	XD	3.054206	105.1743	10.41	1.31	1.0535	107.7872
300-River Gauge	12/31/09 21:00	XD	2.907424	105.1272	10.41	1.31	1.0535	107.7872
300-River Gauge	12/31/09 22:00	XD	2.809549	105.0957	10.41	1.31	1.0535	107.7872
300-River Gauge	12/31/09 23:00	XD	2.771519	105.0835	10.41	1.31	1.0535	107.7872
300-River Gauge	1/1/10 0:00	XD	2.845577	105.1073	10.41	1.31	1.0535	107.7872
300-River Gauge	1/1/10 1:00	XD	3.024385	105.1647	10.41	1.31	1.0535	107.7872
300-River Gauge	1/1/10 2:00	XD	3.179841	105.2147	10.41	1.31	1.0535	107.7872
300-River Gauge	1/1/10 3:00	XD	3.22988	105.2307	10.41	1.31	1.0535	107.7872
300-River Gauge	1/1/10 4:00	XD	3.334629	105.2644	10.41	1.31	1.0535	107.7872
300-River Gauge	1/1/10 5:00	XD	3.467401	105.307	10.41	1.31	1.0535	107.7872
300-River Gauge	1/1/10 6:00	XD	3.633532	105.3603	10.41	1.31	1.0535	107.7872
300-River Gauge	1/1/10 7:00	XD	3.776438	105.4062	10.41	1.31	1.0535	107.7872
300-River Gauge	1/1/10 8:00	XD	3.852504	105.4306	10.41	1.31	1.0535	107.7872
300-River Gauge	1/1/10 9:00	XD	3.825815	105.4221	10.41	1.31	1.0535	107.7872
300-River Gauge	1/1/10 10:00	XD	3.628031	105.3586	10.41	1.31	1.0535	107.7872
300-River Gauge	1/1/10 11:00	XD	3.383652	105.2801	10.41	1.31	1.0535	107.7872
300-River Gauge	1/1/10 12:00	XD	3.124869	105.197	10.41	1.31	1.0535	107.7872
300-River Gauge	1/1/10 13:00	XD	2.8789	105.118	10.41	1.31	1.0535	107.7872
300-River Gauge	1/1/10 14:00	XD	2.650226	105.0446	10.41	1.31	1.0535	107.7872
300-River Gauge	1/1/10 15:00	XD	2.555998	105.0143	10.41	1.31	1.0535	107.7872

Table D-39. Columbia River Water Elevations

WELL_NAME	Date	DataType	XD	Elevation	RefDTW	RefXD	XDSCale	TOC
300-River Gauge	1/1/10 16:00	XD	2.447275	104.9794	10.41	1.31	1.0535	107.7872
300-River Gauge	1/1/10 17:00	XD	2.303867	104.9334	10.41	1.31	1.0535	107.7872
300-River Gauge	1/1/10 18:00	XD	2.176467	104.8925	10.41	1.31	1.0535	107.7872
300-River Gauge	1/1/10 19:00	XD	2.073165	104.8593	10.41	1.31	1.0535	107.7872
300-River Gauge	1/1/10 20:00	XD	2.022246	104.8429	10.41	1.31	1.0535	107.7872
300-River Gauge	1/1/10 21:00	XD	1.957684	104.8222	10.41	1.31	1.0535	107.7872
300-River Gauge	1/1/10 22:00	XD	1.868669	104.7936	10.41	1.31	1.0535	107.7872
300-River Gauge	1/1/10 23:00	XD	1.944705	104.818	10.41	1.31	1.0535	107.7872
300-River Gauge	1/2/10 0:00	XD	2.013325	104.8401	10.41	1.31	1.0535	107.7872
300-River Gauge	1/2/10 1:00	XD	1.920219	104.8102	10.41	1.31	1.0535	107.7872
300-River Gauge	1/2/10 2:00	XD	1.832232	104.7819	10.41	1.31	1.0535	107.7872
300-River Gauge	1/2/10 3:00	XD	1.90564	104.8055	10.41	1.31	1.0535	107.7872
300-River Gauge	1/2/10 4:00	XD	1.888314	104.7999	10.41	1.31	1.0535	107.7872
300-River Gauge	1/2/10 5:00	XD	1.860967	104.7912	10.41	1.31	1.0535	107.7872
300-River Gauge	1/2/10 6:00	XD	1.843412	104.7855	10.41	1.31	1.0535	107.7872
300-River Gauge	1/2/10 7:00	XD	1.808674	104.7744	10.41	1.31	1.0535	107.7872
300-River Gauge	1/2/10 8:00	XD	1.783264	104.7662	10.41	1.31	1.0535	107.7872
300-River Gauge	1/2/10 9:00	XD	1.772039	104.7626	10.41	1.31	1.0535	107.7872
300-River Gauge	1/2/10 10:00	XD	1.766073	104.7607	10.41	1.31	1.0535	107.7872
300-River Gauge	1/2/10 11:00	XD	1.750579	104.7557	10.41	1.31	1.0535	107.7872
300-River Gauge	1/2/10 12:00	XD	1.704094	104.7408	10.41	1.31	1.0535	107.7872
300-River Gauge	1/2/10 13:00	XD	1.706044	104.7414	10.41	1.31	1.0535	107.7872
300-River Gauge	1/2/10 14:00	XD	1.747223	104.7546	10.41	1.31	1.0535	107.7872
300-River Gauge	1/2/10 15:00	XD	1.750785	104.7558	10.41	1.31	1.0535	107.7872
300-River Gauge	1/2/10 16:00	XD	1.702752	104.7403	10.41	1.31	1.0535	107.7872
300-River Gauge	1/2/10 17:00	XD	1.729518	104.7489	10.41	1.31	1.0535	107.7872
300-River Gauge	1/2/10 18:00	XD	1.748319	104.755	10.41	1.31	1.0535	107.7872
300-River Gauge	1/2/10 19:00	XD	1.720234	104.746	10.41	1.31	1.0535	107.7872
300-River Gauge	1/2/10 20:00	XD	1.697549	104.7387	10.41	1.31	1.0535	107.7872
300-River Gauge	1/2/10 21:00	XD	1.690879	104.7365	10.41	1.31	1.0535	107.7872
300-River Gauge	1/2/10 22:00	XD	1.695548	104.738	10.41	1.31	1.0535	107.7872
300-River Gauge	1/2/10 23:00	XD	1.715559	104.7445	10.41	1.31	1.0535	107.7872
300-River Gauge	1/3/10 0:00	XD	1.77559	104.7637	10.41	1.31	1.0535	107.7872
300-River Gauge	1/3/10 1:00	XD	1.830285	104.7813	10.41	1.31	1.0535	107.7872
300-River Gauge	1/3/10 2:00	XD	1.861777	104.7914	10.41	1.31	1.0535	107.7872
300-River Gauge	1/3/10 3:00	XD	1.934663	104.8148	10.41	1.31	1.0535	107.7872
300-River Gauge	1/3/10 4:00	XD	1.993574	104.8337	10.41	1.31	1.0535	107.7872
300-River Gauge	1/3/10 5:00	XD	1.958879	104.8226	10.41	1.31	1.0535	107.7872
300-River Gauge	1/3/10 6:00	XD	1.914845	104.8085	10.41	1.31	1.0535	107.7872
300-River Gauge	1/3/10 7:00	XD	1.877482	104.7965	10.41	1.31	1.0535	107.7872
300-River Gauge	1/3/10 8:00	XD	1.759997	104.7587	10.41	1.31	1.0535	107.7872
300-River Gauge	1/3/10 9:00	XD	1.705956	104.7414	10.41	1.31	1.0535	107.7872
300-River Gauge	1/3/10 10:00	XD	1.6633	104.7277	10.41	1.31	1.0535	107.7872
300-River Gauge	1/3/10 11:00	XD	1.614837	104.7121	10.41	1.31	1.0535	107.7872
300-River Gauge	1/3/10 12:00	XD	1.580145	104.701	10.41	1.31	1.0535	107.7872
300-River Gauge	1/3/10 13:00	XD	1.56214	104.6952	10.41	1.31	1.0535	107.7872
300-River Gauge	1/3/10 14:00	XD	1.544068	104.6894	10.41	1.31	1.0535	107.7872
300-River Gauge	1/3/10 15:00	XD	1.54152	104.6886	10.41	1.31	1.0535	107.7872
300-River Gauge	1/3/10 16:00	XD	1.536774	104.6871	10.41	1.31	1.0535	107.7872
300-River Gauge	1/3/10 17:00	XD	1.518736	104.6813	10.41	1.31	1.0535	107.7872
300-River Gauge	1/3/10 18:00	XD	1.526795	104.6838	10.41	1.31	1.0535	107.7872
300-River Gauge	1/3/10 19:00	XD	1.492111	104.6727	10.41	1.31	1.0535	107.7872
300-River Gauge	1/3/10 20:00	XD	1.423408	104.6506	10.41	1.31	1.0535	107.7872
300-River Gauge	1/3/10 21:00	XD	1.420073	104.6496	10.41	1.31	1.0535	107.7872
300-River Gauge	1/3/10 22:00	XD	1.426743	104.6517	10.41	1.31	1.0535	107.7872
300-River Gauge	1/3/10 23:00	XD	1.40073	104.6434	10.41	1.31	1.0535	107.7872
300-River Gauge	1/4/10 0:00	XD	1.382072	104.6374	10.41	1.31	1.0535	107.7872
300-River Gauge	1/4/10 1:00	XD	1.474125	104.6669	10.41	1.31	1.0535	107.7872
300-River Gauge	1/4/10 2:00	XD	1.601481	104.7078	10.41	1.31	1.0535	107.7872
300-River Gauge	1/4/10 3:00	XD	1.745557	104.7541	10.41	1.31	1.0535	107.7872
300-River Gauge	1/4/10 4:00	XD	1.873596	104.7952	10.41	1.31	1.0535	107.7872
300-River Gauge	1/4/10 5:00	XD	1.916493	104.809	10.41	1.31	1.0535	107.7872
300-River Gauge	1/4/10 6:00	XD	1.886379	104.7993	10.41	1.31	1.0535	107.7872
300-River Gauge	1/4/10 7:00	XD	1.874356	104.7955	10.41	1.31	1.0535	107.7872
300-River Gauge	1/4/10 8:00	XD	1.82028	104.7781	10.41	1.31	1.0535	107.7872
300-River Gauge	1/4/10 9:00	XD	1.747576	104.7547	10.41	1.31	1.0535	107.7872
300-River Gauge	1/4/10 10:00	XD	1.649525	104.7233	10.41	1.31	1.0535	107.7872

Table D-39. Columbia River Water Elevations

WELL_NAME	Date	DataType	XD	Elevation	RefDTW	RefXD	XDSCale	TOC
300-River Gauge	1/4/10 11:00	XD	1.621511	104.7143	10.41	1.31	1.0535	107.7872
300-River Gauge	1/4/10 12:00	XD	1.610839	104.7108	10.41	1.31	1.0535	107.7872
300-River Gauge	1/4/10 13:00	XD	1.617509	104.713	10.41	1.31	1.0535	107.7872
300-River Gauge	1/4/10 14:00	XD	1.68421	104.7344	10.41	1.31	1.0535	107.7872
300-River Gauge	1/4/10 15:00	XD	1.769588	104.7618	10.41	1.31	1.0535	107.7872
300-River Gauge	1/4/10 16:00	XD	1.788264	104.7678	10.41	1.31	1.0535	107.7872
300-River Gauge	1/4/10 17:00	XD	1.758249	104.7582	10.41	1.31	1.0535	107.7872
300-River Gauge	1/4/10 18:00	XD	1.68421	104.7344	10.41	1.31	1.0535	107.7872
300-River Gauge	1/4/10 19:00	XD	1.61284	104.7115	10.41	1.31	1.0535	107.7872
300-River Gauge	1/4/10 20:00	XD	1.554809	104.6928	10.41	1.31	1.0535	107.7872
300-River Gauge	1/4/10 21:00	XD	1.494778	104.6736	10.41	1.31	1.0535	107.7872
300-River Gauge	1/4/10 22:00	XD	1.440083	104.656	10.41	1.31	1.0535	107.7872
300-River Gauge	1/4/10 23:00	XD	1.461428	104.6629	10.41	1.31	1.0535	107.7872
300-River Gauge	1/5/10 0:00	XD	1.598832	104.707	10.41	1.31	1.0535	107.7872
300-River Gauge	1/5/10 1:00	XD	1.804273	104.7729	10.41	1.31	1.0535	107.7872
300-River Gauge	1/5/10 2:00	XD	2.065075	104.8567	10.41	1.31	1.0535	107.7872
300-River Gauge	1/5/10 3:00	XD	2.271182	104.9229	10.41	1.31	1.0535	107.7872
300-River Gauge	1/5/10 4:00	XD	2.481292	104.9903	10.41	1.31	1.0535	107.7872
300-River Gauge	1/5/10 5:00	XD	2.666055	105.0497	10.41	1.31	1.0535	107.7872
300-River Gauge	1/5/10 6:00	XD	2.807462	105.0951	10.41	1.31	1.0535	107.7872
300-River Gauge	1/5/10 7:00	XD	2.938196	105.1371	10.41	1.31	1.0535	107.7872
300-River Gauge	1/5/10 8:00	XD	3.007566	105.1593	10.41	1.31	1.0535	107.7872
300-River Gauge	1/5/10 9:00	XD	2.961542	105.1446	10.41	1.31	1.0535	107.7872
300-River Gauge	1/5/10 10:00	XD	2.850817	105.109	10.41	1.31	1.0535	107.7872
300-River Gauge	1/5/10 11:00	XD	2.776779	105.0852	10.41	1.31	1.0535	107.7872
300-River Gauge	1/5/10 12:00	XD	2.713926	105.065	10.41	1.31	1.0535	107.7872
300-River Gauge	1/5/10 13:00	XD	2.662765	105.0486	10.41	1.31	1.0535	107.7872
300-River Gauge	1/5/10 14:00	XD	2.646109	105.0433	10.41	1.31	1.0535	107.7872
300-River Gauge	1/5/10 15:00	XD	2.583518	105.0232	10.41	1.31	1.0535	107.7872
300-River Gauge	1/5/10 16:00	XD	2.481222	104.9903	10.41	1.31	1.0535	107.7872
300-River Gauge	1/5/10 17:00	XD	2.341827	104.9456	10.41	1.31	1.0535	107.7872
300-River Gauge	1/5/10 18:00	XD	2.196403	104.8989	10.41	1.31	1.0535	107.7872
300-River Gauge	1/5/10 19:00	XD	2.035006	104.847	10.41	1.31	1.0535	107.7872
300-River Gauge	1/5/10 20:00	XD	1.904366	104.8051	10.41	1.31	1.0535	107.7872
300-River Gauge	1/5/10 21:00	XD	1.790899	104.7687	10.41	1.31	1.0535	107.7872
300-River Gauge	1/5/10 22:00	XD	1.710845	104.7429	10.41	1.31	1.0535	107.7872
300-River Gauge	1/5/10 23:00	XD	1.725507	104.7477	10.41	1.31	1.0535	107.7872
300-River Gauge	1/6/10 0:00	XD	1.835623	104.783	10.41	1.31	1.0535	107.7872
300-River Gauge	1/6/10 1:00	XD	2.108432	104.8706	10.41	1.31	1.0535	107.7872
300-River Gauge	1/6/10 2:00	XD	2.332548	104.9426	10.41	1.31	1.0535	107.7872
300-River Gauge	1/6/10 3:00	XD	2.47529	104.9884	10.41	1.31	1.0535	107.7872
300-River Gauge	1/6/10 4:00	XD	2.544659	105.0107	10.41	1.31	1.0535	107.7872
300-River Gauge	1/6/10 5:00	XD	2.532653	105.0068	10.41	1.31	1.0535	107.7872
300-River Gauge	1/6/10 6:00	XD	2.509307	104.9993	10.41	1.31	1.0535	107.7872
300-River Gauge	1/6/10 7:00	XD	2.442688	104.9779	10.41	1.31	1.0535	107.7872
300-River Gauge	1/6/10 8:00	XD	2.386148	104.9598	10.41	1.31	1.0535	107.7872
300-River Gauge	1/6/10 9:00	XD	2.355384	104.9499	10.41	1.31	1.0535	107.7872
300-River Gauge	1/6/10 10:00	XD	2.275621	104.9243	10.41	1.31	1.0535	107.7872
300-River Gauge	1/6/10 11:00	XD	2.161842	104.8878	10.41	1.31	1.0535	107.7872
300-River Gauge	1/6/10 12:00	XD	2.119245	104.8741	10.41	1.31	1.0535	107.7872
300-River Gauge	1/6/10 13:00	XD	2.112574	104.8719	10.41	1.31	1.0535	107.7872
300-River Gauge	1/6/10 14:00	XD	2.111765	104.8717	10.41	1.31	1.0535	107.7872
300-River Gauge	1/6/10 15:00	XD	2.183127	104.8946	10.41	1.31	1.0535	107.7872
300-River Gauge	1/6/10 16:00	XD	2.272777	104.9234	10.41	1.31	1.0535	107.7872
300-River Gauge	1/6/10 17:00	XD	2.365896	104.9533	10.41	1.31	1.0535	107.7872
300-River Gauge	1/6/10 18:00	XD	2.490684	104.9934	10.41	1.31	1.0535	107.7872
300-River Gauge	1/6/10 19:00	XD	2.635644	105.0399	10.41	1.31	1.0535	107.7872
300-River Gauge	1/6/10 20:00	XD	2.758562	105.0794	10.41	1.31	1.0535	107.7872
300-River Gauge	1/6/10 21:00	XD	2.850248	105.1088	10.41	1.31	1.0535	107.7872
300-River Gauge	1/6/10 22:00	XD	2.902326	105.1255	10.41	1.31	1.0535	107.7872
300-River Gauge	1/6/10 23:00	XD	2.938788	105.1372	10.41	1.31	1.0535	107.7872
300-River Gauge	1/7/10 0:00	XD	2.945193	105.1393	10.41	1.31	1.0535	107.7872
300-River Gauge	1/7/10 1:00	XD	2.883707	105.1196	10.41	1.31	1.0535	107.7872
300-River Gauge	1/7/10 2:00	XD	2.835666	105.1041	10.41	1.31	1.0535	107.7872
300-River Gauge	1/7/10 3:00	XD	2.743566	105.0746	10.41	1.31	1.0535	107.7872
300-River Gauge	1/7/10 4:00	XD	2.60188	105.0291	10.41	1.31	1.0535	107.7872
300-River Gauge	1/7/10 5:00	XD	2.473588	104.9879	10.41	1.31	1.0535	107.7872

Table D-39. Columbia River Water Elevations

WELL_NAME	Date	DataType	XD	Elevation	RefDTW	RefXD	XDSCale	TOC
300-River Gauge	1/7/10 6:00	XD	2.363822	104.9526	10.41	1.31	1.0535	107.7872
300-River Gauge	1/7/10 7:00	XD	2.317436	104.9377	10.41	1.31	1.0535	107.7872
300-River Gauge	1/7/10 8:00	XD	2.370702	104.9548	10.41	1.31	1.0535	107.7872
300-River Gauge	1/7/10 9:00	XD	2.504448	104.9978	10.41	1.31	1.0535	107.7872
300-River Gauge	1/7/10 10:00	XD	2.626586	105.037	10.41	1.31	1.0535	107.7872
300-River Gauge	1/7/10 11:00	XD	2.725485	105.0688	10.41	1.31	1.0535	107.7872
300-River Gauge	1/7/10 12:00	XD	2.763377	105.0809	10.41	1.31	1.0535	107.7872
300-River Gauge	1/7/10 13:00	XD	2.739387	105.0732	10.41	1.31	1.0535	107.7872
300-River Gauge	1/7/10 14:00	XD	2.645508	105.0431	10.41	1.31	1.0535	107.7872
300-River Gauge	1/7/10 15:00	XD	2.532711	105.0069	10.41	1.31	1.0535	107.7872
300-River Gauge	1/7/10 16:00	XD	2.388145	104.9604	10.41	1.31	1.0535	107.7872
300-River Gauge	1/7/10 17:00	XD	2.234969	104.9112	10.41	1.31	1.0535	107.7872
300-River Gauge	1/7/10 18:00	XD	2.108895	104.8708	10.41	1.31	1.0535	107.7872
300-River Gauge	1/7/10 19:00	XD	1.999473	104.8356	10.41	1.31	1.0535	107.7872
300-River Gauge	1/7/10 20:00	XD	1.906059	104.8056	10.41	1.31	1.0535	107.7872
300-River Gauge	1/7/10 21:00	XD	1.873947	104.7953	10.41	1.31	1.0535	107.7872
300-River Gauge	1/7/10 22:00	XD	1.919478	104.8099	10.41	1.31	1.0535	107.7872
300-River Gauge	1/7/10 23:00	XD	2.098394	104.8674	10.41	1.31	1.0535	107.7872
300-River Gauge	1/8/10 0:00	XD	2.363148	104.9524	10.41	1.31	1.0535	107.7872
300-River Gauge	1/8/10 1:00	XD	2.597919	105.0278	10.41	1.31	1.0535	107.7872
300-River Gauge	1/8/10 2:00	XD	2.757322	105.079	10.41	1.31	1.0535	107.7872
300-River Gauge	1/8/10 3:00	XD	2.907418	105.1272	10.41	1.31	1.0535	107.7872
300-River Gauge	1/8/10 4:00	XD	3.027498	105.1657	10.41	1.31	1.0535	107.7872
300-River Gauge	1/8/10 5:00	XD	3.151664	105.2056	10.41	1.31	1.0535	107.7872
300-River Gauge	1/8/10 6:00	XD	3.198885	105.2208	10.41	1.31	1.0535	107.7872
300-River Gauge	1/8/10 7:00	XD	3.182264	105.2154	10.41	1.31	1.0535	107.7872
300-River Gauge	1/8/10 8:00	XD	3.142654	105.2027	10.41	1.31	1.0535	107.7872
300-River Gauge	1/8/10 9:00	XD	3.06436	105.1776	10.41	1.31	1.0535	107.7872
300-River Gauge	1/8/10 10:00	XD	2.885583	105.1202	10.41	1.31	1.0535	107.7872
300-River Gauge	1/8/10 11:00	XD	2.679395	105.054	10.41	1.31	1.0535	107.7872
300-River Gauge	1/8/10 12:00	XD	2.496633	104.9953	10.41	1.31	1.0535	107.7872
300-River Gauge	1/8/10 13:00	XD	2.349813	104.9481	10.41	1.31	1.0535	107.7872
300-River Gauge	1/8/10 14:00	XD	2.271147	104.9229	10.41	1.31	1.0535	107.7872
300-River Gauge	1/8/10 15:00	XD	2.205192	104.9017	10.41	1.31	1.0535	107.7872
300-River Gauge	1/8/10 16:00	XD	2.152455	104.8848	10.41	1.31	1.0535	107.7872
300-River Gauge	1/8/10 17:00	XD	2.097892	104.8672	10.41	1.31	1.0535	107.7872
300-River Gauge	1/8/10 18:00	XD	2.067095	104.8573	10.41	1.31	1.0535	107.7872
300-River Gauge	1/8/10 19:00	XD	2.061939	104.8557	10.41	1.31	1.0535	107.7872
300-River Gauge	1/8/10 20:00	XD	2.173114	104.8914	10.41	1.31	1.0535	107.7872
300-River Gauge	1/8/10 21:00	XD	2.379251	104.9576	10.41	1.31	1.0535	107.7872
300-River Gauge	1/8/10 22:00	XD	2.626419	105.0369	10.41	1.31	1.0535	107.7872
300-River Gauge	1/8/10 23:00	XD	2.94116	105.138	10.41	1.31	1.0535	107.7872
300-River Gauge	1/9/10 0:00	XD	3.157948	105.2076	10.41	1.31	1.0535	107.7872
300-River Gauge	1/9/10 1:00	XD	3.280239	105.2469	10.41	1.31	1.0535	107.7872
300-River Gauge	1/9/10 2:00	XD	3.319555	105.2595	10.41	1.31	1.0535	107.7872
300-River Gauge	1/9/10 3:00	XD	3.268976	105.2433	10.41	1.31	1.0535	107.7872
300-River Gauge	1/9/10 4:00	XD	3.155611	105.2069	10.41	1.31	1.0535	107.7872
300-River Gauge	1/9/10 5:00	XD	3.021351	105.1638	10.41	1.31	1.0535	107.7872
300-River Gauge	1/9/10 6:00	XD	2.843183	105.1065	10.41	1.31	1.0535	107.7872
300-River Gauge	1/9/10 7:00	XD	2.674989	105.0525	10.41	1.31	1.0535	107.7872
300-River Gauge	1/9/10 8:00	XD	2.50239	104.9971	10.41	1.31	1.0535	107.7872
300-River Gauge	1/9/10 9:00	XD	2.362274	104.9521	10.41	1.31	1.0535	107.7872
300-River Gauge	1/9/10 10:00	XD	2.24321	104.9139	10.41	1.31	1.0535	107.7872
300-River Gauge	1/9/10 11:00	XD	2.1325	104.8783	10.41	1.31	1.0535	107.7872
300-River Gauge	1/9/10 12:00	XD	2.029723	104.8453	10.41	1.31	1.0535	107.7872
300-River Gauge	1/9/10 13:00	XD	1.936298	104.8153	10.41	1.31	1.0535	107.7872
300-River Gauge	1/9/10 14:00	XD	1.847625	104.7869	10.41	1.31	1.0535	107.7872
300-River Gauge	1/9/10 15:00	XD	1.765582	104.7605	10.41	1.31	1.0535	107.7872
300-River Gauge	1/9/10 16:00	XD	1.686169	104.735	10.41	1.31	1.0535	107.7872
300-River Gauge	1/9/10 17:00	XD	1.621511	104.7143	10.41	1.31	1.0535	107.7872
300-River Gauge	1/9/10 18:00	XD	1.558812	104.6941	10.41	1.31	1.0535	107.7872
300-River Gauge	1/9/10 19:00	XD	1.4721	104.6663	10.41	1.31	1.0535	107.7872
300-River Gauge	1/9/10 20:00	XD	1.410041	104.6464	10.41	1.31	1.0535	107.7872
300-River Gauge	1/9/10 21:00	XD	1.348752	104.6267	10.41	1.31	1.0535	107.7872
300-River Gauge	1/9/10 22:00	XD	1.291959	104.6084	10.41	1.31	1.0535	107.7872
300-River Gauge	1/9/10 23:00	XD	1.225279	104.587	10.41	1.31	1.0535	107.7872
300-River Gauge	1/10/10 0:00	XD	1.176005	104.5712	10.41	1.31	1.0535	107.7872

Table D-39. Columbia River Water Elevations

WELL_NAME	Date	DataType	XD	Elevation	RefDTW	RefXD	XDSCale	TOC
300-River Gauge	1/10/10 1:00	XD	1.179994	104.5725	10.41	1.31	1.0535	107.7872
300-River Gauge	1/10/10 2:00	XD	1.212626	104.583	10.41	1.31	1.0535	107.7872
300-River Gauge	1/10/10 3:00	XD	1.300063	104.611	10.41	1.31	1.0535	107.7872
300-River Gauge	1/10/10 4:00	XD	1.413491	104.6475	10.41	1.31	1.0535	107.7872
300-River Gauge	1/10/10 5:00	XD	1.50427	104.6766	10.41	1.31	1.0535	107.7872
300-River Gauge	1/10/10 6:00	XD	1.549509	104.6911	10.41	1.31	1.0535	107.7872
300-River Gauge	1/10/10 7:00	XD	1.605568	104.7091	10.41	1.31	1.0535	107.7872
300-River Gauge	1/10/10 8:00	XD	1.639603	104.7201	10.41	1.31	1.0535	107.7872
300-River Gauge	1/10/10 9:00	XD	1.653527	104.7245	10.41	1.31	1.0535	107.7872
300-River Gauge	1/10/10 10:00	XD	1.655529	104.7252	10.41	1.31	1.0535	107.7872
300-River Gauge	1/10/10 11:00	XD	1.663533	104.7278	10.41	1.31	1.0535	107.7872
300-River Gauge	1/10/10 12:00	XD	1.646802	104.7224	10.41	1.31	1.0535	107.7872
300-River Gauge	1/10/10 13:00	XD	1.604168	104.7087	10.41	1.31	1.0535	107.7872
300-River Gauge	1/10/10 14:00	XD	1.600165	104.7074	10.41	1.31	1.0535	107.7872
300-River Gauge	1/10/10 15:00	XD	1.611557	104.7111	10.41	1.31	1.0535	107.7872
300-River Gauge	1/10/10 16:00	XD	1.617546	104.713	10.41	1.31	1.0535	107.7872
300-River Gauge	1/10/10 17:00	XD	1.610839	104.7108	10.41	1.31	1.0535	107.7872
300-River Gauge	1/10/10 18:00	XD	1.602835	104.7083	10.41	1.31	1.0535	107.7872
300-River Gauge	1/10/10 19:00	XD	1.594831	104.7057	10.41	1.31	1.0535	107.7872
300-River Gauge	1/10/10 20:00	XD	1.59283	104.7051	10.41	1.31	1.0535	107.7872
300-River Gauge	1/10/10 21:00	XD	1.63752	104.7194	10.41	1.31	1.0535	107.7872
300-River Gauge	1/10/10 22:00	XD	1.693549	104.7374	10.41	1.31	1.0535	107.7872
300-River Gauge	1/10/10 23:00	XD	1.868307	104.7935	10.41	1.31	1.0535	107.7872
300-River Gauge	1/11/10 0:00	XD	2.071079	104.8586	10.41	1.31	1.0535	107.7872
300-River Gauge	1/11/10 1:00	XD	2.231905	104.9103	10.41	1.31	1.0535	107.7872
300-River Gauge	1/11/10 2:00	XD	2.344548	104.9464	10.41	1.31	1.0535	107.7872
300-River Gauge	1/11/10 3:00	XD	2.374557	104.9561	10.41	1.31	1.0535	107.7872
300-River Gauge	1/11/10 4:00	XD	2.331181	104.9421	10.41	1.31	1.0535	107.7872
300-River Gauge	1/11/10 5:00	XD	2.309265	104.9351	10.41	1.31	1.0535	107.7872
300-River Gauge	1/11/10 6:00	XD	2.225826	104.9083	10.41	1.31	1.0535	107.7872
300-River Gauge	1/11/10 7:00	XD	2.126401	104.8764	10.41	1.31	1.0535	107.7872
300-River Gauge	1/11/10 8:00	XD	2.02436	104.8436	10.41	1.31	1.0535	107.7872
300-River Gauge	1/11/10 9:00	XD	1.943707	104.8177	10.41	1.31	1.0535	107.7872
300-River Gauge	1/11/10 10:00	XD	1.816283	104.7768	10.41	1.31	1.0535	107.7872
300-River Gauge	1/11/10 11:00	XD	1.792933	104.7693	10.41	1.31	1.0535	107.7872
300-River Gauge	1/11/10 12:00	XD	1.870906	104.7943	10.41	1.31	1.0535	107.7872
300-River Gauge	1/11/10 13:00	XD	2.016279	104.841	10.41	1.31	1.0535	107.7872
300-River Gauge	1/11/10 14:00	XD	2.129646	104.8774	10.41	1.31	1.0535	107.7872
300-River Gauge	1/11/10 15:00	XD	2.193709	104.898	10.41	1.31	1.0535	107.7872
300-River Gauge	1/11/10 16:00	XD	2.219142	104.9062	10.41	1.31	1.0535	107.7872
300-River Gauge	1/11/10 17:00	XD	2.305868	104.934	10.41	1.31	1.0535	107.7872
300-River Gauge	1/11/10 18:00	XD	2.420712	104.9709	10.41	1.31	1.0535	107.7872
300-River Gauge	1/11/10 19:00	XD	2.451337	104.9807	10.41	1.31	1.0535	107.7872
300-River Gauge	1/11/10 20:00	XD	2.414592	104.9689	10.41	1.31	1.0535	107.7872
300-River Gauge	1/11/10 21:00	XD	2.394581	104.9625	10.41	1.31	1.0535	107.7872
300-River Gauge	1/11/10 22:00	XD	2.505972	104.9983	10.41	1.31	1.0535	107.7872
300-River Gauge	1/11/10 23:00	XD	2.719417	105.0668	10.41	1.31	1.0535	107.7872
300-River Gauge	1/12/10 0:00	XD	2.947535	105.1401	10.41	1.31	1.0535	107.7872
300-River Gauge	1/12/10 1:00	XD	3.14844	105.2046	10.41	1.31	1.0535	107.7872
300-River Gauge	1/12/10 2:00	XD	3.246512	105.2361	10.41	1.31	1.0535	107.7872
300-River Gauge	1/12/10 3:00	XD	3.229751	105.2307	10.41	1.31	1.0535	107.7872
300-River Gauge	1/12/10 4:00	XD	3.155629	105.2069	10.41	1.31	1.0535	107.7872
300-River Gauge	1/12/10 5:00	XD	3.023555	105.1645	10.41	1.31	1.0535	107.7872
300-River Gauge	1/12/10 6:00	XD	2.813536	105.097	10.41	1.31	1.0535	107.7872
300-River Gauge	1/12/10 7:00	XD	2.692142	105.058	10.41	1.31	1.0535	107.7872
300-River Gauge	1/12/10 8:00	XD	2.53532	105.0077	10.41	1.31	1.0535	107.7872
300-River Gauge	1/12/10 9:00	XD	2.385242	104.9595	10.41	1.31	1.0535	107.7872
300-River Gauge	1/12/10 10:00	XD	2.302571	104.933	10.41	1.31	1.0535	107.7872
300-River Gauge	1/12/10 11:00	XD	2.212328	104.904	10.41	1.31	1.0535	107.7872
300-River Gauge	1/12/10 12:00	XD	2.153859	104.8852	10.41	1.31	1.0535	107.7872
300-River Gauge	1/12/10 13:00	XD	2.163455	104.8883	10.41	1.31	1.0535	107.7872
300-River Gauge	1/12/10 14:00	XD	2.231055	104.91	10.41	1.31	1.0535	107.7872
300-River Gauge	1/12/10 15:00	XD	2.35832	104.9509	10.41	1.31	1.0535	107.7872
300-River Gauge	1/12/10 16:00	XD	2.491643	104.9937	10.41	1.31	1.0535	107.7872
300-River Gauge	1/12/10 17:00	XD	2.604307	105.0298	10.41	1.31	1.0535	107.7872
300-River Gauge	1/12/10 18:00	XD	2.717401	105.0662	10.41	1.31	1.0535	107.7872
300-River Gauge	1/12/10 19:00	XD	2.777635	105.0855	10.41	1.31	1.0535	107.7872

Table D-39. Columbia River Water Elevations

WELL_NAME	Date	DataType	XD	Elevation	RefDTW	RefXD	XDSCale	TOC
300-River Gauge	1/12/10 20:00	XD	2.796691	105.0916	10.41	1.31	1.0535	107.7872
300-River Gauge	1/12/10 21:00	XD	2.855487	105.1105	10.41	1.31	1.0535	107.7872
300-River Gauge	1/12/10 22:00	XD	2.940774	105.1379	10.41	1.31	1.0535	107.7872
300-River Gauge	1/12/10 23:00	XD	3.090276	105.1859	10.41	1.31	1.0535	107.7872
300-River Gauge	1/13/10 0:00	XD	3.24502	105.2356	10.41	1.31	1.0535	107.7872
300-River Gauge	1/13/10 1:00	XD	3.390429	105.2823	10.41	1.31	1.0535	107.7872
300-River Gauge	1/13/10 2:00	XD	3.429116	105.2947	10.41	1.31	1.0535	107.7872
300-River Gauge	1/13/10 3:00	XD	3.381758	105.2795	10.41	1.31	1.0535	107.7872
300-River Gauge	1/13/10 4:00	XD	3.261696	105.2409	10.41	1.31	1.0535	107.7872
300-River Gauge	1/13/10 5:00	XD	3.029575	105.1664	10.41	1.31	1.0535	107.7872
300-River Gauge	1/13/10 6:00	XD	2.759465	105.0797	10.41	1.31	1.0535	107.7872
300-River Gauge	1/13/10 7:00	XD	2.543402	105.0103	10.41	1.31	1.0535	107.7872
300-River Gauge	1/13/10 8:00	XD	2.327222	104.9409	10.41	1.31	1.0535	107.7872
300-River Gauge	1/13/10 9:00	XD	2.228513	104.9092	10.41	1.31	1.0535	107.7872
300-River Gauge	1/13/10 10:00	XD	2.164384	104.8886	10.41	1.31	1.0535	107.7872
300-River Gauge	1/13/10 11:00	XD	2.123001	104.8753	10.41	1.31	1.0535	107.7872
300-River Gauge	1/13/10 12:00	XD	2.092542	104.8655	10.41	1.31	1.0535	107.7872
300-River Gauge	1/13/10 13:00	XD	2.16379	104.8884	10.41	1.31	1.0535	107.7872
300-River Gauge	1/13/10 14:00	XD	2.228895	104.9093	10.41	1.31	1.0535	107.7872
300-River Gauge	1/13/10 15:00	XD	2.279654	104.9256	10.41	1.31	1.0535	107.7872
300-River Gauge	1/13/10 16:00	XD	2.336948	104.944	10.41	1.31	1.0535	107.7872
300-River Gauge	1/13/10 17:00	XD	2.379135	104.9575	10.41	1.31	1.0535	107.7872
300-River Gauge	1/13/10 18:00	XD	2.425699	104.9725	10.41	1.31	1.0535	107.7872
300-River Gauge	1/13/10 19:00	XD	2.489772	104.9931	10.41	1.31	1.0535	107.7872
300-River Gauge	1/13/10 20:00	XD	2.570244	105.0189	10.41	1.31	1.0535	107.7872
300-River Gauge	1/13/10 21:00	XD	2.671874	105.0515	10.41	1.31	1.0535	107.7872
300-River Gauge	1/13/10 22:00	XD	2.72454	105.0685	10.41	1.31	1.0535	107.7872
300-River Gauge	1/13/10 23:00	XD	2.737973	105.0728	10.41	1.31	1.0535	107.7872
300-River Gauge	1/14/10 0:00	XD	2.756671	105.0788	10.41	1.31	1.0535	107.7872
300-River Gauge	1/14/10 1:00	XD	2.801719	105.0932	10.41	1.31	1.0535	107.7872
300-River Gauge	1/14/10 2:00	XD	2.751714	105.0772	10.41	1.31	1.0535	107.7872
300-River Gauge	1/14/10 3:00	XD	2.691231	105.0578	10.41	1.31	1.0535	107.7872
300-River Gauge	1/14/10 4:00	XD	2.562033	105.0163	10.41	1.31	1.0535	107.7872
300-River Gauge	1/14/10 5:00	XD	2.475454	104.9885	10.41	1.31	1.0535	107.7872
300-River Gauge	1/14/10 6:00	XD	2.39682	104.9632	10.41	1.31	1.0535	107.7872
300-River Gauge	1/14/10 7:00	XD	2.365736	104.9532	10.41	1.31	1.0535	107.7872
300-River Gauge	1/14/10 8:00	XD	2.223671	104.9076	10.41	1.31	1.0535	107.7872
300-River Gauge	1/14/10 9:00	XD	2.095156	104.8664	10.41	1.31	1.0535	107.7872
300-River Gauge	1/14/10 10:00	XD	1.972035	104.8268	10.41	1.31	1.0535	107.7872
300-River Gauge	1/14/10 11:00	XD	1.883913	104.7985	10.41	1.31	1.0535	107.7872
300-River Gauge	1/14/10 12:00	XD	1.808183	104.7742	10.41	1.31	1.0535	107.7872
300-River Gauge	1/14/10 13:00	XD	1.756264	104.7575	10.41	1.31	1.0535	107.7872
300-River Gauge	1/14/10 14:00	XD	1.756264	104.7575	10.41	1.31	1.0535	107.7872
300-River Gauge	1/14/10 15:00	XD	1.738971	104.752	10.41	1.31	1.0535	107.7872
300-River Gauge	1/14/10 16:00	XD	1.715716	104.7445	10.41	1.31	1.0535	107.7872
300-River Gauge	1/14/10 17:00	XD	1.652768	104.7243	10.41	1.31	1.0535	107.7872
300-River Gauge	1/14/10 18:00	XD	1.625392	104.7155	10.41	1.31	1.0535	107.7872
300-River Gauge	1/14/10 19:00	XD	1.638001	104.7196	10.41	1.31	1.0535	107.7872
300-River Gauge	1/14/10 20:00	XD	1.632674	104.7178	10.41	1.31	1.0535	107.7872
300-River Gauge	1/14/10 21:00	XD	1.654583	104.7249	10.41	1.31	1.0535	107.7872
300-River Gauge	1/14/10 22:00	XD	1.722714	104.7468	10.41	1.31	1.0535	107.7872
300-River Gauge	1/14/10 23:00	XD	1.836107	104.7832	10.41	1.31	1.0535	107.7872
300-River Gauge	1/15/10 0:00	XD	1.941503	104.817	10.41	1.31	1.0535	107.7872
300-River Gauge	1/15/10 1:00	XD	2.00828	104.8385	10.41	1.31	1.0535	107.7872
300-River Gauge	1/15/10 2:00	XD	2.024357	104.8436	10.41	1.31	1.0535	107.7872
300-River Gauge	1/15/10 3:00	XD	2.03439	104.8468	10.41	1.31	1.0535	107.7872
300-River Gauge	1/15/10 4:00	XD	1.998983	104.8355	10.41	1.31	1.0535	107.7872
300-River Gauge	1/15/10 5:00	XD	1.954955	104.8213	10.41	1.31	1.0535	107.7872
300-River Gauge	1/15/10 6:00	XD	1.8857	104.7991	10.41	1.31	1.0535	107.7872
300-River Gauge	1/15/10 7:00	XD	1.929017	104.813	10.41	1.31	1.0535	107.7872
300-River Gauge	1/15/10 8:00	XD	1.916331	104.8089	10.41	1.31	1.0535	107.7872
300-River Gauge	1/15/10 9:00	XD	1.898371	104.8032	10.41	1.31	1.0535	107.7872
300-River Gauge	1/15/10 10:00	XD	1.900129	104.8037	10.41	1.31	1.0535	107.7872
300-River Gauge	1/15/10 11:00	XD	1.928302	104.8128	10.41	1.31	1.0535	107.7872
300-River Gauge	1/15/10 12:00	XD	1.961614	104.8235	10.41	1.31	1.0535	107.7872
300-River Gauge	1/15/10 13:00	XD	2.059745	104.855	10.41	1.31	1.0535	107.7872
300-River Gauge	1/15/10 14:00	XD	2.096793	104.8669	10.41	1.31	1.0535	107.7872

Table D-39. Columbia River Water Elevations

WELL_NAME	Date	DataType	XD	Elevation	RefDTW	RefXD	XDSCale	TOC
300-River Gauge	1/15/10 15:00	XD	2.116907	104.8733	10.41	1.31	1.0535	107.7872
300-River Gauge	1/15/10 16:00	XD	2.097655	104.8672	10.41	1.31	1.0535	107.7872
300-River Gauge	1/15/10 17:00	XD	2.10878	104.8707	10.41	1.31	1.0535	107.7872
300-River Gauge	1/15/10 18:00	XD	2.097012	104.8669	10.41	1.31	1.0535	107.7872
300-River Gauge	1/15/10 19:00	XD	2.102258	104.8686	10.41	1.31	1.0535	107.7872
300-River Gauge	1/15/10 20:00	XD	2.044993	104.8502	10.41	1.31	1.0535	107.7872
300-River Gauge	1/15/10 21:00	XD	1.988165	104.832	10.41	1.31	1.0535	107.7872
300-River Gauge	1/15/10 22:00	XD	1.956254	104.8217	10.41	1.31	1.0535	107.7872
300-River Gauge	1/15/10 23:00	XD	1.880095	104.7973	10.41	1.31	1.0535	107.7872
300-River Gauge	1/16/10 0:00	XD	1.853332	104.7887	10.41	1.31	1.0535	107.7872
300-River Gauge	1/16/10 1:00	XD	1.885354	104.799	10.41	1.31	1.0535	107.7872
300-River Gauge	1/16/10 2:00	XD	1.911988	104.8075	10.41	1.31	1.0535	107.7872
300-River Gauge	1/16/10 3:00	XD	1.876142	104.796	10.41	1.31	1.0535	107.7872
300-River Gauge	1/16/10 4:00	XD	1.88413	104.7986	10.41	1.31	1.0535	107.7872
300-River Gauge	1/16/10 5:00	XD	1.885574	104.7991	10.41	1.31	1.0535	107.7872
300-River Gauge	1/16/10 6:00	XD	1.866846	104.793	10.41	1.31	1.0535	107.7872
300-River Gauge	1/16/10 7:00	XD	1.862299	104.7916	10.41	1.31	1.0535	107.7872
300-River Gauge	1/16/10 8:00	XD	1.826949	104.7802	10.41	1.31	1.0535	107.7872
300-River Gauge	1/16/10 9:00	XD	1.776316	104.764	10.41	1.31	1.0535	107.7872
300-River Gauge	1/16/10 10:00	XD	1.82421	104.7793	10.41	1.31	1.0535	107.7872
300-River Gauge	1/16/10 11:00	XD	1.802717	104.7724	10.41	1.31	1.0535	107.7872
300-River Gauge	1/16/10 12:00	XD	1.745396	104.754	10.41	1.31	1.0535	107.7872
300-River Gauge	1/16/10 13:00	XD	1.752146	104.7562	10.41	1.31	1.0535	107.7872
300-River Gauge	1/16/10 14:00	XD	1.754852	104.7571	10.41	1.31	1.0535	107.7872
300-River Gauge	1/16/10 15:00	XD	1.730805	104.7494	10.41	1.31	1.0535	107.7872
300-River Gauge	1/16/10 16:00	XD	1.721404	104.7463	10.41	1.31	1.0535	107.7872
300-River Gauge	1/16/10 17:00	XD	1.712795	104.7436	10.41	1.31	1.0535	107.7872
300-River Gauge	1/16/10 18:00	XD	1.673411	104.7309	10.41	1.31	1.0535	107.7872
300-River Gauge	1/16/10 19:00	XD	1.60545	104.7091	10.41	1.31	1.0535	107.7872
300-River Gauge	1/16/10 20:00	XD	1.522791	104.6826	10.41	1.31	1.0535	107.7872
300-River Gauge	1/16/10 21:00	XD	1.442847	104.6569	10.41	1.31	1.0535	107.7872
300-River Gauge	1/16/10 22:00	XD	1.438796	104.6556	10.41	1.31	1.0535	107.7872
300-River Gauge	1/16/10 23:00	XD	1.502743	104.6761	10.41	1.31	1.0535	107.7872
300-River Gauge	1/17/10 0:00	XD	1.625534	104.7156	10.41	1.31	1.0535	107.7872
300-River Gauge	1/17/10 1:00	XD	1.761414	104.7592	10.41	1.31	1.0535	107.7872
300-River Gauge	1/17/10 2:00	XD	1.838777	104.784	10.41	1.31	1.0535	107.7872
300-River Gauge	1/17/10 3:00	XD	1.877496	104.7965	10.41	1.31	1.0535	107.7872
300-River Gauge	1/17/10 4:00	XD	1.938819	104.8162	10.41	1.31	1.0535	107.7872
300-River Gauge	1/17/10 5:00	XD	1.988967	104.8323	10.41	1.31	1.0535	107.7872
300-River Gauge	1/17/10 6:00	XD	2.028341	104.8449	10.41	1.31	1.0535	107.7872
300-River Gauge	1/17/10 7:00	XD	2.044258	104.85	10.41	1.31	1.0535	107.7872
300-River Gauge	1/17/10 8:00	XD	1.99823	104.8352	10.41	1.31	1.0535	107.7872
300-River Gauge	1/17/10 9:00	XD	1.941608	104.817	10.41	1.31	1.0535	107.7872
300-River Gauge	1/17/10 10:00	XD	1.865729	104.7927	10.41	1.31	1.0535	107.7872
300-River Gauge	1/17/10 11:00	XD	1.829011	104.7809	10.41	1.31	1.0535	107.7872
300-River Gauge	1/17/10 12:00	XD	1.761581	104.7592	10.41	1.31	1.0535	107.7872
300-River Gauge	1/17/10 13:00	XD	1.689346	104.736	10.41	1.31	1.0535	107.7872
300-River Gauge	1/17/10 14:00	XD	1.642622	104.721	10.41	1.31	1.0535	107.7872
300-River Gauge	1/17/10 15:00	XD	1.586667	104.7031	10.41	1.31	1.0535	107.7872
300-River Gauge	1/17/10 16:00	XD	1.55868	104.6941	10.41	1.31	1.0535	107.7872
300-River Gauge	1/17/10 17:00	XD	1.529382	104.6847	10.41	1.31	1.0535	107.7872
300-River Gauge	1/17/10 18:00	XD	1.536119	104.6868	10.41	1.31	1.0535	107.7872
300-River Gauge	1/17/10 19:00	XD	1.521487	104.6821	10.41	1.31	1.0535	107.7872
300-River Gauge	1/17/10 20:00	XD	1.459523	104.6622	10.41	1.31	1.0535	107.7872
300-River Gauge	1/17/10 21:00	XD	1.418833	104.6492	10.41	1.31	1.0535	107.7872
300-River Gauge	1/17/10 22:00	XD	1.420115	104.6496	10.41	1.31	1.0535	107.7872
300-River Gauge	1/17/10 23:00	XD	1.506078	104.6772	10.41	1.31	1.0535	107.7872
300-River Gauge	1/18/10 0:00	XD	1.682988	104.734	10.41	1.31	1.0535	107.7872
300-River Gauge	1/18/10 1:00	XD	1.652286	104.7241	10.41	1.31	1.0535	107.7872
300-River Gauge	1/18/10 2:00	XD	1.630759	104.7172	10.41	1.31	1.0535	107.7872
300-River Gauge	1/18/10 3:00	XD	1.674842	104.7314	10.41	1.31	1.0535	107.7872
300-River Gauge	1/18/10 4:00	XD	1.640853	104.7205	10.41	1.31	1.0535	107.7872
300-River Gauge	1/18/10 5:00	XD	1.678873	104.7327	10.41	1.31	1.0535	107.7872
300-River Gauge	1/18/10 6:00	XD	1.673616	104.731	10.41	1.31	1.0535	107.7872
300-River Gauge	1/18/10 7:00	XD	1.615644	104.7124	10.41	1.31	1.0535	107.7872
300-River Gauge	1/18/10 8:00	XD	1.621153	104.7141	10.41	1.31	1.0535	107.7872
300-River Gauge	1/18/10 9:00	XD	1.580241	104.701	10.41	1.31	1.0535	107.7872

Table D-39. Columbia River Water Elevations

WELL_NAME	Date	DataType	XD	Elevation	RefDTW	RefXD	XDSCale	TOC
300-River Gauge	1/18/10 10:00	XD	1.516148	104.6804	10.41	1.31	1.0535	107.7872
300-River Gauge	1/18/10 11:00	XD	1.498562	104.6748	10.41	1.31	1.0535	107.7872
300-River Gauge	1/18/10 12:00	XD	1.466874	104.6646	10.41	1.31	1.0535	107.7872
300-River Gauge	1/18/10 13:00	XD	1.457531	104.6616	10.41	1.31	1.0535	107.7872
300-River Gauge	1/18/10 14:00	XD	1.487406	104.6712	10.41	1.31	1.0535	107.7872
300-River Gauge	1/18/10 15:00	XD	1.482182	104.6695	10.41	1.31	1.0535	107.7872
300-River Gauge	1/18/10 16:00	XD	1.466851	104.6646	10.41	1.31	1.0535	107.7872
300-River Gauge	1/18/10 17:00	XD	1.505394	104.677	10.41	1.31	1.0535	107.7872
300-River Gauge	1/18/10 18:00	XD	1.495321	104.6737	10.41	1.31	1.0535	107.7872
300-River Gauge	1/18/10 19:00	XD	1.492105	104.6727	10.41	1.31	1.0535	107.7872
300-River Gauge	1/18/10 20:00	XD	1.497495	104.6744	10.41	1.31	1.0535	107.7872
300-River Gauge	1/18/10 21:00	XD	1.484771	104.6704	10.41	1.31	1.0535	107.7872
300-River Gauge	1/18/10 22:00	XD	1.435492	104.6545	10.41	1.31	1.0535	107.7872
300-River Gauge	1/18/10 23:00	XD	1.377475	104.6359	10.41	1.31	1.0535	107.7872
300-River Gauge	1/19/10 0:00	XD	1.368128	104.6329	10.41	1.31	1.0535	107.7872
300-River Gauge	1/19/10 1:00	XD	1.35611	104.629	10.41	1.31	1.0535	107.7872
300-River Gauge	1/19/10 2:00	XD	1.284007	104.6059	10.41	1.31	1.0535	107.7872
300-River Gauge	1/19/10 3:00	XD	1.284055	104.6059	10.41	1.31	1.0535	107.7872
300-River Gauge	1/19/10 4:00	XD	1.24129	104.5922	10.41	1.31	1.0535	107.7872
300-River Gauge	1/19/10 5:00	XD	1.226638	104.5875	10.41	1.31	1.0535	107.7872
300-River Gauge	1/19/10 6:00	XD	1.222636	104.5862	10.41	1.31	1.0535	107.7872
300-River Gauge	1/19/10 7:00	XD	1.238682	104.5913	10.41	1.31	1.0535	107.7872
300-River Gauge	1/19/10 8:00	XD	1.222801	104.5862	10.41	1.31	1.0535	107.7872
300-River Gauge	1/19/10 9:00	XD	1.234643	104.59	10.41	1.31	1.0535	107.7872
300-River Gauge	1/19/10 10:00	XD	1.234533	104.59	10.41	1.31	1.0535	107.7872
300-River Gauge	1/19/10 11:00	XD	1.250536	104.5951	10.41	1.31	1.0535	107.7872
300-River Gauge	1/19/10 12:00	XD	1.258601	104.5977	10.41	1.31	1.0535	107.7872
300-River Gauge	1/19/10 13:00	XD	1.278578	104.6041	10.41	1.31	1.0535	107.7872
300-River Gauge	1/19/10 14:00	XD	1.303084	104.612	10.41	1.31	1.0535	107.7872
300-River Gauge	1/19/10 15:00	XD	1.363551	104.6314	10.41	1.31	1.0535	107.7872
300-River Gauge	1/19/10 16:00	XD	1.397873	104.6424	10.41	1.31	1.0535	107.7872
300-River Gauge	1/19/10 17:00	XD	1.427344	104.6519	10.41	1.31	1.0535	107.7872
300-River Gauge	1/19/10 18:00	XD	1.468578	104.6652	10.41	1.31	1.0535	107.7872
300-River Gauge	1/19/10 19:00	XD	1.511946	104.6791	10.41	1.31	1.0535	107.7872
300-River Gauge	1/19/10 20:00	XD	1.553264	104.6923	10.41	1.31	1.0535	107.7872
300-River Gauge	1/19/10 21:00	XD	1.610644	104.7108	10.41	1.31	1.0535	107.7872
300-River Gauge	1/19/10 22:00	XD	1.657326	104.7258	10.41	1.31	1.0535	107.7872
300-River Gauge	1/19/10 23:00	XD	1.689534	104.7361	10.41	1.31	1.0535	107.7872
300-River Gauge	1/20/10 0:00	XD	1.70561	104.7413	10.41	1.31	1.0535	107.7872
300-River Gauge	1/20/10 1:00	XD	1.748171	104.7549	10.41	1.31	1.0535	107.7872
300-River Gauge	1/20/10 2:00	XD	1.777761	104.7644	10.41	1.31	1.0535	107.7872
300-River Gauge	1/20/10 3:00	XD	1.760249	104.7588	10.41	1.31	1.0535	107.7872
300-River Gauge	1/20/10 4:00	XD	1.782927	104.7661	10.41	1.31	1.0535	107.7872
300-River Gauge	1/20/10 5:00	XD	1.746908	104.7545	10.41	1.31	1.0535	107.7872
300-River Gauge	1/20/10 6:00	XD	1.744325	104.7537	10.41	1.31	1.0535	107.7872
300-River Gauge	1/20/10 7:00	XD	1.767076	104.761	10.41	1.31	1.0535	107.7872
300-River Gauge	1/20/10 8:00	XD	1.70892	104.7423	10.41	1.31	1.0535	107.7872
300-River Gauge	1/20/10 9:00	XD	1.636185	104.719	10.41	1.31	1.0535	107.7872
300-River Gauge	1/20/10 10:00	XD	1.599489	104.7072	10.41	1.31	1.0535	107.7872
300-River Gauge	1/20/10 11:00	XD	1.553341	104.6924	10.41	1.31	1.0535	107.7872
300-River Gauge	1/20/10 11:31	Manual		104.684336				107.7872
300-River Gauge	1/20/10 12:00	XD	1.517632	104.6809	10.41	1.31	1.0535	107.7872
300-River Gauge	1/20/10 13:00	XD	1.51694	104.6807	10.41	1.31	1.0535	107.7872
300-River Gauge	1/20/10 14:00	XD	1.549105	104.691	10.41	1.31	1.0535	107.7872
300-River Gauge	1/20/10 15:00	XD	1.543749	104.6893	10.41	1.31	1.0535	107.7872
300-River Gauge	1/20/10 16:00	XD	1.548072	104.6907	10.41	1.31	1.0535	107.7872
300-River Gauge	1/20/10 17:00	XD	1.572045	104.6984	10.41	1.31	1.0535	107.7872
300-River Gauge	1/20/10 18:00	XD	1.594599	104.7056	10.41	1.31	1.0535	107.7872
300-River Gauge	1/20/10 19:00	XD	1.606565	104.7095	10.41	1.31	1.0535	107.7872
300-River Gauge	1/20/10 20:00	XD	1.598591	104.7069	10.41	1.31	1.0535	107.7872
300-River Gauge	1/20/10 21:00	XD	1.612782	104.7115	10.41	1.31	1.0535	107.7872
300-River Gauge	1/20/10 22:00	XD	1.630791	104.7172	10.41	1.31	1.0535	107.7872
300-River Gauge	1/20/10 23:00	XD	1.648111	104.7228	10.41	1.31	1.0535	107.7872
300-River Gauge	1/21/10 0:00	XD	1.636128	104.719	10.41	1.31	1.0535	107.7872
300-River Gauge	1/21/10 1:00	XD	1.684097	104.7344	10.41	1.31	1.0535	107.7872
300-River Gauge	1/21/10 2:00	XD	1.675415	104.7316	10.41	1.31	1.0535	107.7872
300-River Gauge	1/21/10 3:00	XD	1.68293	104.734	10.41	1.31	1.0535	107.7872

Table D-39. Columbia River Water Elevations

WELL_NAME	Date	DataType	XD	Elevation	RefDTW	RefXD	XDSCale	TOC
300-River Gauge	1/21/10 4:00	XD	1.696273	104.7383	10.41	1.31	1.0535	107.7872
300-River Gauge	1/21/10 5:00	XD	1.71089	104.743	10.41	1.31	1.0535	107.7872
300-River Gauge	1/21/10 6:00	XD	1.700884	104.7397	10.41	1.31	1.0535	107.7872
300-River Gauge	1/21/10 7:00	XD	1.704219	104.7408	10.41	1.31	1.0535	107.7872
300-River Gauge	1/21/10 8:00	XD	1.656241	104.7254	10.41	1.31	1.0535	107.7872
300-River Gauge	1/21/10 9:00	XD	1.609553	104.7104	10.41	1.31	1.0535	107.7872
300-River Gauge	1/21/10 10:00	XD	1.567395	104.6969	10.41	1.31	1.0535	107.7872
300-River Gauge	1/21/10 11:00	XD	1.529319	104.6847	10.41	1.31	1.0535	107.7872
300-River Gauge	1/21/10 12:00	XD	1.520191	104.6817	10.41	1.31	1.0535	107.7872
300-River Gauge	1/21/10 13:00	XD	1.525617	104.6835	10.41	1.31	1.0535	107.7872
300-River Gauge	1/21/10 14:00	XD	1.539617	104.688	10.41	1.31	1.0535	107.7872
300-River Gauge	1/21/10 15:00	XD	1.5342	104.6862	10.41	1.31	1.0535	107.7872
300-River Gauge	1/21/10 16:00	XD	1.519613	104.6815	10.41	1.31	1.0535	107.7872
300-River Gauge	1/21/10 17:00	XD	1.533932	104.6861	10.41	1.31	1.0535	107.7872
300-River Gauge	1/21/10 18:00	XD	1.541885	104.6887	10.41	1.31	1.0535	107.7872
300-River Gauge	1/21/10 19:00	XD	1.518839	104.6813	10.41	1.31	1.0535	107.7872
300-River Gauge	1/21/10 20:00	XD	1.488165	104.6714	10.41	1.31	1.0535	107.7872
300-River Gauge	1/21/10 21:00	XD	1.445356	104.6577	10.41	1.31	1.0535	107.7872
300-River Gauge	1/21/10 22:00	XD	1.440798	104.6562	10.41	1.31	1.0535	107.7872
300-River Gauge	1/21/10 23:00	XD	1.481437	104.6693	10.41	1.31	1.0535	107.7872
300-River Gauge	1/22/10 0:00	XD	1.605501	104.7091	10.41	1.31	1.0535	107.7872
300-River Gauge	1/22/10 1:00	XD	1.737629	104.7515	10.41	1.31	1.0535	107.7872
300-River Gauge	1/22/10 2:00	XD	1.848509	104.7872	10.41	1.31	1.0535	107.7872
300-River Gauge	1/22/10 3:00	XD	1.906616	104.8058	10.41	1.31	1.0535	107.7872
300-River Gauge	1/22/10 4:00	XD	1.920553	104.8103	10.41	1.31	1.0535	107.7872
300-River Gauge	1/22/10 5:00	XD	1.903094	104.8047	10.41	1.31	1.0535	107.7872
300-River Gauge	1/22/10 6:00	XD	1.875252	104.7957	10.41	1.31	1.0535	107.7872
300-River Gauge	1/22/10 7:00	XD	1.820328	104.7781	10.41	1.31	1.0535	107.7872
300-River Gauge	1/22/10 8:00	XD	1.721053	104.7462	10.41	1.31	1.0535	107.7872
300-River Gauge	1/22/10 9:00	XD	1.655512	104.7252	10.41	1.31	1.0535	107.7872
300-River Gauge	1/22/10 10:00	XD	1.581428	104.7014	10.41	1.31	1.0535	107.7872
300-River Gauge	1/22/10 11:00	XD	1.550805	104.6916	10.41	1.31	1.0535	107.7872
300-River Gauge	1/22/10 12:00	XD	1.542674	104.6889	10.41	1.31	1.0535	107.7872
300-River Gauge	1/22/10 13:00	XD	1.541378	104.6885	10.41	1.31	1.0535	107.7872
300-River Gauge	1/22/10 14:00	XD	1.581361	104.7014	10.41	1.31	1.0535	107.7872
300-River Gauge	1/22/10 15:00	XD	1.619491	104.7136	10.41	1.31	1.0535	107.7872
300-River Gauge	1/22/10 16:00	XD	1.660251	104.7267	10.41	1.31	1.0535	107.7872
300-River Gauge	1/22/10 17:00	XD	1.685557	104.7348	10.41	1.31	1.0535	107.7872
300-River Gauge	1/22/10 18:00	XD	1.726843	104.7481	10.41	1.31	1.0535	107.7872
300-River Gauge	1/22/10 19:00	XD	1.717386	104.745	10.41	1.31	1.0535	107.7872
300-River Gauge	1/22/10 20:00	XD	1.693595	104.7374	10.41	1.31	1.0535	107.7872
300-River Gauge	1/22/10 21:00	XD	1.693534	104.7374	10.41	1.31	1.0535	107.7872
300-River Gauge	1/22/10 22:00	XD	1.682817	104.7339	10.41	1.31	1.0535	107.7872
300-River Gauge	1/22/10 23:00	XD	1.754753	104.757	10.41	1.31	1.0535	107.7872
300-River Gauge	1/23/10 0:00	XD	1.896193	104.8025	10.41	1.31	1.0535	107.7872
300-River Gauge	1/23/10 1:00	XD	2.033126	104.8464	10.41	1.31	1.0535	107.7872
300-River Gauge	1/23/10 2:00	XD	2.144386	104.8822	10.41	1.31	1.0535	107.7872
300-River Gauge	1/23/10 3:00	XD	2.202378	104.9008	10.41	1.31	1.0535	107.7872
300-River Gauge	1/23/10 4:00	XD	2.224479	104.9079	10.41	1.31	1.0535	107.7872
300-River Gauge	1/23/10 5:00	XD	2.228602	104.9092	10.41	1.31	1.0535	107.7872
300-River Gauge	1/23/10 6:00	XD	2.208573	104.9028	10.41	1.31	1.0535	107.7872
300-River Gauge	1/23/10 7:00	XD	2.180593	104.8938	10.41	1.31	1.0535	107.7872
300-River Gauge	1/23/10 8:00	XD	2.187135	104.8959	10.41	1.31	1.0535	107.7872
300-River Gauge	1/23/10 9:00	XD	2.190968	104.8971	10.41	1.31	1.0535	107.7872
300-River Gauge	1/23/10 10:00	XD	2.167102	104.8895	10.41	1.31	1.0535	107.7872
300-River Gauge	1/23/10 11:00	XD	2.132295	104.8783	10.41	1.31	1.0535	107.7872
300-River Gauge	1/23/10 12:00	XD	2.097017	104.8669	10.41	1.31	1.0535	107.7872
300-River Gauge	1/23/10 13:00	XD	2.071022	104.8586	10.41	1.31	1.0535	107.7872
300-River Gauge	1/23/10 14:00	XD	2.034237	104.8468	10.41	1.31	1.0535	107.7872
300-River Gauge	1/23/10 15:00	XD	2.012049	104.8397	10.41	1.31	1.0535	107.7872
300-River Gauge	1/23/10 16:00	XD	1.989625	104.8325	10.41	1.31	1.0535	107.7872
300-River Gauge	1/23/10 17:00	XD	1.969556	104.826	10.41	1.31	1.0535	107.7872
300-River Gauge	1/23/10 18:00	XD	1.931417	104.8138	10.41	1.31	1.0535	107.7872
300-River Gauge	1/23/10 19:00	XD	1.881378	104.7977	10.41	1.31	1.0535	107.7872
300-River Gauge	1/23/10 20:00	XD	1.843033	104.7854	10.41	1.31	1.0535	107.7872
300-River Gauge	1/23/10 21:00	XD	1.800226	104.7716	10.41	1.31	1.0535	107.7872
300-River Gauge	1/23/10 22:00	XD	1.773617	104.7631	10.41	1.31	1.0535	107.7872

Table D-39. Columbia River Water Elevations

WELL_NAME	Date	DataType	XD	Elevation	RefDTW	RefXD	XDSCale	TOC
300-River Gauge	1/23/10 23:00	XD	1.766919	104.761	10.41	1.31	1.0535	107.7872
300-River Gauge	1/24/10 0:00	XD	1.808237	104.7742	10.41	1.31	1.0535	107.7872
300-River Gauge	1/24/10 1:00	XD	1.835043	104.7828	10.41	1.31	1.0535	107.7872
300-River Gauge	1/24/10 2:00	XD	1.834703	104.7827	10.41	1.31	1.0535	107.7872
300-River Gauge	1/24/10 3:00	XD	1.804542	104.773	10.41	1.31	1.0535	107.7872
300-River Gauge	1/24/10 4:00	XD	1.795986	104.7703	10.41	1.31	1.0535	107.7872
300-River Gauge	1/24/10 5:00	XD	1.79475	104.7699	10.41	1.31	1.0535	107.7872
300-River Gauge	1/24/10 6:00	XD	1.770895	104.7622	10.41	1.31	1.0535	107.7872
300-River Gauge	1/24/10 7:00	XD	1.722693	104.7468	10.41	1.31	1.0535	107.7872
300-River Gauge	1/24/10 8:00	XD	1.720024	104.7459	10.41	1.31	1.0535	107.7872
300-River Gauge	1/24/10 9:00	XD	1.708681	104.7423	10.41	1.31	1.0535	107.7872
300-River Gauge	1/24/10 10:00	XD	1.661227	104.727	10.41	1.31	1.0535	107.7872
300-River Gauge	1/24/10 11:00	XD	1.622848	104.7147	10.41	1.31	1.0535	107.7872
300-River Gauge	1/24/10 12:00	XD	1.601474	104.7078	10.41	1.31	1.0535	107.7872
300-River Gauge	1/24/10 13:00	XD	1.578821	104.7006	10.41	1.31	1.0535	107.7872
300-River Gauge	1/24/10 14:00	XD	1.564142	104.6958	10.41	1.31	1.0535	107.7872
300-River Gauge	1/24/10 15:00	XD	1.548131	104.6907	10.41	1.31	1.0535	107.7872
300-River Gauge	1/24/10 16:00	XD	1.526896	104.6839	10.41	1.31	1.0535	107.7872
300-River Gauge	1/24/10 17:00	XD	1.51488	104.68	10.41	1.31	1.0535	107.7872
300-River Gauge	1/24/10 18:00	XD	1.500027	104.6753	10.41	1.31	1.0535	107.7872
300-River Gauge	1/24/10 19:00	XD	1.489491	104.6719	10.41	1.31	1.0535	107.7872
300-River Gauge	1/24/10 20:00	XD	1.482815	104.6697	10.41	1.31	1.0535	107.7872
300-River Gauge	1/24/10 21:00	XD	1.45083	104.6595	10.41	1.31	1.0535	107.7872
300-River Gauge	1/24/10 22:00	XD	1.40402	104.6444	10.41	1.31	1.0535	107.7872
300-River Gauge	1/24/10 23:00	XD	1.386715	104.6389	10.41	1.31	1.0535	107.7872
300-River Gauge	1/25/10 0:00	XD	1.390011	104.6399	10.41	1.31	1.0535	107.7872
300-River Gauge	1/25/10 1:00	XD	1.351324	104.6275	10.41	1.31	1.0535	107.7872
300-River Gauge	1/25/10 2:00	XD	1.332648	104.6215	10.41	1.31	1.0535	107.7872
300-River Gauge	1/25/10 3:00	XD	1.276664	104.6035	10.41	1.31	1.0535	107.7872
300-River Gauge	1/25/10 4:00	XD	1.245314	104.5935	10.41	1.31	1.0535	107.7872
300-River Gauge	1/25/10 5:00	XD	1.23064	104.5887	10.41	1.31	1.0535	107.7872
300-River Gauge	1/25/10 6:00	XD	1.189285	104.5755	10.41	1.31	1.0535	107.7872
300-River Gauge	1/25/10 7:00	XD	1.124585	104.5547	10.41	1.31	1.0535	107.7872
300-River Gauge	1/25/10 8:00	XD	1.049879	104.5307	10.41	1.31	1.0535	107.7872
300-River Gauge	1/25/10 9:00	XD	1.003855	104.5159	10.41	1.31	1.0535	107.7872
300-River Gauge	1/25/10 10:00	XD	0.9797528	104.5082	10.41	1.31	1.0535	107.7872
300-River Gauge	1/25/10 11:00	XD	0.94919	104.4984	10.41	1.31	1.0535	107.7872
300-River Gauge	1/25/10 12:00	XD	0.9569966	104.5009	10.41	1.31	1.0535	107.7872
300-River Gauge	1/25/10 13:00	XD	1.06718	104.5363	10.41	1.31	1.0535	107.7872
300-River Gauge	1/25/10 14:00	XD	1.233094	104.5895	10.41	1.31	1.0535	107.7872
300-River Gauge	1/25/10 15:00	XD	1.417332	104.6487	10.41	1.31	1.0535	107.7872
300-River Gauge	1/25/10 16:00	XD	1.610015	104.7106	10.41	1.31	1.0535	107.7872
300-River Gauge	1/25/10 17:00	XD	1.734207	104.7504	10.41	1.31	1.0535	107.7872
300-River Gauge	1/25/10 18:00	XD	1.852295	104.7884	10.41	1.31	1.0535	107.7872
300-River Gauge	1/25/10 19:00	XD	1.984364	104.8308	10.41	1.31	1.0535	107.7872
300-River Gauge	1/25/10 20:00	XD	2.110477	104.8713	10.41	1.31	1.0535	107.7872
300-River Gauge	1/25/10 21:00	XD	2.218337	104.9059	10.41	1.31	1.0535	107.7872
300-River Gauge	1/25/10 22:00	XD	2.363064	104.9524	10.41	1.31	1.0535	107.7872
300-River Gauge	1/25/10 23:00	XD	2.499935	104.9963	10.41	1.31	1.0535	107.7872
300-River Gauge	1/26/10 0:00	XD	2.619185	105.0346	10.41	1.31	1.0535	107.7872
300-River Gauge	1/26/10 1:00	XD	2.728568	105.0697	10.41	1.31	1.0535	107.7872
300-River Gauge	1/26/10 2:00	XD	2.807188	105.095	10.41	1.31	1.0535	107.7872
300-River Gauge	1/26/10 3:00	XD	2.821245	105.0995	10.41	1.31	1.0535	107.7872
300-River Gauge	1/26/10 4:00	XD	2.773267	105.0841	10.41	1.31	1.0535	107.7872
300-River Gauge	1/26/10 5:00	XD	2.6698	105.0509	10.41	1.31	1.0535	107.7872
300-River Gauge	1/26/10 6:00	XD	2.528478	105.0055	10.41	1.31	1.0535	107.7872
300-River Gauge	1/26/10 7:00	XD	2.391082	104.9614	10.41	1.31	1.0535	107.7872
300-River Gauge	1/26/10 8:00	XD	2.2445	104.9143	10.41	1.31	1.0535	107.7872
300-River Gauge	1/26/10 9:00	XD	2.124975	104.8759	10.41	1.31	1.0535	107.7872
300-River Gauge	1/26/10 10:00	XD	2.044281	104.85	10.41	1.31	1.0535	107.7872
300-River Gauge	1/26/10 11:00	XD	1.97449	104.8276	10.41	1.31	1.0535	107.7872
300-River Gauge	1/26/10 12:00	XD	1.952309	104.8205	10.41	1.31	1.0535	107.7872
300-River Gauge	1/26/10 13:00	XD	1.968163	104.8256	10.41	1.31	1.0535	107.7872
300-River Gauge	1/26/10 14:00	XD	2.000193	104.8359	10.41	1.31	1.0535	107.7872
300-River Gauge	1/26/10 15:00	XD	2.013618	104.8402	10.41	1.31	1.0535	107.7872
300-River Gauge	1/26/10 16:00	XD	1.998794	104.8354	10.41	1.31	1.0535	107.7872
300-River Gauge	1/26/10 17:00	XD	2.004304	104.8372	10.41	1.31	1.0535	107.7872

Table D-39. Columbia River Water Elevations

WELL_NAME	Date	DataType	XD	Elevation	RefDTW	RefXD	XDSCale	TOC
300-River Gauge	1/26/10 18:00	XD	1.972424	104.8269	10.41	1.31	1.0535	107.7872
300-River Gauge	1/26/10 19:00	XD	1.944448	104.818	10.41	1.31	1.0535	107.7872
300-River Gauge	1/26/10 20:00	XD	1.901616	104.8042	10.41	1.31	1.0535	107.7872
300-River Gauge	1/26/10 21:00	XD	1.837634	104.7837	10.41	1.31	1.0535	107.7872
300-River Gauge	1/26/10 22:00	XD	1.788208	104.7678	10.41	1.31	1.0535	107.7872
300-River Gauge	1/26/10 23:00	XD	1.768227	104.7614	10.41	1.31	1.0535	107.7872
300-River Gauge	1/27/10 0:00	XD	1.79229	104.7691	10.41	1.31	1.0535	107.7872
300-River Gauge	1/27/10 1:00	XD	1.870247	104.7941	10.41	1.31	1.0535	107.7872
300-River Gauge	1/27/10 2:00	XD	1.942899	104.8175	10.41	1.31	1.0535	107.7872
300-River Gauge	1/27/10 3:00	XD	1.978971	104.829	10.41	1.31	1.0535	107.7872
300-River Gauge	1/27/10 4:00	XD	1.972242	104.8269	10.41	1.31	1.0535	107.7872
300-River Gauge	1/27/10 5:00	XD	1.948243	104.8192	10.41	1.31	1.0535	107.7872
300-River Gauge	1/27/10 6:00	XD	1.921523	104.8106	10.41	1.31	1.0535	107.7872
300-River Gauge	1/27/10 7:00	XD	1.89346	104.8016	10.41	1.31	1.0535	107.7872
300-River Gauge	1/27/10 8:00	XD	1.802816	104.7725	10.41	1.31	1.0535	107.7872
300-River Gauge	1/27/10 9:00	XD	1.726751	104.7481	10.41	1.31	1.0535	107.7872
300-River Gauge	1/27/10 10:00	XD	1.685637	104.7349	10.41	1.31	1.0535	107.7872
300-River Gauge	1/27/10 11:00	XD	1.650913	104.7237	10.41	1.31	1.0535	107.7872
300-River Gauge	1/27/10 12:00	XD	1.630763	104.7172	10.41	1.31	1.0535	107.7872
300-River Gauge	1/27/10 13:00	XD	1.630746	104.7172	10.41	1.31	1.0535	107.7872
300-River Gauge	1/27/10 14:00	XD	1.650692	104.7236	10.41	1.31	1.0535	107.7872
300-River Gauge	1/27/10 15:00	XD	1.672595	104.7307	10.41	1.31	1.0535	107.7872
300-River Gauge	1/27/10 16:00	XD	1.712169	104.7434	10.41	1.31	1.0535	107.7872
300-River Gauge	1/27/10 17:00	XD	1.780223	104.7652	10.41	1.31	1.0535	107.7872
300-River Gauge	1/27/10 18:00	XD	1.889769	104.8004	10.41	1.31	1.0535	107.7872
300-River Gauge	1/27/10 19:00	XD	2.007047	104.8381	10.41	1.31	1.0535	107.7872
300-River Gauge	1/27/10 20:00	XD	2.101092	104.8683	10.41	1.31	1.0535	107.7872
300-River Gauge	1/27/10 21:00	XD	2.191139	104.8972	10.41	1.31	1.0535	107.7872
300-River Gauge	1/27/10 22:00	XD	2.295272	104.9306	10.41	1.31	1.0535	107.7872
300-River Gauge	1/27/10 23:00	XD	2.437964	104.9764	10.41	1.31	1.0535	107.7872
300-River Gauge	1/28/10 0:00	XD	2.626054	105.0368	10.41	1.31	1.0535	107.7872
300-River Gauge	1/28/10 1:00	XD	2.807523	105.0951	10.41	1.31	1.0535	107.7872
300-River Gauge	1/28/10 2:00	XD	2.926214	105.1332	10.41	1.31	1.0535	107.7872
300-River Gauge	1/28/10 3:00	XD	2.980885	105.1508	10.41	1.31	1.0535	107.7872
300-River Gauge	1/28/10 4:00	XD	2.959539	105.1439	10.41	1.31	1.0535	107.7872
300-River Gauge	1/28/10 5:00	XD	2.874403	105.1166	10.41	1.31	1.0535	107.7872
300-River Gauge	1/28/10 6:00	XD	2.77363	105.0842	10.41	1.31	1.0535	107.7872
300-River Gauge	1/28/10 7:00	XD	2.597776	105.0277	10.41	1.31	1.0535	107.7872
300-River Gauge	1/28/10 8:00	XD	2.421762	104.9712	10.41	1.31	1.0535	107.7872
300-River Gauge	1/28/10 9:00	XD	2.261876	104.9199	10.41	1.31	1.0535	107.7872
300-River Gauge	1/28/10 10:00	XD	2.108454	104.8706	10.41	1.31	1.0535	107.7872
300-River Gauge	1/28/10 11:00	XD	1.972292	104.8269	10.41	1.31	1.0535	107.7872
300-River Gauge	1/28/10 12:00	XD	1.873401	104.7951	10.41	1.31	1.0535	107.7872
300-River Gauge	1/28/10 13:00	XD	1.796206	104.7704	10.41	1.31	1.0535	107.7872
300-River Gauge	1/28/10 14:00	XD	1.781483	104.7656	10.41	1.31	1.0535	107.7872
300-River Gauge	1/28/10 15:00	XD	1.80153	104.7721	10.41	1.31	1.0535	107.7872
300-River Gauge	1/28/10 16:00	XD	1.780796	104.7654	10.41	1.31	1.0535	107.7872
300-River Gauge	1/28/10 17:00	XD	1.78813	104.7678	10.41	1.31	1.0535	107.7872
300-River Gauge	1/28/10 18:00	XD	1.781428	104.7656	10.41	1.31	1.0535	107.7872
300-River Gauge	1/28/10 19:00	XD	1.753695	104.7567	10.41	1.31	1.0535	107.7872
300-River Gauge	1/28/10 20:00	XD	1.764275	104.7601	10.41	1.31	1.0535	107.7872
300-River Gauge	1/28/10 21:00	XD	1.809669	104.7747	10.41	1.31	1.0535	107.7872
300-River Gauge	1/28/10 22:00	XD	1.889039	104.8002	10.41	1.31	1.0535	107.7872
300-River Gauge	1/28/10 23:00	XD	2.029062	104.8451	10.41	1.31	1.0535	107.7872
300-River Gauge	1/29/10 0:00	XD	2.190472	104.897	10.41	1.31	1.0535	107.7872
300-River Gauge	1/29/10 1:00	XD	2.336548	104.9439	10.41	1.31	1.0535	107.7872
300-River Gauge	1/29/10 2:00	XD	2.44994	104.9803	10.41	1.31	1.0535	107.7872
300-River Gauge	1/29/10 3:00	XD	2.529982	105.006	10.41	1.31	1.0535	107.7872
300-River Gauge	1/29/10 4:00	XD	2.587349	105.0244	10.41	1.31	1.0535	107.7872
300-River Gauge	1/29/10 5:00	XD	2.587345	105.0244	10.41	1.31	1.0535	107.7872
300-River Gauge	1/29/10 6:00	XD	2.578674	105.0216	10.41	1.31	1.0535	107.7872
300-River Gauge	1/29/10 7:00	XD	2.545904	105.0111	10.41	1.31	1.0535	107.7872
300-River Gauge	1/29/10 8:00	XD	2.484625	104.9914	10.41	1.31	1.0535	107.7872
300-River Gauge	1/29/10 9:00	XD	2.366564	104.9535	10.41	1.31	1.0535	107.7872
300-River Gauge	1/29/10 10:00	XD	2.286879	104.9279	10.41	1.31	1.0535	107.7872
300-River Gauge	1/29/10 11:00	XD	2.179014	104.8933	10.41	1.31	1.0535	107.7872
300-River Gauge	1/29/10 12:00	XD	2.084078	104.8628	10.41	1.31	1.0535	107.7872

Table D-39. Columbia River Water Elevations

WELL_NAME	Date	DataType	XD	Elevation	RefDTW	RefXD	XDSCale	TOC
300-River Gauge	1/29/10 13:00	XD	1.998745	104.8354	10.41	1.31	1.0535	107.7872
300-River Gauge	1/29/10 14:00	XD	1.928145	104.8127	10.41	1.31	1.0535	107.7872
300-River Gauge	1/29/10 15:00	XD	1.874673	104.7956	10.41	1.31	1.0535	107.7872
300-River Gauge	1/29/10 16:00	XD	1.826656	104.7801	10.41	1.31	1.0535	107.7872
300-River Gauge	1/29/10 17:00	XD	1.785472	104.7669	10.41	1.31	1.0535	107.7872
300-River Gauge	1/29/10 18:00	XD	1.767981	104.7613	10.41	1.31	1.0535	107.7872
300-River Gauge	1/29/10 19:00	XD	1.75354	104.7567	10.41	1.31	1.0535	107.7872
300-River Gauge	1/29/10 20:00	XD	1.75964	104.7586	10.41	1.31	1.0535	107.7872
300-River Gauge	1/29/10 21:00	XD	1.835075	104.7828	10.41	1.31	1.0535	107.7872
300-River Gauge	1/29/10 22:00	XD	1.932458	104.8141	10.41	1.31	1.0535	107.7872
300-River Gauge	1/29/10 23:00	XD	2.103203	104.8689	10.41	1.31	1.0535	107.7872
300-River Gauge	1/30/10 0:00	XD	2.30461	104.9336	10.41	1.31	1.0535	107.7872
300-River Gauge	1/30/10 1:00	XD	2.482527	104.9907	10.41	1.31	1.0535	107.7872
300-River Gauge	1/30/10 2:00	XD	2.589121	105.025	10.41	1.31	1.0535	107.7872
300-River Gauge	1/30/10 3:00	XD	2.656047	105.0465	10.41	1.31	1.0535	107.7872
300-River Gauge	1/30/10 4:00	XD	2.658191	105.0471	10.41	1.31	1.0535	107.7872
300-River Gauge	1/30/10 5:00	XD	2.646728	105.0435	10.41	1.31	1.0535	107.7872
300-River Gauge	1/30/10 6:00	XD	2.621951	105.0355	10.41	1.31	1.0535	107.7872
300-River Gauge	1/30/10 7:00	XD	2.579282	105.0218	10.41	1.31	1.0535	107.7872
300-River Gauge	1/30/10 8:00	XD	2.503307	104.9974	10.41	1.31	1.0535	107.7872
300-River Gauge	1/30/10 9:00	XD	2.447997	104.9797	10.41	1.31	1.0535	107.7872
300-River Gauge	1/30/10 10:00	XD	2.373928	104.9559	10.41	1.31	1.0535	107.7872
300-River Gauge	1/30/10 11:00	XD	2.273762	104.9237	10.41	1.31	1.0535	107.7872
300-River Gauge	1/30/10 12:00	XD	2.190979	104.8971	10.41	1.31	1.0535	107.7872
300-River Gauge	1/30/10 13:00	XD	2.135647	104.8794	10.41	1.31	1.0535	107.7872
300-River Gauge	1/30/10 14:00	XD	2.094963	104.8663	10.41	1.31	1.0535	107.7872
300-River Gauge	1/30/10 15:00	XD	2.121579	104.8748	10.41	1.31	1.0535	107.7872
300-River Gauge	1/30/10 16:00	XD	2.224155	104.9078	10.41	1.31	1.0535	107.7872
300-River Gauge	1/30/10 17:00	XD	2.370934	104.9549	10.41	1.31	1.0535	107.7872
300-River Gauge	1/30/10 18:00	XD	2.529951	105.006	10.41	1.31	1.0535	107.7872
300-River Gauge	1/30/10 19:00	XD	2.67405	105.0522	10.41	1.31	1.0535	107.7872
300-River Gauge	1/30/10 20:00	XD	2.768104	105.0824	10.41	1.31	1.0535	107.7872
300-River Gauge	1/30/10 21:00	XD	2.874353	105.1166	10.41	1.31	1.0535	107.7872
300-River Gauge	1/30/10 22:00	XD	2.943611	105.1388	10.41	1.31	1.0535	107.7872
300-River Gauge	1/30/10 23:00	XD	3.014947	105.1617	10.41	1.31	1.0535	107.7872
300-River Gauge	1/31/10 0:00	XD	3.049752	105.1729	10.41	1.31	1.0535	107.7872
300-River Gauge	1/31/10 1:00	XD	3.040924	105.17	10.41	1.31	1.0535	107.7872
300-River Gauge	1/31/10 2:00	XD	2.999458	105.1567	10.41	1.31	1.0535	107.7872
300-River Gauge	1/31/10 3:00	XD	2.924854	105.1328	10.41	1.31	1.0535	107.7872
300-River Gauge	1/31/10 4:00	XD	2.823373	105.1002	10.41	1.31	1.0535	107.7872
300-River Gauge	1/31/10 5:00	XD	2.693309	105.0584	10.41	1.31	1.0535	107.7872
300-River Gauge	1/31/10 6:00	XD	2.561912	105.0162	10.41	1.31	1.0535	107.7872
300-River Gauge	1/31/10 7:00	XD	2.447857	104.9796	10.41	1.31	1.0535	107.7872
300-River Gauge	1/31/10 8:00	XD	2.349731	104.9481	10.41	1.31	1.0535	107.7872
300-River Gauge	1/31/10 9:00	XD	2.258425	104.9188	10.41	1.31	1.0535	107.7872
300-River Gauge	1/31/10 10:00	XD	2.167189	104.8895	10.41	1.31	1.0535	107.7872
300-River Gauge	1/31/10 11:00	XD	2.11102	104.8714	10.41	1.31	1.0535	107.7872
300-River Gauge	1/31/10 12:00	XD	2.064851	104.8566	10.41	1.31	1.0535	107.7872
300-River Gauge	1/31/10 13:00	XD	2.021697	104.8428	10.41	1.31	1.0535	107.7872
300-River Gauge	1/31/10 14:00	XD	1.974947	104.8278	10.41	1.31	1.0535	107.7872
300-River Gauge	1/31/10 15:00	XD	1.938956	104.8162	10.41	1.31	1.0535	107.7872
300-River Gauge	1/31/10 16:00	XD	1.958328	104.8224	10.41	1.31	1.0535	107.7872
300-River Gauge	1/31/10 17:00	XD	1.974912	104.8277	10.41	1.31	1.0535	107.7872
300-River Gauge	1/31/10 18:00	XD	1.984103	104.8307	10.41	1.31	1.0535	107.7872
300-River Gauge	1/31/10 19:00	XD	1.993769	104.8338	10.41	1.31	1.0535	107.7872
300-River Gauge	1/31/10 20:00	XD	1.968878	104.8258	10.41	1.31	1.0535	107.7872
300-River Gauge	1/31/10 21:00	XD	1.964437	104.8244	10.41	1.31	1.0535	107.7872
300-River Gauge	1/31/10 22:00	XD	1.993574	104.8337	10.41	1.31	1.0535	107.7872
300-River Gauge	1/31/10 23:00	XD	1.988368	104.8321	10.41	1.31	1.0535	107.7872
300-River Gauge	2/1/10 0:00	XD	1.989768	104.8325	10.41	1.31	1.0535	107.7872
300-River Gauge	2/1/10 1:00	XD	1.973692	104.8273	10.41	1.31	1.0535	107.7872
300-River Gauge	2/1/10 2:00	XD	1.991035	104.8329	10.41	1.31	1.0535	107.7872
300-River Gauge	2/1/10 3:00	XD	1.997038	104.8348	10.41	1.31	1.0535	107.7872
300-River Gauge	2/1/10 4:00	XD	1.980362	104.8295	10.41	1.31	1.0535	107.7872
300-River Gauge	2/1/10 5:00	XD	1.967022	104.8252	10.41	1.31	1.0535	107.7872
300-River Gauge	2/1/10 6:00	XD	1.969187	104.8259	10.41	1.31	1.0535	107.7872
300-River Gauge	2/1/10 7:00	XD	1.957142	104.822	10.41	1.31	1.0535	107.7872

Table D-39. Columbia River Water Elevations

WELL_NAME	Date	DataType	XD	Elevation	RefDTW	RefXD	XDSCale	TOC
300-River Gauge	2/1/10 8:00	XD	1.92432	104.8115	10.41	1.31	1.0535	107.7872
300-River Gauge	2/1/10 9:00	XD	1.882312	104.798	10.41	1.31	1.0535	107.7872
300-River Gauge	2/1/10 10:00	XD	1.862303	104.7916	10.41	1.31	1.0535	107.7872
300-River Gauge	2/1/10 11:00	XD	1.836288	104.7832	10.41	1.31	1.0535	107.7872
300-River Gauge	2/1/10 12:00	XD	1.800383	104.7717	10.41	1.31	1.0535	107.7872
300-River Gauge	2/1/10 13:00	XD	1.760224	104.7588	10.41	1.31	1.0535	107.7872
300-River Gauge	2/1/10 14:00	XD	1.748864	104.7552	10.41	1.31	1.0535	107.7872
300-River Gauge	2/1/10 15:00	XD	1.739945	104.7523	10.41	1.31	1.0535	107.7872
300-River Gauge	2/1/10 16:00	XD	1.7421	104.753	10.41	1.31	1.0535	107.7872
300-River Gauge	2/1/10 17:00	XD	1.73746	104.7515	10.41	1.31	1.0535	107.7872
300-River Gauge	2/1/10 18:00	XD	1.732233	104.7498	10.41	1.31	1.0535	107.7872
300-River Gauge	2/1/10 19:00	XD	1.740296	104.7524	10.41	1.31	1.0535	107.7872
300-River Gauge	2/1/10 20:00	XD	1.742833	104.7532	10.41	1.31	1.0535	107.7872
300-River Gauge	2/1/10 21:00	XD	1.750753	104.7558	10.41	1.31	1.0535	107.7872
300-River Gauge	2/1/10 22:00	XD	1.750851	104.7558	10.41	1.31	1.0535	107.7872
300-River Gauge	2/1/10 23:00	XD	1.73483	104.7506	10.41	1.31	1.0535	107.7872
300-River Gauge	2/2/10 0:00	XD	1.726731	104.748	10.41	1.31	1.0535	107.7872
300-River Gauge	2/2/10 1:00	XD	1.694881	104.7378	10.41	1.31	1.0535	107.7872
300-River Gauge	2/2/10 2:00	XD	1.70294	104.7404	10.41	1.31	1.0535	107.7872
300-River Gauge	2/2/10 3:00	XD	1.702999	104.7404	10.41	1.31	1.0535	107.7872
300-River Gauge	2/2/10 4:00	XD	1.720992	104.7462	10.41	1.31	1.0535	107.7872
300-River Gauge	2/2/10 5:00	XD	1.743579	104.7535	10.41	1.31	1.0535	107.7872
300-River Gauge	2/2/10 6:00	XD	1.7309	104.7494	10.41	1.31	1.0535	107.7872
300-River Gauge	2/2/10 7:00	XD	1.75091	104.7558	10.41	1.31	1.0535	107.7872
300-River Gauge	2/2/10 8:00	XD	1.753572	104.7567	10.41	1.31	1.0535	107.7872
300-River Gauge	2/2/10 9:00	XD	1.746887	104.7545	10.41	1.31	1.0535	107.7872
300-River Gauge	2/2/10 10:00	XD	1.752726	104.7564	10.41	1.31	1.0535	107.7872
300-River Gauge	2/2/10 11:00	XD	1.772701	104.7628	10.41	1.31	1.0535	107.7872
300-River Gauge	2/2/10 12:00	XD	1.801417	104.772	10.41	1.31	1.0535	107.7872
300-River Gauge	2/2/10 13:00	XD	1.836948	104.7834	10.41	1.31	1.0535	107.7872
300-River Gauge	2/2/10 14:00	XD	1.885571	104.7991	10.41	1.31	1.0535	107.7872
300-River Gauge	2/2/10 15:00	XD	1.930678	104.8135	10.41	1.31	1.0535	107.7872
300-River Gauge	2/2/10 16:00	XD	1.960757	104.8232	10.41	1.31	1.0535	107.7872
300-River Gauge	2/2/10 17:00	XD	1.985539	104.8312	10.41	1.31	1.0535	107.7872
300-River Gauge	2/2/10 18:00	XD	2.01117	104.8394	10.41	1.31	1.0535	107.7872
300-River Gauge	2/2/10 19:00	XD	2.023128	104.8432	10.41	1.31	1.0535	107.7872
300-River Gauge	2/2/10 20:00	XD	2.009717	104.8389	10.41	1.31	1.0535	107.7872
300-River Gauge	2/2/10 21:00	XD	2.027054	104.8445	10.41	1.31	1.0535	107.7872
300-River Gauge	2/2/10 22:00	XD	2.037059	104.8477	10.41	1.31	1.0535	107.7872
300-River Gauge	2/2/10 23:00	XD	2.010973	104.8393	10.41	1.31	1.0535	107.7872
300-River Gauge	2/3/10 0:00	XD	2.007042	104.8381	10.41	1.31	1.0535	107.7872
300-River Gauge	2/3/10 1:00	XD	2.068459	104.8578	10.41	1.31	1.0535	107.7872
300-River Gauge	2/3/10 2:00	XD	2.08375	104.8627	10.41	1.31	1.0535	107.7872
300-River Gauge	2/3/10 3:00	XD	2.051765	104.8524	10.41	1.31	1.0535	107.7872
300-River Gauge	2/3/10 4:00	XD	2.075203	104.8599	10.41	1.31	1.0535	107.7872
300-River Gauge	2/3/10 5:00	XD	2.09116	104.8651	10.41	1.31	1.0535	107.7872
300-River Gauge	2/3/10 6:00	XD	2.092438	104.8655	10.41	1.31	1.0535	107.7872
300-River Gauge	2/3/10 7:00	XD	2.143842	104.882	10.41	1.31	1.0535	107.7872
300-River Gauge	2/3/10 8:00	XD	2.176466	104.8925	10.41	1.31	1.0535	107.7872
300-River Gauge	2/3/10 9:00	XD	2.16713	104.8895	10.41	1.31	1.0535	107.7872
300-River Gauge	2/3/10 10:00	XD	2.161792	104.8877	10.41	1.31	1.0535	107.7872
300-River Gauge	2/3/10 11:00	XD	2.172599	104.8912	10.41	1.31	1.0535	107.7872
300-River Gauge	2/3/10 12:00	XD	2.172316	104.8911	10.41	1.31	1.0535	107.7872
300-River Gauge	2/3/10 13:00	XD	2.1798	104.8935	10.41	1.31	1.0535	107.7872
300-River Gauge	2/3/10 14:00	XD	2.220941	104.9067	10.41	1.31	1.0535	107.7872
300-River Gauge	2/3/10 15:00	XD	2.294135	104.9302	10.41	1.31	1.0535	107.7872
300-River Gauge	2/3/10 16:00	XD	2.353617	104.9493	10.41	1.31	1.0535	107.7872
300-River Gauge	2/3/10 17:00	XD	2.372622	104.9554	10.41	1.31	1.0535	107.7872
300-River Gauge	2/3/10 18:00	XD	2.372538	104.9554	10.41	1.31	1.0535	107.7872
300-River Gauge	2/3/10 19:00	XD	2.345897	104.9469	10.41	1.31	1.0535	107.7872
300-River Gauge	2/3/10 20:00	XD	2.305866	104.934	10.41	1.31	1.0535	107.7872
300-River Gauge	2/3/10 21:00	XD	2.273849	104.9237	10.41	1.31	1.0535	107.7872
300-River Gauge	2/3/10 22:00	XD	2.215819	104.9051	10.41	1.31	1.0535	107.7872
300-River Gauge	2/3/10 23:00	XD	2.177799	104.8929	10.41	1.31	1.0535	107.7872
300-River Gauge	2/4/10 0:00	XD	2.111765	104.8717	10.41	1.31	1.0535	107.7872
300-River Gauge	2/4/10 1:00	XD	2.081749	104.862	10.41	1.31	1.0535	107.7872
300-River Gauge	2/4/10 2:00	XD	2.062406	104.8558	10.41	1.31	1.0535	107.7872

Table D-39. Columbia River Water Elevations

WELL_NAME	Date	DataType	XD	Elevation	RefDTW	RefXD	XDSCale	TOC
300-River Gauge	2/4/10 3:00	XD	2.014381	104.8404	10.41	1.31	1.0535	107.7872
300-River Gauge	2/4/10 4:00	XD	2.031723	104.846	10.41	1.31	1.0535	107.7872
300-River Gauge	2/4/10 5:00	XD	2.015715	104.8408	10.41	1.31	1.0535	107.7872
300-River Gauge	2/4/10 6:00	XD	1.996371	104.8346	10.41	1.31	1.0535	107.7872
300-River Gauge	2/4/10 7:00	XD	2.027054	104.8445	10.41	1.31	1.0535	107.7872
300-River Gauge	2/4/10 8:00	XD	2.013047	104.84	10.41	1.31	1.0535	107.7872
300-River Gauge	2/4/10 9:00	XD	1.980278	104.8295	10.41	1.31	1.0535	107.7872
300-River Gauge	2/4/10 10:00	XD	1.958946	104.8226	10.41	1.31	1.0535	107.7872
300-River Gauge	2/4/10 11:00	XD	1.983671	104.8306	10.41	1.31	1.0535	107.7872
300-River Gauge	2/4/10 12:00	XD	1.988258	104.832	10.41	1.31	1.0535	107.7872
300-River Gauge	2/4/10 13:00	XD	2.00164	104.8363	10.41	1.31	1.0535	107.7872
300-River Gauge	2/4/10 14:00	XD	2.00764	104.8382	10.41	1.31	1.0535	107.7872
300-River Gauge	2/4/10 15:00	XD	2.004238	104.8372	10.41	1.31	1.0535	107.7872
300-River Gauge	2/4/10 16:00	XD	2.046994	104.8509	10.41	1.31	1.0535	107.7872
300-River Gauge	2/4/10 17:00	XD	2.022845	104.8431	10.41	1.31	1.0535	107.7872
300-River Gauge	2/4/10 18:00	XD	1.98555	104.8312	10.41	1.31	1.0535	107.7872
300-River Gauge	2/4/10 19:00	XD	2.024213	104.8436	10.41	1.31	1.0535	107.7872
300-River Gauge	2/4/10 20:00	XD	2.004202	104.8371	10.41	1.31	1.0535	107.7872
300-River Gauge	2/4/10 21:00	XD	1.983477	104.8305	10.41	1.31	1.0535	107.7872
300-River Gauge	2/4/10 22:00	XD	1.98436	104.8308	10.41	1.31	1.0535	107.7872
300-River Gauge	2/4/10 23:00	XD	1.984327	104.8308	10.41	1.31	1.0535	107.7872
300-River Gauge	2/5/10 0:00	XD	1.936339	104.8154	10.41	1.31	1.0535	107.7872
300-River Gauge	2/5/10 1:00	XD	1.913725	104.8081	10.41	1.31	1.0535	107.7872
300-River Gauge	2/5/10 2:00	XD	1.898358	104.8032	10.41	1.31	1.0535	107.7872
300-River Gauge	2/5/10 3:00	XD	1.887053	104.7995	10.41	1.31	1.0535	107.7872
300-River Gauge	2/5/10 4:00	XD	1.848375	104.7871	10.41	1.31	1.0535	107.7872
300-River Gauge	2/5/10 5:00	XD	1.880234	104.7973	10.41	1.31	1.0535	107.7872
300-River Gauge	2/5/10 6:00	XD	1.964412	104.8244	10.41	1.31	1.0535	107.7872
300-River Gauge	2/5/10 7:00	XD	2.096434	104.8668	10.41	1.31	1.0535	107.7872
300-River Gauge	2/5/10 8:00	XD	2.173867	104.8916	10.41	1.31	1.0535	107.7872
300-River Gauge	2/5/10 9:00	XD	2.233977	104.9109	10.41	1.31	1.0535	107.7872
300-River Gauge	2/5/10 10:00	XD	2.268587	104.922	10.41	1.31	1.0535	107.7872
300-River Gauge	2/5/10 11:00	XD	2.267095	104.9216	10.41	1.31	1.0535	107.7872
300-River Gauge	2/5/10 12:00	XD	2.248283	104.9155	10.41	1.31	1.0535	107.7872
300-River Gauge	2/5/10 13:00	XD	2.216088	104.9052	10.41	1.31	1.0535	107.7872
300-River Gauge	2/5/10 14:00	XD	2.172165	104.8911	10.41	1.31	1.0535	107.7872
300-River Gauge	2/5/10 15:00	XD	2.120902	104.8746	10.41	1.31	1.0535	107.7872
300-River Gauge	2/5/10 16:00	XD	2.06231	104.8558	10.41	1.31	1.0535	107.7872
300-River Gauge	2/5/10 17:00	XD	2.033324	104.8465	10.41	1.31	1.0535	107.7872
300-River Gauge	2/5/10 18:00	XD	1.998869	104.8354	10.41	1.31	1.0535	107.7872
300-River Gauge	2/5/10 19:00	XD	1.96427	104.8243	10.41	1.31	1.0535	107.7872
300-River Gauge	2/5/10 20:00	XD	1.945725	104.8184	10.41	1.31	1.0535	107.7872
300-River Gauge	2/5/10 21:00	XD	1.927039	104.8124	10.41	1.31	1.0535	107.7872
300-River Gauge	2/5/10 22:00	XD	1.892363	104.8012	10.41	1.31	1.0535	107.7872
300-River Gauge	2/5/10 23:00	XD	1.898793	104.8033	10.41	1.31	1.0535	107.7872
300-River Gauge	2/6/10 0:00	XD	1.888376	104.8	10.41	1.31	1.0535	107.7872
300-River Gauge	2/6/10 1:00	XD	1.861696	104.7914	10.41	1.31	1.0535	107.7872
300-River Gauge	2/6/10 2:00	XD	1.858965	104.7905	10.41	1.31	1.0535	107.7872
300-River Gauge	2/6/10 3:00	XD	1.805604	104.7734	10.41	1.31	1.0535	107.7872
300-River Gauge	2/6/10 4:00	XD	1.770312	104.762	10.41	1.31	1.0535	107.7872
300-River Gauge	2/6/10 5:00	XD	1.756245	104.7575	10.41	1.31	1.0535	107.7872
300-River Gauge	2/6/10 6:00	XD	1.708988	104.7423	10.41	1.31	1.0535	107.7872
300-River Gauge	2/6/10 7:00	XD	1.639612	104.7201	10.41	1.31	1.0535	107.7872
300-River Gauge	2/6/10 8:00	XD	1.640078	104.7202	10.41	1.31	1.0535	107.7872
300-River Gauge	2/6/10 9:00	XD	1.612154	104.7113	10.41	1.31	1.0535	107.7872
300-River Gauge	2/6/10 10:00	XD	1.576151	104.6997	10.41	1.31	1.0535	107.7872
300-River Gauge	2/6/10 11:00	XD	1.526652	104.6838	10.41	1.31	1.0535	107.7872
300-River Gauge	2/6/10 12:00	XD	1.505296	104.6769	10.41	1.31	1.0535	107.7872
300-River Gauge	2/6/10 13:00	XD	1.494527	104.6735	10.41	1.31	1.0535	107.7872
300-River Gauge	2/6/10 14:00	XD	1.484991	104.6704	10.41	1.31	1.0535	107.7872
300-River Gauge	2/6/10 15:00	XD	1.474278	104.667	10.41	1.31	1.0535	107.7872
300-River Gauge	2/6/10 16:00	XD	1.476307	104.6676	10.41	1.31	1.0535	107.7872
300-River Gauge	2/6/10 17:00	XD	1.483384	104.6699	10.41	1.31	1.0535	107.7872
300-River Gauge	2/6/10 18:00	XD	1.500011	104.6752	10.41	1.31	1.0535	107.7872
300-River Gauge	2/6/10 19:00	XD	1.50678	104.6774	10.41	1.31	1.0535	107.7872
300-River Gauge	2/6/10 20:00	XD	1.480723	104.6691	10.41	1.31	1.0535	107.7872
300-River Gauge	2/6/10 21:00	XD	1.473199	104.6666	10.41	1.31	1.0535	107.7872

Table D-39. Columbia River Water Elevations

WELL_NAME	Date	DataType	XD	Elevation	RefDTW	RefXD	XDSCale	TOC
300-River Gauge	2/6/10 22:00	XD	1.506761	104.6774	10.41	1.31	1.0535	107.7872
300-River Gauge	2/6/10 23:00	XD	1.558862	104.6941	10.41	1.31	1.0535	107.7872
300-River Gauge	2/7/10 0:00	XD	1.556913	104.6935	10.41	1.31	1.0535	107.7872
300-River Gauge	2/7/10 1:00	XD	1.564121	104.6958	10.41	1.31	1.0535	107.7872
300-River Gauge	2/7/10 2:00	XD	1.56615	104.6965	10.41	1.31	1.0535	107.7872
300-River Gauge	2/7/10 3:00	XD	1.534798	104.6864	10.41	1.31	1.0535	107.7872
300-River Gauge	2/7/10 4:00	XD	1.520124	104.6817	10.41	1.31	1.0535	107.7872
300-River Gauge	2/7/10 5:00	XD	1.482104	104.6695	10.41	1.31	1.0535	107.7872
300-River Gauge	2/7/10 6:00	XD	1.444751	104.6575	10.41	1.31	1.0535	107.7872
300-River Gauge	2/7/10 7:00	XD	1.406731	104.6453	10.41	1.31	1.0535	107.7872
300-River Gauge	2/7/10 8:00	XD	1.382064	104.6374	10.41	1.31	1.0535	107.7872
300-River Gauge	2/7/10 9:00	XD	1.364081	104.6316	10.41	1.31	1.0535	107.7872
300-River Gauge	2/7/10 10:00	XD	1.338028	104.6232	10.41	1.31	1.0535	107.7872
300-River Gauge	2/7/10 11:00	XD	1.34541	104.6256	10.41	1.31	1.0535	107.7872
300-River Gauge	2/7/10 12:00	XD	1.337264	104.623	10.41	1.31	1.0535	107.7872
300-River Gauge	2/7/10 13:00	XD	1.341802	104.6244	10.41	1.31	1.0535	107.7872
300-River Gauge	2/7/10 14:00	XD	1.355323	104.6288	10.41	1.31	1.0535	107.7872
300-River Gauge	2/7/10 15:00	XD	1.372153	104.6342	10.41	1.31	1.0535	107.7872
300-River Gauge	2/7/10 16:00	XD	1.393312	104.641	10.41	1.31	1.0535	107.7872
300-River Gauge	2/7/10 17:00	XD	1.425349	104.6513	10.41	1.31	1.0535	107.7872
300-River Gauge	2/7/10 18:00	XD	1.444726	104.6575	10.41	1.31	1.0535	107.7872
300-River Gauge	2/7/10 19:00	XD	1.457473	104.6616	10.41	1.31	1.0535	107.7872
300-River Gauge	2/7/10 20:00	XD	1.472193	104.6663	10.41	1.31	1.0535	107.7872
300-River Gauge	2/7/10 21:00	XD	1.476116	104.6676	10.41	1.31	1.0535	107.7872
300-River Gauge	2/7/10 22:00	XD	1.488076	104.6714	10.41	1.31	1.0535	107.7872
300-River Gauge	2/7/10 23:00	XD	1.512147	104.6791	10.41	1.31	1.0535	107.7872
300-River Gauge	2/8/10 0:00	XD	1.532797	104.6858	10.41	1.31	1.0535	107.7872
300-River Gauge	2/8/10 1:00	XD	1.530077	104.6849	10.41	1.31	1.0535	107.7872
300-River Gauge	2/8/10 2:00	XD	1.544136	104.6894	10.41	1.31	1.0535	107.7872
300-River Gauge	2/8/10 3:00	XD	1.550806	104.6916	10.41	1.31	1.0535	107.7872
300-River Gauge	2/8/10 4:00	XD	1.516687	104.6806	10.41	1.31	1.0535	107.7872
300-River Gauge	2/8/10 5:00	XD	1.508249	104.6779	10.41	1.31	1.0535	107.7872
300-River Gauge	2/8/10 6:00	XD	1.490098	104.6721	10.41	1.31	1.0535	107.7872
300-River Gauge	2/8/10 7:00	XD	1.45072	104.6594	10.41	1.31	1.0535	107.7872
300-River Gauge	2/8/10 8:00	XD	1.395444	104.6417	10.41	1.31	1.0535	107.7872
300-River Gauge	2/8/10 9:00	XD	1.311926	104.6149	10.41	1.31	1.0535	107.7872
300-River Gauge	2/8/10 10:00	XD	1.249313	104.5947	10.41	1.31	1.0535	107.7872
300-River Gauge	2/8/10 11:00	XD	1.182602	104.5733	10.41	1.31	1.0535	107.7872
300-River Gauge	2/8/10 12:00	XD	1.130549	104.5566	10.41	1.31	1.0535	107.7872
300-River Gauge	2/8/10 13:00	XD	1.098471	104.5463	10.41	1.31	1.0535	107.7872
300-River Gauge	2/8/10 14:00	XD	1.067803	104.5365	10.41	1.31	1.0535	107.7872
300-River Gauge	2/8/10 15:00	XD	1.046496	104.5296	10.41	1.31	1.0535	107.7872
300-River Gauge	2/8/10 16:00	XD	1.018494	104.5206	10.41	1.31	1.0535	107.7872
300-River Gauge	2/8/10 17:00	XD	0.9904433	104.5116	10.41	1.31	1.0535	107.7872
300-River Gauge	2/8/10 18:00	XD	0.9770944	104.5073	10.41	1.31	1.0535	107.7872
300-River Gauge	2/8/10 19:00	XD	0.9865122	104.5104	10.41	1.31	1.0535	107.7872
300-River Gauge	2/8/10 20:00	XD	0.9805092	104.5084	10.41	1.31	1.0535	107.7872
300-River Gauge	2/8/10 21:00	XD	0.953893	104.4999	10.41	1.31	1.0535	107.7872
300-River Gauge	2/8/10 22:00	XD	0.930546	104.4924	10.41	1.31	1.0535	107.7872
300-River Gauge	2/8/10 23:00	XD	0.9719012	104.5057	10.41	1.31	1.0535	107.7872
300-River Gauge	2/9/10 0:00	XD	1.049282	104.5305	10.41	1.31	1.0535	107.7872
300-River Gauge	2/9/10 1:00	XD	1.070628	104.5374	10.41	1.31	1.0535	107.7872
300-River Gauge	2/9/10 2:00	XD	1.071926	104.5378	10.41	1.31	1.0535	107.7872
300-River Gauge	2/9/10 3:00	XD	1.067935	104.5365	10.41	1.31	1.0535	107.7872
300-River Gauge	2/9/10 4:00	XD	1.107973	104.5494	10.41	1.31	1.0535	107.7872
300-River Gauge	2/9/10 5:00	XD	1.109901	104.55	10.41	1.31	1.0535	107.7872
300-River Gauge	2/9/10 6:00	XD	1.099827	104.5467	10.41	1.31	1.0535	107.7872
300-River Gauge	2/9/10 7:00	XD	1.051777	104.5313	10.41	1.31	1.0535	107.7872
300-River Gauge	2/9/10 8:00	XD	1.007823	104.5172	10.41	1.31	1.0535	107.7872
300-River Gauge	2/9/10 9:00	XD	0.9838132	104.5095	10.41	1.31	1.0535	107.7872
300-River Gauge	2/9/10 10:00	XD	0.9452057	104.4971	10.41	1.31	1.0535	107.7872
300-River Gauge	2/9/10 11:00	XD	0.9257892	104.4909	10.41	1.31	1.0535	107.7872
300-River Gauge	2/9/10 12:00	XD	0.9284291	104.4917	10.41	1.31	1.0535	107.7872
300-River Gauge	2/9/10 13:00	XD	0.9108393	104.4861	10.41	1.31	1.0535	107.7872
300-River Gauge	2/9/10 14:00	XD	0.9001172	104.4826	10.41	1.31	1.0535	107.7872
300-River Gauge	2/9/10 15:00	XD	0.8961005	104.4813	10.41	1.31	1.0535	107.7872
300-River Gauge	2/9/10 16:00	XD	0.8941403	104.4807	10.41	1.31	1.0535	107.7872

Table D-39. Columbia River Water Elevations

WELL_NAME	Date	DataType	XD	Elevation	RefDTW	RefXD	XDSCale	TOC
300-River Gauge	2/9/10 17:00	XD	0.9077179	104.4851	10.41	1.31	1.0535	107.7872
300-River Gauge	2/9/10 18:00	XD	0.9870664	104.5105	10.41	1.31	1.0535	107.7872
300-River Gauge	2/9/10 19:00	XD	1.111903	104.5506	10.41	1.31	1.0535	107.7872
300-River Gauge	2/9/10 20:00	XD	1.226649	104.5875	10.41	1.31	1.0535	107.7872
300-River Gauge	2/9/10 21:00	XD	1.378717	104.6363	10.41	1.31	1.0535	107.7872
300-River Gauge	2/9/10 22:00	XD	1.584268	104.7023	10.41	1.31	1.0535	107.7872
300-River Gauge	2/9/10 23:00	XD	1.801673	104.7721	10.41	1.31	1.0535	107.7872
300-River Gauge	2/10/10 0:00	XD	2.148875	104.8836	10.41	1.31	1.0535	107.7872
300-River Gauge	2/10/10 1:00	XD	2.765166	105.0815	10.41	1.31	1.0535	107.7872
300-River Gauge	2/10/10 2:00	XD	2.816626	105.098	10.41	1.31	1.0535	107.7872
300-River Gauge	2/10/10 3:00	XD	3.015593	105.1619	10.41	1.31	1.0535	107.7872
300-River Gauge	2/10/10 4:00	XD	2.918818	105.1308	10.41	1.31	1.0535	107.7872
300-River Gauge	2/10/10 5:00	XD	2.858891	105.1116	10.41	1.31	1.0535	107.7872
300-River Gauge	2/10/10 6:00	XD	2.778784	105.0859	10.41	1.31	1.0535	107.7872
300-River Gauge	2/10/10 7:00	XD	2.700908	105.0609	10.41	1.31	1.0535	107.7872
300-River Gauge	2/10/10 8:00	XD	2.599433	105.0283	10.41	1.31	1.0535	107.7872
300-River Gauge	2/10/10 9:00	XD	2.507173	104.9987	10.41	1.31	1.0535	107.7872
300-River Gauge	2/10/10 10:00	XD	2.339199	104.9447	10.41	1.31	1.0535	107.7872
300-River Gauge	2/10/10 11:00	XD	2.172354	104.8911	10.41	1.31	1.0535	107.7872
300-River Gauge	2/10/10 12:00	XD	1.995621	104.8344	10.41	1.31	1.0535	107.7872
300-River Gauge	2/10/10 13:00	XD	1.821914	104.7786	10.41	1.31	1.0535	107.7872
300-River Gauge	2/10/10 14:00	XD	1.68388	104.7343	10.41	1.31	1.0535	107.7872
300-River Gauge	2/10/10 15:00	XD	1.602581	104.7082	10.41	1.31	1.0535	107.7872
300-River Gauge	2/10/10 16:00	XD	1.59329	104.7052	10.41	1.31	1.0535	107.7872
300-River Gauge	2/10/10 17:00	XD	1.642797	104.7211	10.41	1.31	1.0535	107.7872
300-River Gauge	2/10/10 18:00	XD	1.756664	104.7577	10.41	1.31	1.0535	107.7872
300-River Gauge	2/10/10 19:00	XD	1.892849	104.8014	10.41	1.31	1.0535	107.7872
300-River Gauge	2/10/10 20:00	XD	2.063738	104.8563	10.41	1.31	1.0535	107.7872
300-River Gauge	2/10/10 21:00	XD	2.652699	105.0454	10.41	1.31	1.0535	107.7872
300-River Gauge	2/10/10 22:00	XD	3.034446	105.168	10.41	1.31	1.0535	107.7872
300-River Gauge	2/10/10 23:00	XD	3.34118	105.2665	10.41	1.31	1.0535	107.7872
300-River Gauge	2/11/10 0:00	XD	3.54778	105.3328	10.41	1.31	1.0535	107.7872
300-River Gauge	2/11/10 1:00	XD	3.676925	105.3743	10.41	1.31	1.0535	107.7872
300-River Gauge	2/11/10 2:00	XD	3.649427	105.3654	10.41	1.31	1.0535	107.7872
300-River Gauge	2/11/10 3:00	XD	3.630561	105.3594	10.41	1.31	1.0535	107.7872
300-River Gauge	2/11/10 4:00	XD	3.597082	105.3486	10.41	1.31	1.0535	107.7872
300-River Gauge	2/11/10 5:00	XD	3.495857	105.3161	10.41	1.31	1.0535	107.7872
300-River Gauge	2/11/10 6:00	XD	3.341058	105.2664	10.41	1.31	1.0535	107.7872
300-River Gauge	2/11/10 7:00	XD	3.173833	105.2127	10.41	1.31	1.0535	107.7872
300-River Gauge	2/11/10 8:00	XD	2.963439	105.1452	10.41	1.31	1.0535	107.7872
300-River Gauge	2/11/10 9:00	XD	2.779266	105.086	10.41	1.31	1.0535	107.7872
300-River Gauge	2/11/10 10:00	XD	2.607418	105.0308	10.41	1.31	1.0535	107.7872
300-River Gauge	2/11/10 11:00	XD	2.520642	105.003	10.41	1.31	1.0535	107.7872
300-River Gauge	2/11/10 12:00	XD	2.481601	104.9904	10.41	1.31	1.0535	107.7872
300-River Gauge	2/11/10 13:00	XD	2.570952	105.0191	10.41	1.31	1.0535	107.7872
300-River Gauge	2/11/10 14:00	XD	2.689399	105.0572	10.41	1.31	1.0535	107.7872
300-River Gauge	2/11/10 15:00	XD	2.782458	105.087	10.41	1.31	1.0535	107.7872
300-River Gauge	2/11/10 16:00	XD	2.833909	105.1036	10.41	1.31	1.0535	107.7872
300-River Gauge	2/11/10 17:00	XD	2.859363	105.1117	10.41	1.31	1.0535	107.7872
300-River Gauge	2/11/10 18:00	XD	2.828405	105.1018	10.41	1.31	1.0535	107.7872
300-River Gauge	2/11/10 19:00	XD	2.784479	105.0877	10.41	1.31	1.0535	107.7872
300-River Gauge	2/11/10 20:00	XD	2.74259	105.0742	10.41	1.31	1.0535	107.7872
300-River Gauge	2/11/10 21:00	XD	2.688026	105.0567	10.41	1.31	1.0535	107.7872
300-River Gauge	2/11/10 22:00	XD	2.708831	105.0634	10.41	1.31	1.0535	107.7872
300-River Gauge	2/11/10 23:00	XD	2.834176	105.1037	10.41	1.31	1.0535	107.7872
300-River Gauge	2/12/10 0:00	XD	2.938836	105.1373	10.41	1.31	1.0535	107.7872
300-River Gauge	2/12/10 1:00	XD	3.015769	105.162	10.41	1.31	1.0535	107.7872
300-River Gauge	2/12/10 2:00	XD	3.059536	105.176	10.41	1.31	1.0535	107.7872
300-River Gauge	2/12/10 3:00	XD	3.066824	105.1784	10.41	1.31	1.0535	107.7872
300-River Gauge	2/12/10 4:00	XD	3.035681	105.1684	10.41	1.31	1.0535	107.7872
300-River Gauge	2/12/10 5:00	XD	2.97087	105.1475	10.41	1.31	1.0535	107.7872
300-River Gauge	2/12/10 6:00	XD	2.865355	105.1137	10.41	1.31	1.0535	107.7872
300-River Gauge	2/12/10 7:00	XD	2.745422	105.0752	10.41	1.31	1.0535	107.7872
300-River Gauge	2/12/10 8:00	XD	2.566883	105.0178	10.41	1.31	1.0535	107.7872
300-River Gauge	2/12/10 9:00	XD	2.448247	104.9797	10.41	1.31	1.0535	107.7872
300-River Gauge	2/12/10 10:00	XD	2.352869	104.9491	10.41	1.31	1.0535	107.7872
300-River Gauge	2/12/10 11:00	XD	2.274796	104.924	10.41	1.31	1.0535	107.7872

Table D-39. Columbia River Water Elevations

WELL_NAME	Date	DataType	XD	Elevation	RefDTW	RefXD	XDSCale	TOC
300-River Gauge	2/12/10 12:00	XD	2.203036	104.901	10.41	1.31	1.0535	107.7872
300-River Gauge	2/12/10 13:00	XD	2.165572	104.889	10.41	1.31	1.0535	107.7872
300-River Gauge	2/12/10 14:00	XD	2.12778	104.8768	10.41	1.31	1.0535	107.7872
300-River Gauge	2/12/10 15:00	XD	2.094415	104.8661	10.41	1.31	1.0535	107.7872
300-River Gauge	2/12/10 16:00	XD	2.080874	104.8618	10.41	1.31	1.0535	107.7872
300-River Gauge	2/12/10 17:00	XD	2.048219	104.8513	10.41	1.31	1.0535	107.7872
300-River Gauge	2/12/10 18:00	XD	2.036513	104.8475	10.41	1.31	1.0535	107.7872
300-River Gauge	2/12/10 19:00	XD	1.994054	104.8339	10.41	1.31	1.0535	107.7872
300-River Gauge	2/12/10 20:00	XD	1.938998	104.8162	10.41	1.31	1.0535	107.7872
300-River Gauge	2/12/10 21:00	XD	1.873741	104.7953	10.41	1.31	1.0535	107.7872
300-River Gauge	2/12/10 22:00	XD	1.877607	104.7965	10.41	1.31	1.0535	107.7872
300-River Gauge	2/12/10 23:00	XD	1.912381	104.8077	10.41	1.31	1.0535	107.7872
300-River Gauge	2/13/10 0:00	XD	1.911623	104.8074	10.41	1.31	1.0535	107.7872
300-River Gauge	2/13/10 1:00	XD	2.004374	104.8372	10.41	1.31	1.0535	107.7872
300-River Gauge	2/13/10 2:00	XD	2.077885	104.8608	10.41	1.31	1.0535	107.7872
300-River Gauge	2/13/10 3:00	XD	2.093822	104.8659	10.41	1.31	1.0535	107.7872
300-River Gauge	2/13/10 4:00	XD	2.157593	104.8864	10.41	1.31	1.0535	107.7872
300-River Gauge	2/13/10 5:00	XD	2.132273	104.8783	10.41	1.31	1.0535	107.7872
300-River Gauge	2/13/10 6:00	XD	2.104293	104.8693	10.41	1.31	1.0535	107.7872
300-River Gauge	2/13/10 7:00	XD	2.053067	104.8528	10.41	1.31	1.0535	107.7872
300-River Gauge	2/13/10 8:00	XD	2.037568	104.8479	10.41	1.31	1.0535	107.7872
300-River Gauge	2/13/10 9:00	XD	1.980962	104.8297	10.41	1.31	1.0535	107.7872
300-River Gauge	2/13/10 10:00	XD	1.926185	104.8121	10.41	1.31	1.0535	107.7872
300-River Gauge	2/13/10 11:00	XD	1.879388	104.7971	10.41	1.31	1.0535	107.7872
300-River Gauge	2/13/10 12:00	XD	1.839531	104.7843	10.41	1.31	1.0535	107.7872
300-River Gauge	2/13/10 13:00	XD	1.798725	104.7712	10.41	1.31	1.0535	107.7872
300-River Gauge	2/13/10 14:00	XD	1.758693	104.7583	10.41	1.31	1.0535	107.7872
300-River Gauge	2/13/10 15:00	XD	1.727418	104.7483	10.41	1.31	1.0535	107.7872
300-River Gauge	2/13/10 16:00	XD	1.704267	104.7408	10.41	1.31	1.0535	107.7872
300-River Gauge	2/13/10 17:00	XD	1.686917	104.7353	10.41	1.31	1.0535	107.7872
300-River Gauge	2/13/10 18:00	XD	1.656866	104.7256	10.41	1.31	1.0535	107.7872
300-River Gauge	2/13/10 19:00	XD	1.650446	104.7236	10.41	1.31	1.0535	107.7872
300-River Gauge	2/13/10 20:00	XD	1.622788	104.7147	10.41	1.31	1.0535	107.7872
300-River Gauge	2/13/10 21:00	XD	1.590041	104.7042	10.41	1.31	1.0535	107.7872
300-River Gauge	2/13/10 22:00	XD	1.566521	104.6966	10.41	1.31	1.0535	107.7872
300-River Gauge	2/13/10 23:00	XD	1.526695	104.6838	10.41	1.31	1.0535	107.7872
300-River Gauge	2/14/10 0:00	XD	1.505329	104.677	10.41	1.31	1.0535	107.7872
300-River Gauge	2/14/10 1:00	XD	1.500214	104.6753	10.41	1.31	1.0535	107.7872
300-River Gauge	2/14/10 2:00	XD	1.460049	104.6624	10.41	1.31	1.0535	107.7872
300-River Gauge	2/14/10 3:00	XD	1.420595	104.6497	10.41	1.31	1.0535	107.7872
300-River Gauge	2/14/10 4:00	XD	1.42001	104.6496	10.41	1.31	1.0535	107.7872
300-River Gauge	2/14/10 5:00	XD	1.42804	104.6521	10.41	1.31	1.0535	107.7872
300-River Gauge	2/14/10 6:00	XD	1.418779	104.6492	10.41	1.31	1.0535	107.7872
300-River Gauge	2/14/10 7:00	XD	1.401472	104.6436	10.41	1.31	1.0535	107.7872
300-River Gauge	2/14/10 8:00	XD	1.414818	104.6479	10.41	1.31	1.0535	107.7872
300-River Gauge	2/14/10 9:00	XD	1.417496	104.6487	10.41	1.31	1.0535	107.7872
300-River Gauge	2/14/10 10:00	XD	1.414734	104.6479	10.41	1.31	1.0535	107.7872
300-River Gauge	2/14/10 11:00	XD	1.35864	104.6299	10.41	1.31	1.0535	107.7872
300-River Gauge	2/14/10 12:00	XD	1.323946	104.6187	10.41	1.31	1.0535	107.7872
300-River Gauge	2/14/10 13:00	XD	1.298598	104.6106	10.41	1.31	1.0535	107.7872
300-River Gauge	2/14/10 14:00	XD	1.263947	104.5994	10.41	1.31	1.0535	107.7872
300-River Gauge	2/14/10 15:00	XD	1.217884	104.5847	10.41	1.31	1.0535	107.7872
300-River Gauge	2/14/10 16:00	XD	1.201836	104.5795	10.41	1.31	1.0535	107.7872
300-River Gauge	2/14/10 17:00	XD	1.194484	104.5771	10.41	1.31	1.0535	107.7872
300-River Gauge	2/14/10 18:00	XD	1.161882	104.5667	10.41	1.31	1.0535	107.7872
300-River Gauge	2/14/10 19:00	XD	1.137722	104.5589	10.41	1.31	1.0535	107.7872
300-River Gauge	2/14/10 20:00	XD	1.1238	104.5544	10.41	1.31	1.0535	107.7872
300-River Gauge	2/14/10 21:00	XD	1.099164	104.5465	10.41	1.31	1.0535	107.7872
300-River Gauge	2/14/10 22:00	XD	1.074594	104.5386	10.41	1.31	1.0535	107.7872
300-River Gauge	2/14/10 23:00	XD	1.061185	104.5343	10.41	1.31	1.0535	107.7872
300-River Gauge	2/15/10 0:00	XD	1.073241	104.5382	10.41	1.31	1.0535	107.7872
300-River Gauge	2/15/10 1:00	XD	1.099905	104.5468	10.41	1.31	1.0535	107.7872
300-River Gauge	2/15/10 2:00	XD	1.081229	104.5408	10.41	1.31	1.0535	107.7872
300-River Gauge	2/15/10 3:00	XD	1.113949	104.5513	10.41	1.31	1.0535	107.7872
300-River Gauge	2/15/10 4:00	XD	1.085912	104.5423	10.41	1.31	1.0535	107.7872
300-River Gauge	2/15/10 5:00	XD	1.092569	104.5444	10.41	1.31	1.0535	107.7872
300-River Gauge	2/15/10 6:00	XD	1.091902	104.5442	10.41	1.31	1.0535	107.7872

Table D-39. Columbia River Water Elevations

WELL_NAME	Date	DataType	XD	Elevation	RefDTW	RefXD	XDSCale	TOC
300-River Gauge	2/15/10 7:00	XD	1.12125	104.5536	10.41	1.31	1.0535	107.7872
300-River Gauge	2/15/10 8:00	XD	1.099906	104.5468	10.41	1.31	1.0535	107.7872
300-River Gauge	2/15/10 9:00	XD	1.09716	104.5459	10.41	1.31	1.0535	107.7872
300-River Gauge	2/15/10 10:00	XD	1.083824	104.5416	10.41	1.31	1.0535	107.7872
300-River Gauge	2/15/10 11:00	XD	1.062585	104.5348	10.41	1.31	1.0535	107.7872
300-River Gauge	2/15/10 12:00	XD	1.046456	104.5296	10.41	1.31	1.0535	107.7872
300-River Gauge	2/15/10 13:00	XD	1.037018	104.5266	10.41	1.31	1.0535	107.7872
300-River Gauge	2/15/10 14:00	XD	1.033163	104.5253	10.41	1.31	1.0535	107.7872
300-River Gauge	2/15/10 15:00	XD	1.027582	104.5235	10.41	1.31	1.0535	107.7872
300-River Gauge	2/15/10 16:00	XD	1.034859	104.5259	10.41	1.31	1.0535	107.7872
300-River Gauge	2/15/10 17:00	XD	1.05451	104.5322	10.41	1.31	1.0535	107.7872
300-River Gauge	2/15/10 18:00	XD	1.063824	104.5352	10.41	1.31	1.0535	107.7872
300-River Gauge	2/15/10 19:00	XD	1.06049	104.5341	10.41	1.31	1.0535	107.7872
300-River Gauge	2/15/10 20:00	XD	1.049247	104.5305	10.41	1.31	1.0535	107.7872
300-River Gauge	2/15/10 21:00	XD	1.031869	104.5249	10.41	1.31	1.0535	107.7872
300-River Gauge	2/15/10 22:00	XD	1.035204	104.526	10.41	1.31	1.0535	107.7872
300-River Gauge	2/15/10 23:00	XD	1.050546	104.5309	10.41	1.31	1.0535	107.7872
300-River Gauge	2/16/10 0:00	XD	1.138583	104.5592	10.41	1.31	1.0535	107.7872
300-River Gauge	2/16/10 1:00	XD	1.259958	104.5982	10.41	1.31	1.0535	107.7872
300-River Gauge	2/16/10 2:00	XD	1.380033	104.6367	10.41	1.31	1.0535	107.7872
300-River Gauge	2/16/10 3:00	XD	1.461459	104.6629	10.41	1.31	1.0535	107.7872
300-River Gauge	2/16/10 4:00	XD	1.512221	104.6792	10.41	1.31	1.0535	107.7872
300-River Gauge	2/16/10 5:00	XD	1.528846	104.6845	10.41	1.31	1.0535	107.7872
300-River Gauge	2/16/10 6:00	XD	1.511554	104.679	10.41	1.31	1.0535	107.7872
300-River Gauge	2/16/10 7:00	XD	1.464186	104.6637	10.41	1.31	1.0535	107.7872
300-River Gauge	2/16/10 8:00	XD	1.416099	104.6483	10.41	1.31	1.0535	107.7872
300-River Gauge	2/16/10 9:00	XD	1.325355	104.6192	10.41	1.31	1.0535	107.7872
300-River Gauge	2/16/10 10:00	XD	1.243203	104.5928	10.41	1.31	1.0535	107.7872
300-River Gauge	2/16/10 11:00	XD	1.200985	104.5792	10.41	1.31	1.0535	107.7872
300-River Gauge	2/16/10 12:00	XD	1.176169	104.5713	10.41	1.31	1.0535	107.7872
300-River Gauge	2/16/10 13:00	XD	1.164084	104.5674	10.41	1.31	1.0535	107.7872
300-River Gauge	2/16/10 14:00	XD	1.190239	104.5758	10.41	1.31	1.0535	107.7872
300-River Gauge	2/16/10 15:00	XD	1.23753	104.591	10.41	1.31	1.0535	107.7872
300-River Gauge	2/16/10 16:00	XD	1.286859	104.6068	10.41	1.31	1.0535	107.7872
300-River Gauge	2/16/10 17:00	XD	1.341027	104.6242	10.41	1.31	1.0535	107.7872
300-River Gauge	2/16/10 18:00	XD	1.38062	104.6369	10.41	1.31	1.0535	107.7872
300-River Gauge	2/16/10 19:00	XD	1.398626	104.6427	10.41	1.31	1.0535	107.7872
300-River Gauge	2/16/10 20:00	XD	1.39137	104.6404	10.41	1.31	1.0535	107.7872
300-River Gauge	2/16/10 21:00	XD	1.390769	104.6402	10.41	1.31	1.0535	107.7872
300-River Gauge	2/16/10 22:00	XD	1.410828	104.6466	10.41	1.31	1.0535	107.7872
300-River Gauge	2/16/10 23:00	XD	1.472032	104.6663	10.41	1.31	1.0535	107.7872
300-River Gauge	2/17/10 0:00	XD	1.580042	104.7009	10.41	1.31	1.0535	107.7872
300-River Gauge	2/17/10 1:00	XD	1.706218	104.7415	10.41	1.31	1.0535	107.7872
300-River Gauge	2/17/10 2:00	XD	1.799055	104.7713	10.41	1.31	1.0535	107.7872
300-River Gauge	2/17/10 3:00	XD	1.835621	104.783	10.41	1.31	1.0535	107.7872
300-River Gauge	2/17/10 4:00	XD	1.850836	104.7879	10.41	1.31	1.0535	107.7872
300-River Gauge	2/17/10 5:00	XD	1.802285	104.7723	10.41	1.31	1.0535	107.7872
300-River Gauge	2/17/10 6:00	XD	1.726898	104.7481	10.41	1.31	1.0535	107.7872
300-River Gauge	2/17/10 7:00	XD	1.680892	104.7333	10.41	1.31	1.0535	107.7872
300-River Gauge	2/17/10 8:00	XD	1.588168	104.7036	10.41	1.31	1.0535	107.7872
300-River Gauge	2/17/10 9:00	XD	1.516151	104.6804	10.41	1.31	1.0535	107.7872
300-River Gauge	2/17/10 10:00	XD	1.421986	104.6502	10.41	1.31	1.0535	107.7872
300-River Gauge	2/17/10 11:00	XD	1.345226	104.6255	10.41	1.31	1.0535	107.7872
300-River Gauge	2/17/10 12:00	XD	1.272437	104.6022	10.41	1.31	1.0535	107.7872
300-River Gauge	2/17/10 13:00	XD	1.237016	104.5908	10.41	1.31	1.0535	107.7872
300-River Gauge	2/17/10 14:00	XD	1.246107	104.5937	10.41	1.31	1.0535	107.7872
300-River Gauge	2/17/10 15:00	XD	1.266235	104.6002	10.41	1.31	1.0535	107.7872
300-River Gauge	2/17/10 16:00	XD	1.309577	104.6141	10.41	1.31	1.0535	107.7872
300-River Gauge	2/17/10 17:00	XD	1.369319	104.6333	10.41	1.31	1.0535	107.7872
300-River Gauge	2/17/10 18:00	XD	1.413366	104.6474	10.41	1.31	1.0535	107.7872
300-River Gauge	2/17/10 19:00	XD	1.475427	104.6674	10.41	1.31	1.0535	107.7872
300-River Gauge	2/17/10 20:00	XD	1.550142	104.6913	10.41	1.31	1.0535	107.7872
300-River Gauge	2/17/10 21:00	XD	1.601555	104.7079	10.41	1.31	1.0535	107.7872
300-River Gauge	2/17/10 22:00	XD	1.64944	104.7232	10.41	1.31	1.0535	107.7872
300-River Gauge	2/17/10 23:00	XD	1.700886	104.7397	10.41	1.31	1.0535	107.7872
300-River Gauge	2/18/10 0:00	XD	1.766919	104.761	10.41	1.31	1.0535	107.7872
300-River Gauge	2/18/10 1:00	XD	1.87436	104.7955	10.41	1.31	1.0535	107.7872

Table D-39. Columbia River Water Elevations

WELL_NAME	Date	DataType	XD	Elevation	RefDTW	RefXD	XDSCale	TOC
300-River Gauge	2/18/10 2:00	XD	1.986011	104.8313	10.41	1.31	1.0535	107.7872
300-River Gauge	2/18/10 3:00	XD	2.038251	104.8481	10.41	1.31	1.0535	107.7872
300-River Gauge	2/18/10 4:00	XD	2.049431	104.8517	10.41	1.31	1.0535	107.7872
300-River Gauge	2/18/10 5:00	XD	2.0255	104.844	10.41	1.31	1.0535	107.7872
300-River Gauge	2/18/10 6:00	XD	1.973558	104.8273	10.41	1.31	1.0535	107.7872
300-River Gauge	2/18/10 7:00	XD	1.928189	104.8127	10.41	1.31	1.0535	107.7872
300-River Gauge	2/18/10 8:00	XD	1.871344	104.7945	10.41	1.31	1.0535	107.7872
300-River Gauge	2/18/10 9:00	XD	1.786248	104.7672	10.41	1.31	1.0535	107.7872
300-River Gauge	2/18/10 10:00	XD	1.690584	104.7364	10.41	1.31	1.0535	107.7872
300-River Gauge	2/18/10 11:00	XD	1.61846	104.7133	10.41	1.31	1.0535	107.7872
300-River Gauge	2/18/10 12:00	XD	1.580238	104.701	10.41	1.31	1.0535	107.7872
300-River Gauge	2/18/10 13:00	XD	1.585638	104.7027	10.41	1.31	1.0535	107.7872
300-River Gauge	2/18/10 14:00	XD	1.652928	104.7243	10.41	1.31	1.0535	107.7872
300-River Gauge	2/18/10 15:00	XD	1.706278	104.7415	10.41	1.31	1.0535	107.7872
300-River Gauge	2/18/10 16:00	XD	1.746817	104.7545	10.41	1.31	1.0535	107.7872
300-River Gauge	2/18/10 17:00	XD	1.76686	104.7609	10.41	1.31	1.0535	107.7872
300-River Gauge	2/18/10 18:00	XD	1.802951	104.7725	10.41	1.31	1.0535	107.7872
300-River Gauge	2/18/10 19:00	XD	1.849631	104.7875	10.41	1.31	1.0535	107.7872
300-River Gauge	2/18/10 20:00	XD	1.940342	104.8166	10.41	1.31	1.0535	107.7872
300-River Gauge	2/18/10 21:00	XD	2.081965	104.8621	10.41	1.31	1.0535	107.7872
300-River Gauge	2/18/10 22:00	XD	2.254393	104.9175	10.41	1.31	1.0535	107.7872
300-River Gauge	2/18/10 23:00	XD	2.432507	104.9747	10.41	1.31	1.0535	107.7872
300-River Gauge	2/19/10 0:00	XD	2.602644	105.0293	10.41	1.31	1.0535	107.7872
300-River Gauge	2/19/10 1:00	XD	2.728231	105.0696	10.41	1.31	1.0535	107.7872
300-River Gauge	2/19/10 2:00	XD	2.788789	105.0891	10.41	1.31	1.0535	107.7872
300-River Gauge	2/19/10 3:00	XD	2.803556	105.0938	10.41	1.31	1.0535	107.7872
300-River Gauge	2/19/10 4:00	XD	2.765894	105.0817	10.41	1.31	1.0535	107.7872
300-River Gauge	2/19/10 5:00	XD	2.674666	105.0524	10.41	1.31	1.0535	107.7872
300-River Gauge	2/19/10 6:00	XD	2.552518	105.0132	10.41	1.31	1.0535	107.7872
300-River Gauge	2/19/10 7:00	XD	2.39571	104.9629	10.41	1.31	1.0535	107.7872
300-River Gauge	2/19/10 8:00	XD	2.24168	104.9134	10.41	1.31	1.0535	107.7872
300-River Gauge	2/19/10 9:00	XD	2.061738	104.8556	10.41	1.31	1.0535	107.7872
300-River Gauge	2/19/10 10:00	XD	1.908782	104.8065	10.41	1.31	1.0535	107.7872
300-River Gauge	2/19/10 11:00	XD	1.773468	104.7631	10.41	1.31	1.0535	107.7872
300-River Gauge	2/19/10 12:00	XD	1.669201	104.7296	10.41	1.31	1.0535	107.7872
300-River Gauge	2/19/10 13:00	XD	1.600935	104.7077	10.41	1.31	1.0535	107.7872
300-River Gauge	2/19/10 14:00	XD	1.544896	104.6897	10.41	1.31	1.0535	107.7872
300-River Gauge	2/19/10 15:00	XD	1.497557	104.6745	10.41	1.31	1.0535	107.7872
300-River Gauge	2/19/10 16:00	XD	1.475604	104.6674	10.41	1.31	1.0535	107.7872
300-River Gauge	2/19/10 17:00	XD	1.511985	104.6791	10.41	1.31	1.0535	107.7872
300-River Gauge	2/19/10 18:00	XD	1.517421	104.6808	10.41	1.31	1.0535	107.7872
300-River Gauge	2/19/10 19:00	XD	1.565552	104.6963	10.41	1.31	1.0535	107.7872
300-River Gauge	2/19/10 20:00	XD	1.637518	104.7194	10.41	1.31	1.0535	107.7872
300-River Gauge	2/19/10 21:00	XD	1.700884	104.7397	10.41	1.31	1.0535	107.7872
300-River Gauge	2/19/10 22:00	XD	1.771755	104.7625	10.41	1.31	1.0535	107.7872
300-River Gauge	2/19/10 23:00	XD	1.866046	104.7928	10.41	1.31	1.0535	107.7872
300-River Gauge	2/20/10 0:00	XD	1.972132	104.8268	10.41	1.31	1.0535	107.7872
300-River Gauge	2/20/10 1:00	XD	2.060293	104.8552	10.41	1.31	1.0535	107.7872
300-River Gauge	2/20/10 2:00	XD	2.157254	104.8863	10.41	1.31	1.0535	107.7872
300-River Gauge	2/20/10 3:00	XD	2.245771	104.9147	10.41	1.31	1.0535	107.7872
300-River Gauge	2/20/10 4:00	XD	2.284468	104.9271	10.41	1.31	1.0535	107.7872
300-River Gauge	2/20/10 5:00	XD	2.303817	104.9334	10.41	1.31	1.0535	107.7872
300-River Gauge	2/20/10 6:00	XD	2.299124	104.9318	10.41	1.31	1.0535	107.7872
300-River Gauge	2/20/10 7:00	XD	2.277054	104.9248	10.41	1.31	1.0535	107.7872
300-River Gauge	2/20/10 8:00	XD	2.262298	104.92	10.41	1.31	1.0535	107.7872
300-River Gauge	2/20/10 9:00	XD	2.226341	104.9085	10.41	1.31	1.0535	107.7872
300-River Gauge	2/20/10 10:00	XD	2.176327	104.8924	10.41	1.31	1.0535	107.7872
300-River Gauge	2/20/10 11:00	XD	2.085413	104.8632	10.41	1.31	1.0535	107.7872
300-River Gauge	2/20/10 12:00	XD	1.9941	104.8339	10.41	1.31	1.0535	107.7872
300-River Gauge	2/20/10 13:00	XD	1.918205	104.8095	10.41	1.31	1.0535	107.7872
300-River Gauge	2/20/10 14:00	XD	1.846986	104.7867	10.41	1.31	1.0535	107.7872
300-River Gauge	2/20/10 15:00	XD	1.800268	104.7717	10.41	1.31	1.0535	107.7872
300-River Gauge	2/20/10 16:00	XD	1.776337	104.764	10.41	1.31	1.0535	107.7872
300-River Gauge	2/20/10 17:00	XD	1.767525	104.7611	10.41	1.31	1.0535	107.7872
300-River Gauge	2/20/10 18:00	XD	1.774845	104.7635	10.41	1.31	1.0535	107.7872
300-River Gauge	2/20/10 19:00	XD	1.791048	104.7687	10.41	1.31	1.0535	107.7872
300-River Gauge	2/20/10 20:00	XD	1.782309	104.7659	10.41	1.31	1.0535	107.7872