Table D-39. Columbia River Water Elevations

WELL_NAME	Date	DataType	XD	Elevation	RefDTW	RefXD	XDSCale	TOC
300-River Gauge	5/30/04 15:00	XD	3.8059	105.4596	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/30/04 16:00	XD	3.8424	105.4713	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/30/04 17:00	XD	3.8956	105.4884	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/30/04 18:00	XD	3.9718	105.5128	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/30/04 19:00	XD	4.0521	105.5386	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/30/04 20:00	XD	4.1229	105.5613	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/30/04 21:00	XD	4.1944	105.5843	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/30/04 22:00	XD	4.2745	105.61	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/30/04 23:00	XD	4.3448	105.6326	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/31/04 0:00	XD	4.3518	105.6348	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/31/04 1:00	XD	4.3587	105.6371	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/31/04 2:00	XD	4.3864	105.646	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/31/04 3:00	XD	4.4336	105.6611	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/31/04 4:00	XD	4.4068	105.6525	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/31/04 5:00	XD	4.3936	105.6483	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/31/04 6:00	XD	4.3357	105.6297	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/31/04 7:00	XD	4.328	105.6272	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/31/04 8:00	XD	4.3711	105.641	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/31/04 9:00	XD	4.4439	105.6644	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/31/04 10:00	XD	4.4433	105.6642	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/31/04 11:00	XD	4.3887	105.6467	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/31/04 12:00	XD	4.3014	105.6187	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/31/04 13:00	XD	4.2148	105.5909	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/31/04 14:00	XD	4.1318	105.5642	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/31/04 15:00	XD	4.0286	105.5311	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/31/04 16:00	XD	3.922	105.4968	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/31/04 17:00	XD	3.8885	105.4861	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/31/04 18:00	XD	3.8223	105.4648	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/31/04 19:00	XD	3.8028	105.4586	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/31/04 20:00	XD	3.7403	105.4385	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/31/04 21:00	XD	3.6523	105.4102	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/31/04 22:00	XD	3.5763	105.3858	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/31/04 23:00	XD	3.5063	105.3633	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/1/04 0:00	XD	3.4265	105.3377	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/1/04 1:00	XD	3.3935	105.3271	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/1/04 2:00	XD	3.4107	105.3326	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/1/04 3:00	XD	3.4049	105.3308	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/1/04 4:00	XD	3.4314	105.3393	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/1/04 5:00	XD	3.4412	105.3424	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/1/04 6:00	XD	3.4009	105.3295	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/1/04 7:00	XD	3.3799	105.3228	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/1/04 8:00	XD	3.5395	105.374	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/1/04 9:00	XD	3.678	105.4185	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/1/04 10:00	XD	3.6863	105.4211	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/1/04 11:00	XD	3.8459	105.4724	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/1/04 12:00	XD	4.0421	105.5354	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/1/04 13:00	XD	4.2619	105.606	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/1/04 14:00	XD	4.4541	105.6677	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/1/04 15:00	XD	4.599	105.7142	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/1/04 16:00	XD	4.7817	105.7729	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/1/04 17:00	XD	4.915	105.8157	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/1/04 18:00	XD	5.0189	105.8491	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/1/04 19:00	XD	5.1456	105.8897	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/1/04 20:00	XD	5.0907	105.8721	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/1/04 21:00	XD	5.0293	105.8524	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/1/04 22:00	XD	4.9888	105.8394	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/1/04 23:00	XD	4.9234	105.8184	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/2/04 0:00	XD	4.8601	105.7981	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/2/04 1:00	XD	4.7838	105.7736	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/2/04 2:00	XD	4.6806	105.7404	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/2/04 3:00	XD	4.5675	105.7041	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/2/04 4:00	XD	4.362	105.6381	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/2/04 5:00	XD	4.1469	105.569	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/2/04 6:00	XD	3.8794	105.4832	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/2/04 7:00	XD	3.5855	105.3888	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/2/04 8:00	XD	3.4556	105.3471	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/2/04 9:00	XD	3.3872	105.3251	7.75	3.6983	1.0535	107.7872

Table D-39. Columbia River Water Elevations

WELL_NAME	Date	DataType	XD	Elevation	RefDTW	RefXD	XDSCale	TOC
300-River Gauge	6/2/04 10:00	XD	3.3174	105.3027	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/2/04 11:00	XD	3.311	105.3006	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/2/04 12:00	XD	3.3708	105.3198	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/2/04 13:00	XD	3.3967	105.3282	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/2/04 14:00	XD	3.4622	105.3492	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/2/04 15:00	XD	3.508	105.3639	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/2/04 16:00	XD	3.5611	105.3809	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/2/04 17:00	XD	3.5806	105.3872	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/2/04 18:00	XD	3.5978	105.3927	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/2/04 19:00	XD	3.6084	105.3961	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/2/04 20:00	XD	3.4402	105.3421	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/2/04 21:00	XD	3.2376	105.2771	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/2/04 22:00	XD	3.0783	105.2259	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/2/04 23:00	XD	2.8734	105.1601	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/3/04 0:00	XD	2.714	105.1089	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/3/04 1:00	XD	2.5981	105.0717	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/3/04 2:00	XD	2.5482	105.0557	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/3/04 3:00	XD	2.475	105.0322	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/3/04 4:00	XD	2.5116	105.0439	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/3/04 5:00	XD	2.6283	105.0814	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/3/04 6:00	XD	2.6647	105.0931	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/3/04 7:00	XD	2.7973	105.1357	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/3/04 8:00	XD	3.0132	105.205	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/3/04 9:00	XD	3.1918	105.2624	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/3/04 10:00	XD	3.3769	105.3218	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/3/04 11:00	XD	3.5667	105.3827	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/3/04 12:00	XD	3.7229	105.4329	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/3/04 13:00	XD	3.869	105.4798	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/3/04 14:00	XD	4.0176	105.5275	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/3/04 15:00	XD	4.159	105.5729	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/3/04 16:00	XD	4.3054	105.6199	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/3/04 17:00	XD	4.5202	105.6889	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/3/04 18:00	XD	4.6961	105.7454	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/3/04 19:00	XD	4.8858	105.8063	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/3/04 20:00	XD	4.9372	105.8228	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/3/04 21:00	XD	4.893	105.8086	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/3/04 22:00	XD	4.9209	105.8176	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/3/04 23:00	XD	4.9423	105.8245	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/4/04 0:00	XD	4.9129	105.815	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/4/04 1:00	XD	4.9529	105.8279	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/4/04 2:00	XD	4.9389	105.8234	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/4/04 3:00	XD	4.9565	105.829	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/4/04 4:00	XD	4.9138	105.8153	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/4/04 5:00	XD	4.8899	105.8076	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/4/04 6:00	XD	4.8402	105.7917	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/4/04 7:00	XD	4.8221	105.7859	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/4/04 8:00	XD	4.9427	105.8246	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/4/04 9:00	XD	5.0572	105.8614	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/4/04 10:00	XD	5.1223	105.8823	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/4/04 11:00	XD	5.2162	105.9124	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/4/04 12:00	XD	5.3687	105.9614	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/4/04 13:00	XD	5.4504	105.9876	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/4/04 14:00	XD	5.5622	106.0235	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/4/04 15:00	XD	5.6446	106.05	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/4/04 16:00	XD	5.6727	106.059	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/4/04 17:00	XD	5.67	106.0581	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/4/04 18:00	XD	5.6449	106.0501	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/4/04 19:00	XD	5.6331	106.0463	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/4/04 20:00	XD	5.5155	106.0085	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/4/04 21:00	XD	5.4477	105.9867	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/4/04 22:00	XD	5.4546	105.989	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/4/04 23:00	XD	5.4249	105.9794	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/5/04 0:00	XD	5.4381	105.9837	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/5/04 1:00	XD	5.5079	106.0061	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/5/04 2:00	XD	5.571	106.0263	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/5/04 3:00	XD	5.654	106.053	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/5/04 4:00	XD	5.6927	106.0654	7.75	3.6983	1.0535	107.7872

Table D-39. Columbia River Water Elevations

WELL_NAME	Date	DataType	XD	Elevation	RefDTW	RefXD	XDSCale	TOC
300-River Gauge	6/5/04 5:00	XD	5.6315	106.0458	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/5/04 6:00	XD	5.5384	106.0159	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/5/04 7:00	XD	5.5153	106.0085	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/5/04 8:00	XD	5.5268	106.0121	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/5/04 9:00	XD	5.5745	106.0275	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/5/04 10:00	XD	5.4876	105.9996	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/5/04 11:00	XD	5.4103	105.9747	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/5/04 12:00	XD	5.3034	105.9404	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/5/04 13:00	XD	5.0725	105.8663	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/5/04 14:00	XD	4.7803	105.7724	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/5/04 15:00	XD	4.5868	105.7103	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/5/04 16:00	XD	4.4009	105.6506	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/5/04 17:00	XD	4.218	105.5919	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/5/04 18:00	XD	4.0885	105.5503	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/5/04 19:00	XD	3.9556	105.5076	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/5/04 20:00	XD	3.82	105.4641	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/5/04 21:00	XD	3.6513	105.4099	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/5/04 22:00	XD	3.5127	105.3654	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/5/04 23:00	XD	3.3857	105.3246	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/6/04 0:00	XD	3.2929	105.2948	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/6/04 1:00	XD	3.3	105.2971	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/6/04 2:00	XD	3.3832	105.3238	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/6/04 3:00	XD	3.4765	105.3538	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/6/04 4:00	XD	3.6128	105.3975	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/6/04 5:00	XD	3.7192	105.4317	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/6/04 6:00	XD	3.7258	105.4338	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/6/04 7:00	XD	3.7392	105.4381	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/6/04 8:00	XD	3.7487	105.4412	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/6/04 9:00	XD	3.8079	105.4602	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/6/04 10:00	XD	3.8032	105.4587	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/6/04 11:00	XD	3.8226	105.4649	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/6/04 12:00	XD	3.8758	105.482	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/6/04 13:00	XD	3.9223	105.4969	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/6/04 14:00	XD	4.0153	105.5268	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/6/04 15:00	XD	4.095	105.5524	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/6/04 16:00	XD	4.1581	105.5726	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/6/04 17:00	XD	4.1912	105.5833	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/6/04 18:00	XD	4.1951	105.5845	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/6/04 19:00	XD	4.2021	105.5868	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/6/04 20:00	XD	4.078	105.5469	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/6/04 21:00	XD	3.8715	105.4806	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/6/04 22:00	XD	3.7923	105.4552	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/6/04 23:00	XD	3.6494	105.4093	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/7/04 0:00	XD	3.5664	105.3826	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/7/04 1:00	XD	3.4871	105.3572	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/7/04 2:00	XD	3.4474	105.3444	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/7/04 3:00	XD	3.4214	105.3361	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/7/04 4:00	XD	3.4481	105.3447	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/7/04 5:00	XD	3.4517	105.3458	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/7/04 6:00	XD	3.4604	105.3486	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/7/04 7:00	XD	3.4897	105.358	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/7/04 8:00	XD	3.6953	105.424	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/7/04 9:00	XD	3.8573	105.4761	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/7/04 10:00	XD	3.9457	105.5044	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/7/04 11:00	XD	4.0487	105.5375	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/7/04 12:00	XD	4.175	105.5781	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/7/04 13:00	XD	4.2748	105.6101	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/7/04 14:00	XD	4.3812	105.6443	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/7/04 15:00	XD	4.4937	105.6804	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/7/04 16:00	XD	4.5626	105.7025	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/7/04 17:00	XD	4.6726	105.7379	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/7/04 18:00	XD	4.7465	105.7616	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/7/04 19:00	XD	4.7834	105.7734	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/7/04 20:00	XD	4.676	105.7389	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/7/04 21:00	XD	4.5501	105.6985	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/7/04 22:00	XD	4.3514	105.6347	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/7/04 23:00	XD	4.2049	105.5877	7.75	3.6983	1.0535	107.7872

Table D-39. Columbia River Water Elevations

WELL_NAME	Date	DataType	XD	Elevation	RefDTW	RefXD	XDSCale	TOC
300-River Gauge	6/8/04 0:00	XD	4.0322	105.5322	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/8/04 1:00	XD	3.859	105.4766	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/8/04 2:00	XD	3.6862	105.4211	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/8/04 3:00	XD	3.5331	105.372	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/8/04 4:00	XD	3.3434	105.311	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/8/04 5:00	XD	3.1672	105.2545	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/8/04 6:00	XD	3.0006	105.201	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/8/04 7:00	XD	2.911	105.1722	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/8/04 8:00	XD	2.9907	105.1978	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/8/04 9:00	XD	3.0708	105.2235	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/8/04 10:00	XD	3.1173	105.2384	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/8/04 11:00	XD	3.2501	105.2811	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/8/04 12:00	XD	3.3067	105.2993	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/8/04 13:00	XD	3.3866	105.3249	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/8/04 14:00	XD	3.4897	105.358	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/8/04 15:00	XD	3.5397	105.3741	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/8/04 16:00	XD	3.5923	105.391	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/8/04 17:00	XD	3.6319	105.4037	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/8/04 18:00	XD	3.6991	105.4253	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/8/04 19:00	XD	3.722	105.4326	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/8/04 20:00	XD	3.6419	105.4069	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/8/04 21:00	XD	3.5397	105.3741	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/8/04 22:00	XD	3.4331	105.3398	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/8/04 23:00	XD	3.3069	105.2993	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/9/04 0:00	XD	3.2137	105.2694	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/9/04 1:00	XD	3.1744	105.2568	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/9/04 2:00	XD	3.1479	105.2483	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/9/04 3:00	XD	3.1748	105.2569	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/9/04 4:00	XD	3.2051	105.2666	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/9/04 5:00	XD	3.1883	105.2612	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/9/04 6:00	XD	3.2144	105.2696	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/9/04 7:00	XD	3.221	105.2717	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/9/04 8:00	XD	3.2872	105.293	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/9/04 9:00	XD	3.36	105.3164	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/9/04 10:00	XD	3.3865	105.3249	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/9/04 11:00	XD	3.4597	105.3484	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/9/04 12:00	XD	3.5458	105.376	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/9/04 13:00	XD	3.6306	105.4033	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/9/04 14:00	XD	3.7028	105.4264	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/9/04 15:00	XD	3.8034	105.4587	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/9/04 16:00	XD	3.8774	105.4825	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/9/04 17:00	XD	3.9381	105.502	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/9/04 18:00	XD	4.0183	105.5278	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/9/04 19:00	XD	4.0776	105.5468	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/9/04 20:00	XD	4.0355	105.5333	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/9/04 21:00	XD	3.9221	105.4969	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/9/04 22:00	XD	3.8589	105.4766	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/9/04 23:00	XD	3.7458	105.4403	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/10/04 0:00	XD	3.6161	105.3986	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/10/04 1:00	XD	3.5362	105.3729	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/10/04 2:00	XD	3.4631	105.3495	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/10/04 3:00	XD	3.36	105.3164	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/10/04 4:00	XD	3.3333	105.3078	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/10/04 5:00	XD	3.3233	105.3046	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/10/04 6:00	XD	3.3699	105.3195	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/10/04 7:00	XD	3.3965	105.3281	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/10/04 8:00	XD	3.589	105.3899	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/10/04 9:00	XD	3.7785	105.4508	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/10/04 10:00	XD	3.9072	105.4921	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/10/04 11:00	XD	4.0424	105.5355	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/10/04 12:00	XD	4.1358	105.5655	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/10/04 13:00	XD	4.1753	105.5782	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/10/04 14:00	XD	4.2913	105.6154	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/10/04 15:00	XD	4.3682	105.6401	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/10/04 16:00	XD	4.4807	105.6762	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/10/04 17:00	XD	4.5595	105.7015	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/10/04 18:00	XD	4.6057	105.7164	7.75	3.6983	1.0535	107.7872

Table D-39. Columbia River Water Elevations

WELL_NAME	Date	DataType	XD	Elevation	RefDTW	RefXD	XDSCale	TOC
300-River Gauge	6/10/04 19:00	XD	4.6307	105.7244	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/10/04 20:00	XD	4.576	105.7068	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/10/04 21:00	XD	4.5433	105.6963	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/10/04 22:00	XD	4.5974	105.7137	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/10/04 23:00	XD	4.6706	105.7372	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/11/04 0:00	XD	4.8108	105.7822	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/11/04 1:00	XD	4.9709	105.8336	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/11/04 2:00	XD	5.1611	105.8947	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/11/04 3:00	XD	5.2819	105.9335	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/11/04 4:00	XD	5.3785	105.9645	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/11/04 5:00	XD	5.4813	105.9975	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/11/04 6:00	XD	5.5238	106.0112	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/11/04 7:00	XD	5.5821	106.0299	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/11/04 8:00	XD	5.7047	106.0693	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/11/04 9:00	XD	5.854	106.1172	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/11/04 10:00	XD	5.9599	106.1512	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/11/04 11:00	XD	6.0516	106.1807	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/11/04 12:00	XD	6.172	106.2193	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/11/04 13:00	XD	6.2509	106.2447	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/11/04 14:00	XD	6.2924	106.258	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/11/04 15:00	XD	6.3754	106.2846	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/11/04 16:00	XD	6.3429	106.2742	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/11/04 17:00	XD	6.3622	106.2804	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/11/04 18:00	XD	6.3592	106.2794	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/11/04 19:00	XD	6.351	106.2768	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/11/04 20:00	XD	6.2801	106.254	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/11/04 21:00	XD	6.153	106.2132	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/11/04 22:00	XD	6.1143	106.2008	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/11/04 23:00	XD	6.0279	106.1731	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/12/04 0:00	XD	5.9618	106.1518	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/12/04 1:00	XD	5.8897	106.1287	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/12/04 2:00	XD	5.8232	106.1073	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/12/04 3:00	XD	5.7496	106.0837	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/12/04 4:00	XD	5.6641	106.0562	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/12/04 5:00	XD	5.6012	106.036	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/12/04 6:00	XD	5.4969	106.0025	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/12/04 7:00	XD	5.3559	105.9573	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/12/04 8:00	XD	5.2957	105.9379	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/12/04 9:00	XD	5.3713	105.9622	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/12/04 10:00	XD	5.3365	105.951	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/12/04 11:00	XD	5.3122	105.9432	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/12/04 12:00	XD	5.2758	105.9315	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/12/04 13:00	XD	5.2055	105.909	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/12/04 14:00	XD	5.1856	105.9026	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/12/04 15:00	XD	5.1451	105.8896	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/12/04 16:00	XD	5.1319	105.8853	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/12/04 17:00	XD	5.089	105.8716	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/12/04 18:00	XD	5.0859	105.8706	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/12/04 19:00	XD	5.0658	105.8641	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/12/04 20:00	XD	5.0524	105.8598	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/12/04 21:00	XD	4.9403	105.8238	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/12/04 22:00	XD	4.8549	105.7964	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/12/04 23:00	XD	4.856	105.7967	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/13/04 0:00	XD	4.9261	105.8193	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/13/04 1:00	XD	5.0487	105.8586	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/13/04 2:00	XD	5.1427	105.8888	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/13/04 3:00	XD	5.1959	105.9059	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/13/04 4:00	XD	5.1362	105.8867	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/13/04 5:00	XD	5.01	105.8462	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/13/04 6:00	XD	4.8861	105.8064	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/13/04 7:00	XD	4.7698	105.7691	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/13/04 8:00	XD	4.762	105.7666	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/13/04 9:00	XD	4.8398	105.7915	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/13/04 10:00	XD	4.8764	105.8033	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/13/04 11:00	XD	4.9925	105.8406	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/13/04 12:00	XD	5.0826	105.8695	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/13/04 13:00	XD	5.1187	105.8811	7.75	3.6983	1.0535	107.7872

Table D-39. Columbia River Water Elevations

WELL_NAME	Date	DataType	XD	Elevation	RefDTW	RefXD	XDSCale	TOC
300-River Gauge	6/13/04 14:00	XD	5.1978	105.9065	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/13/04 15:00	XD	5.1968	105.9062	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/13/04 16:00	XD	5.2171	105.9127	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/13/04 17:00	XD	5.1975	105.9064	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/13/04 18:00	XD	5.1775	105.9	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/13/04 19:00	XD	5.1719	105.8982	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/13/04 20:00	XD	5.0657	105.8641	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/13/04 21:00	XD	4.8418	105.7922	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/13/04 22:00	XD	4.7296	105.7562	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/13/04 23:00	XD	4.6206	105.7212	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/14/04 0:00	XD	4.491	105.6795	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/14/04 1:00	XD	4.4247	105.6583	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/14/04 2:00	XD	4.382	105.6445	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/14/04 3:00	XD	4.3592	105.6372	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/14/04 4:00	XD	4.36	105.6375	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/14/04 5:00	XD	4.3336	105.629	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/14/04 6:00	XD	4.3588	105.6371	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/14/04 7:00	XD	4.4509	105.6667	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/14/04 8:00	XD	4.6634	105.7349	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/14/04 9:00	XD	4.9557	105.8288	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/14/04 10:00	XD	5.1077	105.8776	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/14/04 11:00	XD	5.2797	105.9328	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/14/04 12:00	XD	5.4261	105.9798	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/14/04 13:00	XD	5.5245	106.0114	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/14/04 14:00	XD	5.661	106.0552	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/14/04 15:00	XD	5.8103	106.1032	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/14/04 16:00	XD	5.9365	106.1437	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/14/04 17:00	XD	5.9651	106.1529	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/14/04 18:00	XD	5.982	106.1583	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/14/04 19:00	XD	5.9701	106.1545	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/14/04 20:00	XD	5.9449	106.1464	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/14/04 21:00	XD	5.8543	106.1173	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/14/04 22:00	XD	5.822	106.1069	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/14/04 23:00	XD	5.8349	106.1111	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/15/04 0:00	XD	5.7951	106.0983	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/15/04 1:00	XD	5.7722	106.0909	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/15/04 2:00	XD	5.7691	106.0899	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/15/04 3:00	XD	5.7032	106.0688	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/15/04 4:00	XD	5.5671	106.0251	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/15/04 5:00	XD	5.3847	105.9665	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/15/04 6:00	XD	5.2268	105.9158	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/15/04 7:00	XD	5.1028	105.876	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/15/04 8:00	XD	5.1021	105.8758	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/15/04 9:00	XD	5.2418	105.9206	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/15/04 10:00	XD	5.3801	105.965	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/15/04 11:00	XD	5.5824	106.03	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/15/04 12:00	XD	5.7755	106.092	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/15/04 13:00	XD	5.9841	106.159	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/15/04 14:00	XD	6.1562	106.2142	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/15/04 15:00	XD	6.3159	106.2655	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/15/04 16:00	XD	6.4216	106.2995	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/15/04 17:00	XD	6.4875	106.3206	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/15/04 18:00	XD	6.5001	106.3247	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/15/04 19:00	XD	6.4886	106.321	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/15/04 20:00	XD	6.4914	106.3219	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/15/04 21:00	XD	6.3797	106.286	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/15/04 22:00	XD	6.334	106.2713	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/15/04 23:00	XD	6.3044	106.2618	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/16/04 0:00	XD	6.2684	106.2503	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/16/04 1:00	XD	6.2293	106.2377	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/16/04 2:00	XD	6.179	106.2216	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/16/04 3:00	XD	6.0829	106.1907	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/16/04 4:00	XD	5.9377	106.1441	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/16/04 5:00	XD	5.7711	106.0906	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/16/04 6:00	XD	5.5869	106.0314	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/16/04 7:00	XD	5.3992	105.9712	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/16/04 8:00	XD	5.4015	105.9719	7.75	3.6983	1.0535	107.7872

Table D-39. Columbia River Water Elevations

WELL_NAME	Date	DataType	XD	Elevation	RefDTW	RefXD	XDSCale	TOC
300-River Gauge	6/16/04 9:00	XD	5.492	106.001	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/16/04 10:00	XD	5.6178	106.0414	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/16/04 11:00	XD	5.7572	106.0861	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/16/04 12:00	XD	5.8639	106.1204	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/16/04 13:00	XD	5.9296	106.1415	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/16/04 14:00	XD	5.8619	106.1197	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/16/04 15:00	XD	5.6358	106.0471	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/16/04 16:00	XD	5.3481	105.9548	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/16/04 17:00	XD	5.026	105.8513	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/16/04 18:00	XD	4.7036	105.7478	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/16/04 19:00	XD	4.4492	105.6661	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/16/04 20:00	XD	4.0886	105.5503	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/16/04 21:00	XD	3.6643	105.4141	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/16/04 22:00	XD	3.3863	105.3248	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/16/04 23:00	XD	3.16	105.2521	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/17/04 0:00	XD	3.0573	105.2192	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/17/04 1:00	XD	3.1304	105.2426	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/17/04 2:00	XD	3.3599	105.3163	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/17/04 3:00	XD	3.5929	105.3912	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/17/04 4:00	XD	3.826	105.466	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/17/04 5:00	XD	4.0294	105.5313	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/17/04 6:00	XD	4.1583	105.5727	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/17/04 7:00	XD	4.2911	105.6154	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/17/04 8:00	XD	4.4168	105.6557	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/17/04 9:00	XD	4.5144	105.6871	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/17/04 10:00	XD	4.5207	105.6891	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/17/04 11:00	XD	4.4809	105.6763	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/17/04 12:00	XD	4.3874	105.6463	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/17/04 13:00	XD	4.2601	105.6054	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/17/04 14:00	XD	4.0992	105.5537	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/17/04 15:00	XD	3.8937	105.4877	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/17/04 16:00	XD	3.687	105.4214	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/17/04 17:00	XD	3.4643	105.3499	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/17/04 18:00	XD	3.2885	105.2934	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/17/04 19:00	XD	3.1763	105.2574	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/17/04 20:00	XD	3.0778	105.2258	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/17/04 21:00	XD	3.1212	105.2397	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/17/04 22:00	XD	3.281	105.291	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/17/04 23:00	XD	3.4902	105.3582	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/18/04 0:00	XD	3.7232	105.433	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/18/04 1:00	XD	3.9932	105.5197	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/18/04 2:00	XD	4.2065	105.5882	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/18/04 3:00	XD	4.3343	105.6292	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/18/04 4:00	XD	4.3706	105.6409	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/18/04 5:00	XD	4.4566	105.6685	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/18/04 6:00	XD	4.5031	105.6834	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/18/04 7:00	XD	4.5766	105.707	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/18/04 8:00	XD	4.7085	105.7494	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/18/04 9:00	XD	4.8926	105.8085	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/18/04 10:00	XD	5.1193	105.8813	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/18/04 11:00	XD	5.3487	105.955	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/18/04 12:00	XD	5.5678	106.0253	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/18/04 13:00	XD	5.7638	106.0882	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/18/04 14:00	XD	5.968	106.1538	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/18/04 15:00	XD	5.9709	106.1547	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/18/04 16:00	XD	5.8205	106.1065	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/18/04 17:00	XD	5.5473	106.0187	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/18/04 18:00	XD	5.1697	105.8975	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/18/04 19:00	XD	4.809	105.7817	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/18/04 20:00	XD	4.331	105.6282	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/18/04 21:00	XD	3.8028	105.4586	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/18/04 22:00	XD	3.434	105.3401	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/18/04 23:00	XD	3.1456	105.2475	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/19/04 0:00	XD	2.9938	105.1988	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/19/04 1:00	XD	3.093	105.2306	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/19/04 2:00	XD	3.3002	105.2972	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/19/04 3:00	XD	3.5263	105.3698	7.75	3.6983	1.0535	107.7872

Table D-39. Columbia River Water Elevations

WELL_NAME	Date	DataType	XD	Elevation	RefDTW	RefXD	XDSCale	TOC
300-River Gauge	6/19/04 4:00	XD	3.7591	105.4445	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/19/04 5:00	XD	3.9754	105.514	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/19/04 6:00	XD	4.1516	105.5706	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/19/04 7:00	XD	4.2906	105.6152	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/19/04 8:00	XD	4.4189	105.6564	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/19/04 9:00	XD	4.514	105.6869	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/19/04 10:00	XD	4.5601	105.7017	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/19/04 11:00	XD	4.6403	105.7275	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/19/04 12:00	XD	4.7994	105.7786	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/19/04 13:00	XD	4.936	105.8224	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/19/04 14:00	XD	5.0709	105.8658	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/19/04 15:00	XD	5.0576	105.8615	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/19/04 16:00	XD	4.9836	105.8377	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/19/04 17:00	XD	4.8634	105.7991	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/19/04 18:00	XD	4.6811	105.7406	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/19/04 19:00	XD	4.5181	105.6882	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/19/04 20:00	XD	4.3376	105.6303	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/19/04 21:00	XD	4.0919	105.5514	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/19/04 22:00	XD	3.884	105.4846	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/19/04 23:00	XD	3.5921	105.3909	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/20/04 0:00	XD	3.3667	105.3185	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/20/04 1:00	XD	3.2502	105.2811	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/20/04 2:00	XD	3.147	105.248	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/20/04 3:00	XD	3.147	105.248	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/20/04 4:00	XD	3.2535	105.2822	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/20/04 5:00	XD	3.36	105.3164	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/20/04 6:00	XD	3.4696	105.3516	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/20/04 7:00	XD	3.5324	105.3717	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/20/04 8:00	XD	3.6363	105.4051	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/20/04 9:00	XD	3.7857	105.4531	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/20/04 10:00	XD	3.9607	105.5093	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/20/04 11:00	XD	4.1698	105.5764	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/20/04 12:00	XD	4.5596	105.7016	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/20/04 13:00	XD	4.9832	105.8376	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/20/04 14:00	XD	5.4477	105.9867	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/20/04 15:00	XD	5.7393	106.0804	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/20/04 16:00	XD	5.8649	106.1207	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/20/04 17:00	XD	5.7448	106.0821	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/20/04 18:00	XD	5.543	106.0173	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/20/04 19:00	XD	5.3022	105.94	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/20/04 20:00	XD	5.0108	105.8465	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/20/04 21:00	XD	4.6936	105.7446	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/20/04 22:00	XD	4.4147	105.655	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/20/04 23:00	XD	4.1769	105.5787	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/21/04 0:00	XD	3.9117	105.4935	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/21/04 1:00	XD	3.6521	105.4102	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/21/04 2:00	XD	3.3795	105.3226	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/21/04 3:00	XD	3.1933	105.2628	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/21/04 4:00	XD	3.0132	105.205	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/21/04 5:00	XD	2.9303	105.1784	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/21/04 6:00	XD	2.9533	105.1858	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/21/04 7:00	XD	3.1391	105.2454	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/21/04 8:00	XD	3.3637	105.3176	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/21/04 9:00	XD	3.6253	105.4016	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/21/04 10:00	XD	3.9332	105.5004	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/21/04 11:00	XD	4.2547	105.6037	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/21/04 12:00	XD	4.5006	105.6826	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/21/04 13:00	XD	4.7394	105.7593	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/21/04 14:00	XD	5.0336	105.8538	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/21/04 15:00	XD	5.1425	105.8887	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/21/04 16:00	XD	5.1584	105.8938	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/21/04 17:00	XD	5.1385	105.8875	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/21/04 18:00	XD	5.1092	105.878	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/21/04 19:00	XD	5.127	105.8838	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/21/04 20:00	XD	5.1229	105.8824	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/21/04 21:00	XD	5.117	105.8806	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/21/04 22:00	XD	5.2051	105.9088	7.75	3.6983	1.0535	107.7872

Table D-39. Columbia River Water Elevations

WELL_NAME	Date	DataType	XD	Elevation	RefDTW	RefXD	XDSCale	TOC
300-River Gauge	6/21/04 23:00	XD	5.3118	105.9431	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/22/04 0:00	XD	5.3975	105.9706	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/22/04 1:00	XD	5.5244	106.0114	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/22/04 2:00	XD	5.5681	106.0254	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/22/04 3:00	XD	5.5186	106.0095	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/22/04 4:00	XD	5.4691	105.9936	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/22/04 5:00	XD	5.2894	105.9359	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/22/04 6:00	XD	5.1029	105.876	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/22/04 7:00	XD	4.9755	105.8351	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/22/04 8:00	XD	4.9029	105.8118	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/22/04 9:00	XD	4.9378	105.823	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/22/04 10:00	XD	5.0759	105.8674	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/22/04 11:00	XD	5.3156	105.9443	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/22/04 12:00	XD	5.6337	106.0465	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/22/04 13:00	XD	5.9984	106.1636	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/22/04 14:00	XD	6.3419	106.2739	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/22/04 15:00	XD	6.6094	106.3598	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/22/04 16:00	XD	6.7284	106.398	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/22/04 17:00	XD	6.639	106.3693	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/22/04 18:00	XD	6.3835	106.2872	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/22/04 19:00	XD	6.0298	106.1737	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/22/04 20:00	XD	5.5535	106.0207	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/22/04 21:00	XD	4.9836	105.8377	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/22/04 22:00	XD	4.6097	105.7177	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/22/04 23:00	XD	4.3373	105.6302	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/23/04 0:00	XD	4.2515	105.6026	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/23/04 1:00	XD	4.3357	105.6297	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/23/04 2:00	XD	4.4906	105.6794	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/23/04 3:00	XD	4.5798	105.7081	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/23/04 4:00	XD	4.5475	105.6977	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/23/04 5:00	XD	4.5314	105.6925	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/23/04 6:00	XD	4.5432	105.6963	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/23/04 7:00	XD	4.6113	105.7182	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/23/04 8:00	XD	4.7994	105.7786	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/23/04 9:00	XD	5.023	105.8504	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/23/04 10:00	XD	5.2612	105.9269	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/23/04 11:00	XD	5.4534	105.9886	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/23/04 12:00	XD	5.5767	106.0282	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/23/04 13:00	XD	5.529	106.0129	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/23/04 14:00	XD	5.3412	105.9525	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/23/04 15:00	XD	5.0423	105.8566	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/23/04 16:00	XD	4.6934	105.7445	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/23/04 17:00	XD	4.3218	105.6252	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/23/04 18:00	XD	3.9932	105.5197	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/23/04 19:00	XD	3.6988	105.4252	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/23/04 20:00	XD	3.4476	105.3445	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/23/04 21:00	XD	3.2421	105.2785	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/23/04 22:00	XD	3.077	105.2255	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/23/04 23:00	XD	2.9579	105.1873	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/24/04 0:00	XD	2.885	105.1638	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/24/04 1:00	XD	2.8987	105.1682	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/24/04 2:00	XD	2.9452	105.1832	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/24/04 3:00	XD	2.9491	105.1844	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/24/04 4:00	XD	2.9035	105.1698	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/24/04 5:00	XD	2.8377	105.1487	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/24/04 6:00	XD	2.7409	105.1176	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/24/04 7:00	XD	2.6959	105.1031	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/24/04 8:00	XD	2.7615	105.1242	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/24/04 9:00	XD	2.9829	105.1953	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/24/04 10:00	XD	3.2649	105.2858	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/24/04 11:00	XD	3.527	105.37	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/24/04 12:00	XD	3.7594	105.4446	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/24/04 13:00	XD	3.8683	105.4796	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/24/04 14:00	XD	3.8379	105.4698	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/24/04 15:00	XD	3.6983	105.425	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/24/04 16:00	XD	3.4857	105.3567	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/24/04 17:00	XD	3.2496	105.2809	7.75	3.6983	1.0535	107.7872

Table D-39. Columbia River Water Elevations

WELL_NAME	Date	DataType	XD	Elevation	RefDTW	RefXD	XDSCale	TOC
300-River Gauge	6/24/04 18:00	XD	3.0208	105.2075	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/24/04 19:00	XD	2.7819	105.1307	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/24/04 20:00	XD	2.5772	105.065	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/24/04 21:00	XD	2.4086	105.0109	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/24/04 22:00	XD	2.2193	104.9501	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/24/04 23:00	XD	2.1401	104.9247	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/25/04 0:00	XD	2.1405	104.9248	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/25/04 1:00	XD	2.3404	104.989	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/25/04 2:00	XD	2.69	105.1012	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/25/04 3:00	XD	3.1064	105.2349	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/25/04 4:00	XD	3.5194	105.3676	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/25/04 5:00	XD	3.7719	105.4486	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/25/04 6:00	XD	3.9449	105.5042	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/25/04 7:00	XD	4.067	105.5434	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/25/04 8:00	XD	4.1283	105.5631	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/25/04 9:00	XD	4.1004	105.5541	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/25/04 10:00	XD	4.0597	105.541	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/25/04 11:00	XD	4.0123	105.5258	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/25/04 12:00	XD	4.0125	105.5259	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/25/04 13:00	XD	3.9856	105.5173	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/25/04 14:00	XD	3.9446	105.5041	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/25/04 15:00	XD	3.8574	105.4761	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/25/04 16:00	XD	3.6582	105.4121	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/25/04 17:00	XD	3.4488	105.3449	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/25/04 18:00	XD	3.187	105.2608	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/25/04 19:00	XD	2.8822	105.1629	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/25/04 20:00	XD	2.6208	105.079	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/25/04 21:00	XD	2.3718	104.9991	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/25/04 22:00	XD	2.1932	104.9417	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/25/04 23:00	XD	2.1006	104.912	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/26/04 0:00	XD	2.174	104.9355	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/26/04 1:00	XD	2.4196	105.0144	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/26/04 2:00	XD	2.876	105.161	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/26/04 3:00	XD	3.4584	105.348	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/26/04 4:00	XD	3.9111	105.4933	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/26/04 5:00	XD	4.2379	105.5983	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/26/04 6:00	XD	4.5036	105.6836	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/26/04 7:00	XD	4.6736	105.7382	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/26/04 8:00	XD	4.754	105.764	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/26/04 9:00	XD	4.8	105.7788	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/26/04 10:00	XD	4.8259	105.7871	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/26/04 11:00	XD	4.7814	105.7728	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/26/04 12:00	XD	4.7106	105.7501	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/26/04 13:00	XD	4.6079	105.7171	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/26/04 14:00	XD	4.4972	105.6815	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/26/04 15:00	XD	4.2971	105.6173	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/26/04 16:00	XD	4.0442	105.5361	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/26/04 17:00	XD	3.7453	105.4401	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/26/04 18:00	XD	3.4004	105.3293	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/26/04 19:00	XD	3.0925	105.2305	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/26/04 20:00	XD	2.8203	105.1431	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/26/04 21:00	XD	2.6092	105.0753	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/26/04 22:00	XD	2.4465	105.023	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/26/04 23:00	XD	2.4798	105.0337	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/27/04 0:00	XD	2.7126	105.1085	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/27/04 1:00	XD	3.059	105.2197	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/27/04 2:00	XD	3.5924	105.391	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/27/04 3:00	XD	4.0782	105.547	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/27/04 4:00	XD	4.3505	105.6344	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/27/04 5:00	XD	4.4979	105.6818	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/27/04 6:00	XD	4.4836	105.6772	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/27/04 7:00	XD	4.4225	105.6575	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/27/04 8:00	XD	4.3613	105.6379	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/27/04 9:00	XD	4.3462	105.633	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/27/04 10:00	XD	4.2388	105.5986	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/27/04 11:00	XD	4.1329	105.5646	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/27/04 12:00	XD	3.9928	105.5196	7.75	3.6983	1.0535	107.7872

Table D-39. Columbia River Water Elevations

WELL_NAME	Date	DataType	XD	Elevation	RefDTW	RefXD	XDSCale	TOC
300-River Gauge	6/27/04 13:00	XD	3.7474	105.4408	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/27/04 14:00	XD	3.5146	105.366	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/27/04 15:00	XD	3.2382	105.2773	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/27/04 16:00	XD	2.9223	105.1758	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/27/04 17:00	XD	2.6565	105.0905	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/27/04 18:00	XD	2.3976	105.0073	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/27/04 19:00	XD	2.1524	104.9286	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/27/04 20:00	XD	1.9803	104.8733	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/27/04 21:00	XD	1.8447	104.8298	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/27/04 22:00	XD	1.8815	104.8416	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/27/04 23:00	XD	2.0949	104.9101	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/28/04 0:00	XD	2.4706	105.0308	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/28/04 1:00	XD	2.8994	105.1685	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/28/04 2:00	XD	3.2918	105.2945	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/28/04 3:00	XD	3.5347	105.3725	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/28/04 4:00	XD	3.6522	105.4102	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/28/04 5:00	XD	3.6589	105.4123	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/28/04 6:00	XD	3.5991	105.3931	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/28/04 7:00	XD	3.5987	105.393	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/28/04 8:00	XD	3.6199	105.3998	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/28/04 9:00	XD	3.7625	105.4456	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/28/04 10:00	XD	3.9342	105.5007	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/28/04 11:00	XD	4.116	105.5591	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/28/04 12:00	XD	4.3052	105.6199	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/28/04 13:00	XD	4.3976	105.6495	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/28/04 14:00	XD	4.4268	105.6589	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/28/04 15:00	XD	4.4394	105.663	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/28/04 16:00	XD	4.5289	105.6917	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/28/04 17:00	XD	4.6518	105.7312	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/28/04 18:00	XD	4.7212	105.7535	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/28/04 19:00	XD	4.7391	105.7592	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/28/04 20:00	XD	4.6639	105.7351	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/28/04 21:00	XD	4.5363	105.6941	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/28/04 22:00	XD	4.394	105.6484	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/28/04 23:00	XD	4.3114	105.6219	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/29/04 0:00	XD	4.3413	105.6315	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/29/04 1:00	XD	4.4947	105.6807	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/29/04 2:00	XD	4.6459	105.7293	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/29/04 3:00	XD	4.7701	105.7692	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/29/04 4:00	XD	4.7992	105.7785	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/29/04 5:00	XD	4.7965	105.7776	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/29/04 6:00	XD	4.7695	105.769	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/29/04 7:00	XD	4.7599	105.7659	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/29/04 8:00	XD	4.7916	105.7761	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/29/04 9:00	XD	4.9096	105.814	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/29/04 10:00	XD	5.1191	105.8812	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/29/04 11:00	XD	5.2819	105.9335	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/29/04 12:00	XD	5.4076	105.9739	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/29/04 13:00	XD	5.4731	105.9949	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/29/04 13:17	Manual		105.97364				107.7872
300-River Gauge	6/29/04 14:00	XD	5.4589	105.9903	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/29/04 15:00	XD	5.4584	105.9902	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/29/04 16:00	XD	5.4918	106.0009	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/29/04 17:00	XD	5.4906	106.0005	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/29/04 18:00	XD	5.5604	106.0229	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/29/04 19:00	XD	5.7049	106.0693	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/29/04 20:00	XD	5.8738	106.1236	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/29/04 21:00	XD	5.9711	106.1548	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/29/04 22:00	XD	6.1294	106.2056	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/29/04 23:00	XD	6.2355	106.2397	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/30/04 0:00	XD	6.2955	106.259	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/30/04 1:00	XD	6.4286	106.3017	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/30/04 2:00	XD	6.522	106.3317	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/30/04 3:00	XD	6.519	106.3307	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/30/04 4:00	XD	6.4564	106.3106	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/30/04 5:00	XD	6.2899	106.2572	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/30/04 6:00	XD	6.1437	106.2102	7.75	3.6983	1.0535	107.7872

Table D-39. Columbia River Water Elevations

WELL_NAME	Date	DataType	XD	Elevation	RefDTW	RefXD	XDSCale	TOC
300-River Gauge	6/30/04 7:00	XD	6.063	106.1843	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/30/04 8:00	XD	6.0369	106.1759	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/30/04 9:00	XD	6.1297	106.2057	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/30/04 10:00	XD	6.2305	106.2381	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/30/04 11:00	XD	6.3581	106.2791	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/30/04 12:00	XD	6.4714	106.3155	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/30/04 13:00	XD	6.5897	106.3534	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/30/04 14:00	XD	6.7021	106.3895	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/30/04 15:00	XD	6.695	106.3873	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/30/04 16:00	XD	6.6286	106.3659	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/30/04 17:00	XD	6.4813	106.3186	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/30/04 18:00	XD	6.2854	106.2557	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/30/04 19:00	XD	6.0977	106.1955	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/30/04 20:00	XD	5.9399	106.1448	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/30/04 21:00	XD	5.7555	106.0856	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/30/04 22:00	XD	5.578	106.0286	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/30/04 23:00	XD	5.4447	105.9858	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/1/04 0:00	XD	5.3849	105.9666	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/1/04 1:00	XD	5.385	105.9666	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/1/04 2:00	XD	5.3912	105.9686	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/1/04 3:00	XD	5.4719	105.9945	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/1/04 4:00	XD	5.4802	105.9972	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/1/04 5:00	XD	5.4285	105.9806	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/1/04 6:00	XD	5.3451	105.9538	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/1/04 7:00	XD	5.3133	105.9436	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/1/04 8:00	XD	5.3776	105.9642	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/1/04 9:00	XD	5.5254	106.0117	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/1/04 10:00	XD	5.6865	106.0634	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/1/04 11:00	XD	5.8092	106.1028	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/1/04 12:00	XD	5.8756	106.1241	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/1/04 13:00	XD	5.9553	106.1497	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/1/04 14:00	XD	5.8842	106.1269	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/1/04 15:00	XD	5.8333	106.1106	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/1/04 16:00	XD	5.7365	106.0795	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/1/04 17:00	XD	5.571	106.0263	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/1/04 18:00	XD	5.411	105.975	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/1/04 19:00	XD	5.1399	105.8879	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/1/04 20:00	XD	4.836	105.7903	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/1/04 21:00	XD	4.5323	105.6928	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/1/04 22:00	XD	4.2447	105.6005	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/1/04 23:00	XD	4.0353	105.5332	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/2/04 0:00	XD	3.9225	105.497	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/2/04 1:00	XD	3.9257	105.498	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/2/04 2:00	XD	4.1132	105.5582	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/2/04 3:00	XD	4.2046	105.5876	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/2/04 4:00	XD	4.307	105.6205	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/2/04 5:00	XD	4.4167	105.6557	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/2/04 6:00	XD	4.5366	105.6942	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/2/04 7:00	XD	4.5904	105.7115	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/2/04 8:00	XD	4.6929	105.7444	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/2/04 9:00	XD	4.8278	105.7877	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/2/04 10:00	XD	4.9434	105.8248	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/2/04 11:00	XD	5.0391	105.8555	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/2/04 12:00	XD	5.0551	105.8607	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/2/04 13:00	XD	4.9685	105.8329	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/2/04 14:00	XD	4.7586	105.7655	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/2/04 15:00	XD	4.4758	105.6747	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/2/04 16:00	XD	4.13	105.5636	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/2/04 17:00	XD	3.7719	105.4486	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/2/04 18:00	XD	3.4199	105.3356	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/2/04 19:00	XD	3.0949	105.2312	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/2/04 20:00	XD	2.8432	105.1504	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/2/04 21:00	XD	2.6114	105.076	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/2/04 22:00	XD	2.3961	105.0069	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/2/04 23:00	XD	2.2701	104.9664	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/3/04 0:00	XD	2.1441	104.9259	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/3/04 1:00	XD	2.0177	104.8853	7.75	3.6983	1.0535	107.7872

Table D-39. Columbia River Water Elevations

WELL_NAME	Date	DataType	XD	Elevation	RefDTW	RefXD	XDSCale	TOC
300-River Gauge	7/3/04 2:00	XD	2.0216	104.8866	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/3/04 3:00	XD	2.4476	105.0234	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/3/04 4:00	XD	3.0198	105.2071	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/3/04 5:00	XD	3.6015	105.3939	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/3/04 6:00	XD	4.0963	105.5528	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/3/04 7:00	XD	4.3845	105.6453	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/3/04 8:00	XD	4.4273	105.6591	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/3/04 9:00	XD	4.2167	105.5915	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/3/04 10:00	XD	3.9795	105.5153	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/3/04 11:00	XD	3.621	105.4002	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/3/04 12:00	XD	3.3023	105.2978	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/3/04 13:00	XD	3.0292	105.2101	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/3/04 14:00	XD	2.77	105.1269	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/3/04 15:00	XD	2.5671	105.0618	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/3/04 16:00	XD	2.5038	105.0414	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/3/04 17:00	XD	2.4305	105.0179	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/3/04 18:00	XD	2.3874	105.0041	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/3/04 19:00	XD	2.4379	105.0203	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/3/04 20:00	XD	2.4584	105.0269	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/3/04 21:00	XD	2.5921	105.0698	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/3/04 22:00	XD	2.9817	105.1949	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/3/04 23:00	XD	3.4501	105.3453	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/4/04 0:00	XD	3.8204	105.4642	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/4/04 1:00	XD	4.1046	105.5555	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/4/04 2:00	XD	4.2373	105.5981	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/4/04 3:00	XD	4.2479	105.6015	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/4/04 4:00	XD	4.2581	105.6048	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/4/04 5:00	XD	4.318	105.624	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/4/04 6:00	XD	4.3677	105.6399	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/4/04 7:00	XD	4.4135	105.6547	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/4/04 8:00	XD	4.4177	105.656	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/4/04 9:00	XD	4.274	105.6099	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/4/04 10:00	XD	4.0538	105.5392	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/4/04 11:00	XD	3.7737	105.4492	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/4/04 12:00	XD	3.4281	105.3382	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/4/04 13:00	XD	3.0829	105.2274	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/4/04 14:00	XD	2.7701	105.1269	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/4/04 15:00	XD	2.5006	105.0404	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/4/04 16:00	XD	2.3109	104.9795	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/4/04 17:00	XD	2.1416	104.9251	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/4/04 18:00	XD	2.032	104.8899	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/4/04 19:00	XD	2.0127	104.8837	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/4/04 20:00	XD	2.1862	104.9395	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/4/04 21:00	XD	2.4763	105.0326	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/4/04 22:00	XD	2.8754	105.1608	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/4/04 23:00	XD	3.2109	105.2685	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/5/04 0:00	XD	3.414	105.3337	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/5/04 1:00	XD	3.541	105.3745	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/5/04 2:00	XD	3.5917	105.3908	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/5/04 3:00	XD	3.586	105.3889	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/5/04 4:00	XD	3.469	105.3514	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/5/04 5:00	XD	3.3802	105.3229	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/5/04 6:00	XD	3.3096	105.3002	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/5/04 7:00	XD	3.3018	105.2977	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/5/04 8:00	XD	3.3038	105.2983	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/5/04 9:00	XD	3.243	105.2788	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/5/04 10:00	XD	3.0561	105.2188	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/5/04 11:00	XD	2.8705	105.1592	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/5/04 12:00	XD	2.6644	105.093	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/5/04 13:00	XD	2.5813	105.0663	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/5/04 14:00	XD	2.6701	105.0948	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/5/04 15:00	XD	2.9419	105.1821	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/5/04 16:00	XD	3.3564	105.3152	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/5/04 17:00	XD	3.7819	105.4518	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/5/04 18:00	XD	4.2239	105.5938	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/5/04 19:00	XD	4.5968	105.7135	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/5/04 20:00	XD	4.8767	105.8034	7.75	3.6983	1.0535	107.7872

Table D-39. Columbia River Water Elevations

WELL_NAME	Date	DataType	XD	Elevation	RefDTW	RefXD	XDSCale	TOC
300-River Gauge	7/5/04 21:00	XD	4.9844	105.838	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/5/04 22:00	XD	5.0288	105.8522	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/5/04 23:00	XD	5.0659	105.8641	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/6/04 0:00	XD	5.129	105.8844	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/6/04 1:00	XD	5.2454	105.9218	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/6/04 2:00	XD	5.3185	105.9453	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/6/04 3:00	XD	5.2889	105.9358	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/6/04 4:00	XD	5.1681	105.897	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/6/04 5:00	XD	4.8964	105.8097	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/6/04 6:00	XD	4.5503	105.6986	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/6/04 7:00	XD	4.153	105.571	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/6/04 8:00	XD	3.7629	105.4457	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/6/04 9:00	XD	3.456	105.3472	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/6/04 10:00	XD	3.3153	105.302	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/6/04 11:00	XD	3.3781	105.3222	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/6/04 12:00	XD	3.6865	105.4212	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/6/04 13:00	XD	4.171	105.5768	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/6/04 14:00	XD	4.682	105.7409	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/6/04 15:00	XD	5.1463	105.89	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/6/04 16:00	XD	5.5866	106.0313	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/6/04 17:00	XD	5.9525	106.1488	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/6/04 18:00	XD	6.0566	106.1823	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/6/04 19:00	XD	5.9397	106.1447	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/6/04 20:00	XD	5.5873	106.0316	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/6/04 21:00	XD	5.1406	105.8881	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/6/04 22:00	XD	4.5871	105.7104	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/6/04 23:00	XD	4.0485	105.5375	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/7/04 0:00	XD	3.5269	105.37	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/7/04 1:00	XD	3.0747	105.2248	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/7/04 2:00	XD	2.7068	105.1066	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/7/04 3:00	XD	2.4383	105.0204	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/7/04 4:00	XD	2.1919	104.9413	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/7/04 5:00	XD	1.9992	104.8794	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/7/04 6:00	XD	1.8962	104.8463	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/7/04 7:00	XD	1.8424	104.8291	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/7/04 8:00	XD	2.0013	104.8801	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/7/04 9:00	XD	2.34	104.9888	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/7/04 10:00	XD	2.7691	105.1266	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/7/04 11:00	XD	3.1776	105.2578	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/7/04 12:00	XD	3.4367	105.341	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/7/04 13:00	XD	3.6027	105.3943	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/7/04 14:00	XD	3.5855	105.3888	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/7/04 15:00	XD	3.3883	105.3255	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/7/04 16:00	XD	3.1096	105.236	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/7/04 17:00	XD	2.7937	105.1345	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/7/04 18:00	XD	2.4358	105.0196	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/7/04 19:00	XD	2.0873	104.9077	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/7/04 20:00	XD	1.8282	104.8245	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/7/04 21:00	XD	1.7523	104.8001	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/7/04 22:00	XD	1.9225	104.8548	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/7/04 23:00	XD	2.3149	104.9808	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/8/04 0:00	XD	2.8503	105.1527	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/8/04 1:00	XD	3.4498	105.3452	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/8/04 2:00	XD	4.022	105.5289	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/8/04 3:00	XD	4.3779	105.6432	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/8/04 4:00	XD	4.6643	105.7352	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/8/04 5:00	XD	4.8771	105.8035	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/8/04 6:00	XD	4.9468	105.8259	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/8/04 7:00	XD	4.9294	105.8203	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/8/04 8:00	XD	4.8692	105.801	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/8/04 9:00	XD	4.8435	105.7927	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/8/04 10:00	XD	4.8696	105.8011	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/8/04 11:00	XD	4.9527	105.8278	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/8/04 12:00	XD	5.1052	105.8768	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/8/04 13:00	XD	5.2504	105.9234	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/8/04 14:00	XD	5.3366	105.9511	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/8/04 15:00	XD	5.2817	105.9334	7.75	3.6983	1.0535	107.7872

Table D-39. Columbia River Water Elevations

WELL_NAME	Date	DataType	XD	Elevation	RefDTW	RefXD	XDSCale	TOC
300-River Gauge	7/8/04 16:00	XD	5.0765	105.8675	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/8/04 17:00	XD	4.7516	105.7632	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/8/04 18:00	XD	4.3452	105.6327	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/8/04 19:00	XD	3.9651	105.5107	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/8/04 20:00	XD	3.6865	105.4212	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/8/04 21:00	XD	3.571	105.3841	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/8/04 22:00	XD	3.486	105.3568	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/8/04 23:00	XD	3.4426	105.3429	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/9/04 0:00	XD	3.4332	105.3399	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/9/04 1:00	XD	3.4731	105.3527	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/9/04 2:00	XD	3.5562	105.3794	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/9/04 3:00	XD	3.7126	105.4296	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/9/04 4:00	XD	3.9188	105.4958	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/9/04 5:00	XD	4.1619	105.5739	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/9/04 6:00	XD	4.3912	105.6475	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/9/04 7:00	XD	4.5037	105.6836	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/9/04 8:00	XD	4.6285	105.7237	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/9/04 9:00	XD	4.6971	105.7457	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/9/04 10:00	XD	4.7087	105.7494	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/9/04 11:00	XD	4.7382	105.7589	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/9/04 12:00	XD	4.7541	105.764	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/9/04 13:00	XD	4.807	105.781	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/9/04 14:00	XD	4.8302	105.7885	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/9/04 15:00	XD	4.7396	105.7594	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/9/04 16:00	XD	4.5635	105.7028	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/9/04 17:00	XD	4.2745	105.61	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/9/04 18:00	XD	3.9424	105.5034	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/9/04 19:00	XD	3.581	105.3873	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/9/04 20:00	XD	3.2358	105.2765	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/9/04 21:00	XD	2.9082	105.1713	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/9/04 22:00	XD	2.5561	105.0582	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/9/04 23:00	XD	2.3411	104.9892	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/10/04 0:00	XD	2.252	104.9606	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/10/04 1:00	XD	2.4014	105.0086	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/10/04 2:00	XD	2.7211	105.1112	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/10/04 3:00	XD	3.1005	105.233	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/10/04 4:00	XD	3.4198	105.3356	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/10/04 5:00	XD	3.6061	105.3954	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/10/04 6:00	XD	3.6494	105.4093	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/10/04 7:00	XD	3.519	105.3674	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/10/04 8:00	XD	3.3179	105.3029	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/10/04 9:00	XD	3.0548	105.2184	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/10/04 10:00	XD	2.7821	105.1308	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/10/04 11:00	XD	2.6089	105.0752	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/10/04 12:00	XD	2.519	105.0463	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/10/04 13:00	XD	2.6052	105.074	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/10/04 14:00	XD	2.7739	105.1282	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/10/04 15:00	XD	2.8701	105.1591	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/10/04 16:00	XD	2.8962	105.1674	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/10/04 17:00	XD	2.7603	105.1238	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/10/04 18:00	XD	2.5017	105.0408	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/10/04 19:00	XD	2.2558	104.9618	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/10/04 20:00	XD	2.0007	104.8799	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/10/04 21:00	XD	1.7451	104.7978	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/10/04 22:00	XD	1.5762	104.7436	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/10/04 23:00	XD	1.4902	104.716	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/11/04 0:00	XD	1.5699	104.7416	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/11/04 1:00	XD	1.7964	104.8143	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/11/04 2:00	XD	2.0559	104.8976	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/11/04 3:00	XD	2.342	104.9895	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/11/04 4:00	XD	2.6281	105.0814	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/11/04 5:00	XD	2.8479	105.1519	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/11/04 6:00	XD	3.0007	105.201	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/11/04 7:00	XD	3.0402	105.2137	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/11/04 8:00	XD	3.0153	105.2057	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/11/04 9:00	XD	2.8618	105.1564	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/11/04 10:00	XD	2.6053	105.074	7.75	3.6983	1.0535	107.7872

Table D-39. Columbia River Water Elevations

WELL_NAME	Date	DataType	XD	Elevation	RefDTW	RefXD	XDSCale	TOC
300-River Gauge	7/11/04 11:00	XD	2.313	104.9802	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/11/04 12:00	XD	2.0137	104.8841	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/11/04 13:00	XD	1.8476	104.8307	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/11/04 14:00	XD	1.8337	104.8263	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/11/04 15:00	XD	1.9136	104.8519	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/11/04 16:00	XD	2.0165	104.885	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/11/04 17:00	XD	2.0766	104.9043	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/11/04 18:00	XD	2.1492	104.9276	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/11/04 19:00	XD	2.2696	104.9662	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/11/04 20:00	XD	2.4762	105.0326	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/11/04 21:00	XD	2.7556	105.1223	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/11/04 22:00	XD	2.9591	105.1876	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/11/04 23:00	XD	3.067	105.2223	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/12/04 0:00	XD	3.047	105.2159	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/12/04 1:00	XD	2.9873	105.1967	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/12/04 2:00	XD	3.0007	105.201	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/12/04 3:00	XD	3.0572	105.2191	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/12/04 4:00	XD	3.1272	105.2416	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/12/04 5:00	XD	3.1936	105.2629	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/12/04 6:00	XD	3.2169	105.2704	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/12/04 7:00	XD	3.2463	105.2799	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/12/04 8:00	XD	3.3514	105.3136	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/12/04 9:00	XD	3.4767	105.3538	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/12/04 10:00	XD	3.6297	105.403	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/12/04 11:00	XD	3.8115	105.4613	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/12/04 12:00	XD	3.961	105.5094	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/12/04 13:00	XD	4.0475	105.5371	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/12/04 14:00	XD	4.0992	105.5537	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/12/04 15:00	XD	4.0996	105.5539	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/12/04 16:00	XD	4.082	105.5482	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/12/04 17:00	XD	3.9722	105.513	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/12/04 18:00	XD	3.7857	105.4531	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/12/04 19:00	XD	3.534	105.3722	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/12/04 20:00	XD	3.2424	105.2786	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/12/04 21:00	XD	2.9897	105.1975	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/12/04 22:00	XD	2.8544	105.154	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/12/04 23:00	XD	2.8785	105.1618	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/13/04 0:00	XD	3.158	105.2515	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/13/04 1:00	XD	3.6164	105.3987	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/13/04 2:00	XD	4.0957	105.5526	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/13/04 3:00	XD	4.5116	105.6862	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/13/04 4:00	XD	4.7644	105.7673	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/13/04 5:00	XD	4.8174	105.7844	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/13/04 6:00	XD	4.8072	105.7811	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/13/04 7:00	XD	4.7201	105.7531	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/13/04 8:00	XD	4.524	105.6901	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/13/04 9:00	XD	4.3071	105.6205	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/13/04 10:00	XD	4.1069	105.5562	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/13/04 11:00	XD	3.96	105.509	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/13/04 12:00	XD	3.8804	105.4835	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/13/04 13:00	XD	3.8437	105.4717	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/13/04 14:00	XD	3.7767	105.4502	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/13/04 15:00	XD	3.6234	105.4009	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/13/04 16:00	XD	3.5196	105.3676	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/13/04 17:00	XD	3.2938	105.2951	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/13/04 18:00	XD	3.0614	105.2205	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/13/04 19:00	XD	2.8497	105.1525	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/13/04 20:00	XD	2.6646	105.0931	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/13/04 21:00	XD	2.5129	105.0444	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/13/04 22:00	XD	2.4499	105.0241	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/13/04 23:00	XD	2.616	105.0775	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/14/04 0:00	XD	2.9783	105.1938	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/14/04 1:00	XD	3.4836	105.3561	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/14/04 2:00	XD	3.9703	105.5123	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/14/04 3:00	XD	4.4107	105.6538	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/14/04 4:00	XD	4.6795	105.7401	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/14/04 5:00	XD	4.8827	105.8053	7.75	3.6983	1.0535	107.7872

Table D-39. Columbia River Water Elevations

WELL_NAME	Date	DataType	XD	Elevation	RefDTW	RefXD	XDSCale	TOC
300-River Gauge	7/14/04 6:00	XD	4.9754	105.8351	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/14/04 7:00	XD	4.9405	105.8239	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/14/04 8:00	XD	4.8925	105.8085	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/14/04 9:00	XD	4.8114	105.7824	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/14/04 10:00	XD	4.6908	105.7437	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/14/04 11:00	XD	4.5974	105.7137	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/14/04 12:00	XD	4.5638	105.7029	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/14/04 13:00	XD	4.6021	105.7152	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/14/04 14:00	XD	4.6011	105.7149	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/14/04 15:00	XD	4.514	105.6869	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/14/04 16:00	XD	4.3399	105.631	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/14/04 17:00	XD	4.1077	105.5565	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/14/04 18:00	XD	3.8427	105.4714	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/14/04 19:00	XD	3.5686	105.3834	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/14/04 20:00	XD	3.2938	105.2951	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/14/04 21:00	XD	3.0697	105.2232	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/14/04 22:00	XD	2.8841	105.1636	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/14/04 23:00	XD	2.7681	105.1263	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/15/04 0:00	XD	2.6948	105.1028	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/15/04 1:00	XD	2.6524	105.0892	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/15/04 2:00	XD	2.6327	105.0828	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/15/04 3:00	XD	2.739	105.117	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/15/04 4:00	XD	2.8526	105.1534	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/15/04 5:00	XD	3.0326	105.2112	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/15/04 6:00	XD	3.215	105.2698	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/15/04 7:00	XD	3.3372	105.309	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/15/04 8:00	XD	3.4584	105.348	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/15/04 9:00	XD	3.6934	105.4234	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/15/04 10:00	XD	3.9316	105.4999	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/15/04 11:00	XD	4.1972	105.5852	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/15/04 12:00	XD	4.5124	105.6864	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/15/04 13:00	XD	4.7402	105.7596	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/15/04 14:00	XD	4.9328	105.8214	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/15/04 15:00	XD	5.0152	105.8479	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/15/04 16:00	XD	5.0079	105.8455	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/15/04 17:00	XD	4.8147	105.7835	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/15/04 18:00	XD	4.5988	105.7142	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/15/04 19:00	XD	4.2559	105.604	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/15/04 20:00	XD	3.9242	105.4975	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/15/04 21:00	XD	3.62	105.3999	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/15/04 22:00	XD	3.3656	105.3182	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/15/04 23:00	XD	3.1997	105.2649	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/16/04 0:00	XD	3.0612	105.2204	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/16/04 1:00	XD	2.8886	105.165	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/16/04 2:00	XD	2.8225	105.1438	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/16/04 3:00	XD	2.7699	105.1269	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/16/04 4:00	XD	2.7277	105.1133	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/16/04 5:00	XD	2.6643	105.093	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/16/04 6:00	XD	2.6608	105.0919	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/16/04 7:00	XD	2.626	105.0807	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/16/04 8:00	XD	2.5688	105.0623	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/16/04 9:00	XD	2.5213	105.0471	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/16/04 10:00	XD	2.4278	105.017	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/16/04 11:00	XD	2.3809	105.002	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/16/04 12:00	XD	2.3875	105.0041	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/16/04 13:00	XD	2.4073	105.0105	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/16/04 14:00	XD	2.513	105.0444	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/16/04 15:00	XD	2.6856	105.0998	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/16/04 16:00	XD	2.8983	105.1681	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/16/04 17:00	XD	3.1539	105.2502	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/16/04 18:00	XD	3.4227	105.3365	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/16/04 19:00	XD	3.5861	105.389	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/16/04 20:00	XD	3.6075	105.3958	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/16/04 21:00	XD	3.4958	105.36	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/16/04 22:00	XD	3.3107	105.3005	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/16/04 23:00	XD	3.0781	105.2258	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/17/04 0:00	XD	2.8453	105.1511	7.75	3.6983	1.0535	107.7872

Table D-39. Columbia River Water Elevations

WELL_NAME	Date	DataType	XD	Elevation	RefDTW	RefXD	XDSCale	TOC
300-River Gauge	7/17/04 1:00	XD	2.6532	105.0894	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/17/04 2:00	XD	2.4471	105.0232	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/17/04 3:00	XD	2.2277	104.9528	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/17/04 4:00	XD	2.1115	104.9155	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/17/04 5:00	XD	2.1015	104.9123	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/17/04 6:00	XD	2.2479	104.9593	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/17/04 7:00	XD	2.6329	105.0829	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/17/04 8:00	XD	3.0977	105.2321	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/17/04 9:00	XD	3.3128	105.3012	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/17/04 10:00	XD	3.4317	105.3394	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/17/04 11:00	XD	3.5235	105.3689	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/17/04 12:00	XD	3.5262	105.3697	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/17/04 13:00	XD	3.4853	105.3566	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/17/04 14:00	XD	3.5196	105.3676	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/17/04 15:00	XD	3.6083	105.3961	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/17/04 16:00	XD	3.6643	105.4141	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/17/04 17:00	XD	3.661	105.413	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/17/04 18:00	XD	3.5618	105.3812	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/17/04 19:00	XD	3.4427	105.3429	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/17/04 20:00	XD	3.2412	105.2782	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/17/04 21:00	XD	3.0026	105.2016	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/17/04 22:00	XD	2.7908	105.1336	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/17/04 23:00	XD	2.5611	105.0598	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/18/04 0:00	XD	2.3619	104.9959	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/18/04 1:00	XD	2.3153	104.9809	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/18/04 2:00	XD	2.2394	104.9565	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/18/04 3:00	XD	2.1167	104.9171	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/18/04 4:00	XD	2.0875	104.9078	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/18/04 5:00	XD	2.1675	104.9334	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/18/04 6:00	XD	2.3235	104.9835	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/18/04 7:00	XD	2.5326	105.0507	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/18/04 8:00	XD	2.6917	105.1018	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/18/04 9:00	XD	2.7307	105.1143	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/18/04 10:00	XD	2.614	105.0768	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/18/04 11:00	XD	2.4838	105.035	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/18/04 12:00	XD	2.3042	104.9773	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/18/04 13:00	XD	2.2175	104.9495	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/18/04 14:00	XD	2.2046	104.9454	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/18/04 15:00	XD	2.1184	104.9177	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/18/04 16:00	XD	2.1152	104.9167	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/18/04 17:00	XD	2.1649	104.9326	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/18/04 18:00	XD	2.1317	104.922	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/18/04 19:00	XD	2.1451	104.9263	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/18/04 20:00	XD	2.1257	104.92	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/18/04 21:00	XD	2.1425	104.9254	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/18/04 22:00	XD	2.2259	104.9522	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/18/04 23:00	XD	2.5082	105.0429	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/19/04 0:00	XD	2.9247	105.1766	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/19/04 1:00	XD	3.3772	105.3219	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/19/04 2:00	XD	3.7397	105.4383	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/19/04 3:00	XD	3.9298	105.4993	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/19/04 4:00	XD	3.9927	105.5195	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/19/04 5:00	XD	3.9891	105.5184	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/19/04 6:00	XD	3.9124	105.4937	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/19/04 7:00	XD	3.8893	105.4863	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/19/04 8:00	XD	3.8159	105.4628	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/19/04 9:00	XD	3.7377	105.4377	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/19/04 10:00	XD	3.6973	105.4247	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/19/04 11:00	XD	3.6204	105.4	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/19/04 12:00	XD	3.5371	105.3732	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/19/04 13:00	XD	3.5066	105.3634	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/19/04 14:00	XD	3.49	105.3581	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/19/04 15:00	XD	3.4698	105.3516	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/19/04 16:00	XD	3.49	105.3581	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/19/04 17:00	XD	3.5041	105.3626	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/19/04 18:00	XD	3.4549	105.3468	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/19/04 19:00	XD	3.3684	105.3191	7.75	3.6983	1.0535	107.7872

Table D-39. Columbia River Water Elevations

WELL_NAME	Date	DataType	XD	Elevation	RefDTW	RefXD	XDSCale	TOC
300-River Gauge	7/19/04 20:00	XD	3.2789	105.2903	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/19/04 21:00	XD	3.1768	105.2575	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/19/04 22:00	XD	2.9881	105.1969	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/19/04 23:00	XD	2.7589	105.1234	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/20/04 0:00	XD	2.5464	105.0551	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/20/04 1:00	XD	2.4099	105.0113	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/20/04 2:00	XD	2.3411	104.9892	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/20/04 3:00	XD	2.3484	104.9915	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/20/04 4:00	XD	2.4944	105.0384	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/20/04 5:00	XD	2.6444	105.0866	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/20/04 6:00	XD	2.8737	105.1602	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/20/04 7:00	XD	3.0582	105.2195	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/20/04 8:00	XD	3.1111	105.2364	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/20/04 9:00	XD	3.1463	105.2477	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/20/04 10:00	XD	3.0697	105.2232	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/20/04 11:00	XD	2.9834	105.1954	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/20/04 12:00	XD	2.9969	105.1998	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/20/04 13:00	XD	3.0098	105.2039	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/20/04 14:00	XD	2.9494	105.1845	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/20/04 15:00	XD	2.8425	105.1502	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/20/04 16:00	XD	2.7094	105.1075	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/20/04 17:00	XD	2.5567	105.0584	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/20/04 18:00	XD	2.4006	105.0083	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/20/04 19:00	XD	2.2021	104.9446	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/20/04 20:00	XD	1.9933	104.8775	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/20/04 21:00	XD	1.8475	104.8307	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/20/04 22:00	XD	1.6552	104.7689	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/20/04 23:00	XD	1.5224	104.7263	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/21/04 0:00	XD	1.6022	104.7519	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/21/04 1:00	XD	1.6788	104.7765	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/21/04 2:00	XD	1.6559	104.7692	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/21/04 3:00	XD	1.7065	104.7854	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/21/04 4:00	XD	1.9523	104.8643	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/21/04 5:00	XD	2.1093	104.9148	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/21/04 6:00	XD	2.1622	104.9317	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/21/04 7:00	XD	2.1548	104.9294	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/21/04 8:00	XD	2.0341	104.8906	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/21/04 9:00	XD	1.8074	104.8178	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/21/04 10:00	XD	1.7872	104.8113	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/21/04 11:00	XD	1.7504	104.7995	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/21/04 12:00	XD	1.8339	104.8263	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/21/04 12:27	Manual		104.824544				107.7872
300-River Gauge	7/21/04 13:00	XD	1.9236	104.8551	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/21/04 14:00	XD	1.9895	104.8763	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/21/04 15:00	XD	1.9629	104.8678	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/21/04 16:00	XD	1.8797	104.841	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/21/04 17:00	XD	1.7499	104.7994	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/21/04 18:00	XD	1.5939	104.7493	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/21/04 19:00	XD	1.4949	104.7175	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/21/04 20:00	XD	1.5451	104.7336	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/21/04 21:00	XD	1.9013	104.848	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/21/04 22:00	XD	2.6327	105.0828	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/21/04 23:00	XD	3.382	105.3234	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/22/04 0:00	XD	3.8951	105.4882	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/22/04 1:00	XD	4.2116	105.5898	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/22/04 2:00	XD	4.2372	105.598	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/22/04 3:00	XD	4.0451	105.5364	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/22/04 4:00	XD	3.7261	105.4339	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/22/04 5:00	XD	3.3833	105.3239	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/22/04 6:00	XD	2.9905	105.1977	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/22/04 7:00	XD	2.6238	105.08	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/22/04 8:00	XD	2.3401	104.9889	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/22/04 9:00	XD	2.067	104.9012	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/22/04 10:00	XD	1.8806	104.8413	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/22/04 11:00	XD	1.7674	104.805	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/22/04 12:00	XD	1.8204	104.822	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/22/04 13:00	XD	1.9003	104.8476	7.75	3.6983	1.0535	107.7872

Table D-39. Columbia River Water Elevations

WELL_NAME	Date	DataType	XD	Elevation	RefDTW	RefXD	XDSCale	TOC
300-River Gauge	7/22/04 14:00	XD	1.9497	104.8635	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/22/04 15:00	XD	1.9991	104.8794	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/22/04 16:00	XD	1.9989	104.8793	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/22/04 17:00	XD	1.9658	104.8687	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/22/04 18:00	XD	1.9292	104.8569	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/22/04 19:00	XD	1.8765	104.84	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/22/04 20:00	XD	1.8137	104.8198	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/22/04 21:00	XD	1.8071	104.8177	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/22/04 22:00	XD	1.847	104.8305	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/22/04 23:00	XD	1.9435	104.8615	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/23/04 0:00	XD	2.2629	104.9641	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/23/04 1:00	XD	2.7149	105.1092	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/23/04 2:00	XD	3.0778	105.2258	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/23/04 3:00	XD	3.4437	105.3432	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/23/04 4:00	XD	3.7133	105.4298	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/23/04 5:00	XD	3.8235	105.4652	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/23/04 6:00	XD	3.8231	105.4651	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/23/04 7:00	XD	3.7031	105.4265	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/23/04 8:00	XD	3.5988	105.393	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/23/04 9:00	XD	3.568	105.3832	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/23/04 10:00	XD	3.601	105.3938	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/23/04 11:00	XD	3.7242	105.4333	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/23/04 12:00	XD	3.7771	105.4503	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/23/04 13:00	XD	3.8593	105.4767	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/23/04 14:00	XD	3.8848	105.4849	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/23/04 15:00	XD	3.8906	105.4867	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/23/04 16:00	XD	3.8538	105.4749	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/23/04 17:00	XD	3.7639	105.4461	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/23/04 18:00	XD	3.5652	105.3823	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/23/04 19:00	XD	3.3404	105.3101	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/23/04 20:00	XD	3.1761	105.2573	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/23/04 21:00	XD	2.9575	105.1871	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/23/04 22:00	XD	2.7347	105.1156	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/23/04 23:00	XD	2.5519	105.0569	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/24/04 0:00	XD	2.3959	105.0068	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/24/04 1:00	XD	2.2464	104.9588	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/24/04 2:00	XD	2.1439	104.9259	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/24/04 3:00	XD	2.011	104.8832	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/24/04 4:00	XD	2.0044	104.8811	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/24/04 5:00	XD	2.0214	104.8865	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/24/04 6:00	XD	2.0148	104.8844	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/24/04 7:00	XD	2.0642	104.9003	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/24/04 8:00	XD	2.0868	104.9075	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/24/04 9:00	XD	2.0462	104.8945	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/24/04 10:00	XD	2.056	104.8976	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/24/04 11:00	XD	2.1124	104.9158	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/24/04 12:00	XD	2.0858	104.9072	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/24/04 13:00	XD	2.1353	104.9231	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/24/04 14:00	XD	2.2043	104.9453	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/24/04 15:00	XD	2.2507	104.9602	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/24/04 16:00	XD	2.2829	104.9705	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/24/04 17:00	XD	2.2964	104.9748	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/24/04 18:00	XD	2.3335	104.9868	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/24/04 19:00	XD	2.3836	105.0028	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/24/04 20:00	XD	2.358	104.9946	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/24/04 21:00	XD	2.3384	104.9883	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/24/04 22:00	XD	2.3286	104.9852	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/24/04 23:00	XD	2.326	104.9843	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/25/04 0:00	XD	2.3999	105.0081	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/25/04 1:00	XD	2.4594	105.0272	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/25/04 2:00	XD	2.503	105.0412	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/25/04 3:00	XD	2.5662	105.0615	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/25/04 4:00	XD	2.6891	105.1009	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/25/04 5:00	XD	2.8425	105.1502	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/25/04 6:00	XD	2.932	105.1789	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/25/04 7:00	XD	3.0181	105.2066	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/25/04 8:00	XD	3.1094	105.2359	7.75	3.6983	1.0535	107.7872

Table D-39. Columbia River Water Elevations

WELL_NAME	Date	DataType	XD	Elevation	RefDTW	RefXD	XDSCale	TOC
300-River Gauge	7/25/04 9:00	XD	3.1287	105.2421	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/25/04 10:00	XD	3.1045	105.2343	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/25/04 11:00	XD	3.0939	105.2309	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/25/04 12:00	XD	3.0607	105.2203	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/25/04 13:00	XD	3.0208	105.2075	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/25/04 14:00	XD	2.9708	105.1914	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/25/04 15:00	XD	2.8907	105.1657	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/25/04 16:00	XD	2.7843	105.1315	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/25/04 17:00	XD	2.6515	105.0889	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/25/04 18:00	XD	2.4658	105.0292	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/25/04 19:00	XD	2.2507	104.9602	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/25/04 20:00	XD	2.0918	104.9091	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/25/04 21:00	XD	1.9298	104.8571	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/25/04 22:00	XD	1.7939	104.8135	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/25/04 23:00	XD	1.6349	104.7624	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/26/04 0:00	XD	1.4791	104.7124	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/26/04 1:00	XD	1.4525	104.7039	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/26/04 2:00	XD	1.5194	104.7253	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/26/04 3:00	XD	1.49	104.7159	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/26/04 4:00	XD	1.4603	104.7064	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/26/04 5:00	XD	1.5532	104.7362	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/26/04 6:00	XD	1.7328	104.7939	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/26/04 7:00	XD	1.7789	104.8087	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/26/04 8:00	XD	1.7816	104.8095	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/26/04 9:00	XD	1.8176	104.8211	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/26/04 10:00	XD	1.7772	104.8081	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/26/04 11:00	XD	1.8634	104.8358	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/26/04 12:00	XD	2.0726	104.903	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/26/04 13:00	XD	2.2715	104.9668	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/26/04 14:00	XD	2.384	105.003	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/26/04 15:00	XD	2.45	105.0242	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/26/04 16:00	XD	2.4368	105.0199	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/26/04 17:00	XD	2.3172	104.9815	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/26/04 18:00	XD	2.1781	104.9369	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/26/04 19:00	XD	1.9661	104.8688	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/26/04 20:00	XD	1.7275	104.7922	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/26/04 21:00	XD	1.5517	104.7357	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/26/04 22:00	XD	1.4222	104.6941	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/26/04 23:00	XD	1.2895	104.6515	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/27/04 0:00	XD	1.2664	104.6441	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/27/04 1:00	XD	1.3428	104.6686	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/27/04 2:00	XD	1.4759	104.7114	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/27/04 3:00	XD	1.752	104.8	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/27/04 4:00	XD	2.1283	104.9209	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/27/04 5:00	XD	2.5081	105.0428	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/27/04 6:00	XD	2.7675	105.1261	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/27/04 7:00	XD	2.9163	105.1739	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/27/04 8:00	XD	2.9815	105.1948	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/27/04 9:00	XD	3.0305	105.2106	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/27/04 10:00	XD	3.1292	105.2423	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/27/04 11:00	XD	3.2152	105.2699	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/27/04 12:00	XD	3.349	105.3128	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/27/04 13:00	XD	3.4012	105.3296	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/27/04 14:00	XD	3.3708	105.3198	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/27/04 15:00	XD	3.3072	105.2994	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/27/04 16:00	XD	3.191	105.2621	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/27/04 17:00	XD	3.0447	105.2151	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/27/04 18:00	XD	2.902	105.1693	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/27/04 19:00	XD	2.7369	105.1163	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/27/04 20:00	XD	2.6043	105.0737	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/27/04 21:00	XD	2.5326	105.0507	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/27/04 22:00	XD	2.5098	105.0434	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/27/04 23:00	XD	2.4996	105.0401	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/28/04 0:00	XD	2.5965	105.0712	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/28/04 1:00	XD	2.7202	105.1109	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/28/04 2:00	XD	2.847	105.1516	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/28/04 3:00	XD	2.9397	105.1814	7.75	3.6983	1.0535	107.7872

Table D-39. Columbia River Water Elevations

WELL_NAME	Date	DataType	XD	Elevation	RefDTW	RefXD	XDSCale	TOC
300-River Gauge	7/28/04 4:00	XD	3.0302	105.2105	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/28/04 5:00	XD	3.067	105.2223	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/28/04 6:00	XD	3.0668	105.2222	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/28/04 7:00	XD	3.0059	105.2027	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/28/04 8:00	XD	2.8851	105.1639	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/28/04 9:00	XD	2.8244	105.1444	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/28/04 10:00	XD	2.8167	105.1419	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/28/04 11:00	XD	2.8894	105.1653	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/28/04 12:00	XD	2.9791	105.1941	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/28/04 13:00	XD	3.0018	105.2013	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/28/04 14:00	XD	2.9482	105.1841	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/28/04 15:00	XD	2.8748	105.1606	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/28/04 16:00	XD	2.808	105.1391	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/28/04 17:00	XD	2.7324	105.1148	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/28/04 18:00	XD	2.6862	105.1	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/28/04 19:00	XD	2.7401	105.1173	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/28/04 20:00	XD	2.9435	105.1826	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/28/04 21:00	XD	3.2262	105.2734	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/28/04 22:00	XD	3.4435	105.3432	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/28/04 23:00	XD	3.5634	105.3817	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/29/04 0:00	XD	3.5768	105.386	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/29/04 1:00	XD	3.6363	105.4051	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/29/04 2:00	XD	3.693	105.4233	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/29/04 3:00	XD	3.6968	105.4245	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/29/04 4:00	XD	3.7177	105.4312	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/29/04 5:00	XD	3.6286	105.4026	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/29/04 6:00	XD	3.5087	105.3641	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/29/04 7:00	XD	3.3971	105.3283	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/29/04 8:00	XD	3.363	105.3173	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/29/04 9:00	XD	3.4846	105.3564	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/29/04 10:00	XD	3.6633	105.4138	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/29/04 11:00	XD	3.9546	105.5073	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/29/04 12:00	XD	4.1205	105.5606	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/29/04 13:00	XD	4.123	105.5614	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/29/04 14:00	XD	3.9972	105.521	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/29/04 15:00	XD	3.7508	105.4419	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/29/04 16:00	XD	3.4888	105.3577	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/29/04 17:00	XD	3.2267	105.2736	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/29/04 18:00	XD	2.9816	105.1949	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/29/04 19:00	XD	2.7665	105.1258	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/29/04 20:00	XD	2.684	105.0993	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/29/04 21:00	XD	2.8138	105.141	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/29/04 22:00	XD	3.08	105.2265	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/29/04 23:00	XD	3.4389	105.3417	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/30/04 0:00	XD	3.8016	105.4582	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/30/04 1:00	XD	4.1375	105.566	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/30/04 2:00	XD	4.3643	105.6389	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/30/04 3:00	XD	4.3747	105.6422	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/30/04 4:00	XD	4.2489	105.6018	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/30/04 5:00	XD	4.0237	105.5295	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/30/04 6:00	XD	3.7379	105.4377	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/30/04 7:00	XD	3.4504	105.3454	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/30/04 8:00	XD	3.2534	105.2821	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/30/04 9:00	XD	3.2089	105.2679	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/30/04 10:00	XD	3.1853	105.2603	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/30/04 11:00	XD	3.2016	105.2655	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/30/04 12:00	XD	3.1582	105.2516	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/30/04 13:00	XD	3.0482	105.2162	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/30/04 14:00	XD	2.9615	105.1884	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/30/04 15:00	XD	2.8352	105.1479	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/30/04 16:00	XD	2.7751	105.1286	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/30/04 17:00	XD	2.7484	105.12	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/30/04 18:00	XD	2.742	105.1179	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/30/04 19:00	XD	2.716	105.1096	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/30/04 20:00	XD	2.6309	105.0823	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/30/04 21:00	XD	2.5381	105.0525	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/30/04 22:00	XD	2.5421	105.0537	7.75	3.6983	1.0535	107.7872

Table D-39. Columbia River Water Elevations

WELL_NAME	Date	DataType	XD	Elevation	RefDTW	RefXD	XDSCale	TOC
300-River Gauge	7/30/04 23:00	XD	2.6252	105.0804	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/31/04 0:00	XD	2.8585	105.1553	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/31/04 1:00	XD	3.2044	105.2664	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/31/04 2:00	XD	3.4844	105.3563	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/31/04 3:00	XD	3.7246	105.4334	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/31/04 4:00	XD	3.8118	105.4614	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/31/04 5:00	XD	3.7555	105.4434	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/31/04 6:00	XD	3.6288	105.4027	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/31/04 7:00	XD	3.4842	105.3563	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/31/04 8:00	XD	3.3639	105.3176	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/31/04 9:00	XD	3.2992	105.2968	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/31/04 10:00	XD	3.3216	105.304	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/31/04 11:00	XD	3.2417	105.2784	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/31/04 12:00	XD	3.162	105.2528	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/31/04 13:00	XD	3.0258	105.2091	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/31/04 14:00	XD	2.906	105.1706	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/31/04 15:00	XD	2.7694	105.1267	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/31/04 16:00	XD	2.6098	105.0755	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/31/04 17:00	XD	2.4073	105.0105	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/31/04 18:00	XD	2.1683	104.9337	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/31/04 19:00	XD	1.9696	104.8699	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/31/04 20:00	XD	1.7807	104.8092	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/31/04 21:00	XD	1.5815	104.7453	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/31/04 22:00	XD	1.4222	104.6941	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/31/04 23:00	XD	1.3162	104.6601	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/1/04 0:00	XD	1.4028	104.6879	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/1/04 1:00	XD	1.7054	104.7851	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/1/04 2:00	XD	2.1582	104.9305	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/1/04 3:00	XD	2.7408	105.1175	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/1/04 4:00	XD	3.0869	105.2287	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/1/04 5:00	XD	3.2598	105.2842	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/1/04 6:00	XD	3.3063	105.2991	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/1/04 7:00	XD	3.3007	105.2973	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/1/04 8:00	XD	3.21	105.2682	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/1/04 9:00	XD	3.1128	105.237	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/1/04 10:00	XD	3.0191	105.2069	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/1/04 11:00	XD	2.7997	105.1365	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/1/04 12:00	XD	2.6034	105.0734	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/1/04 13:00	XD	2.4572	105.0265	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/1/04 14:00	XD	2.3639	104.9965	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/1/04 15:00	XD	2.2441	104.958	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/1/04 16:00	XD	2.1843	104.9388	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/1/04 17:00	XD	2.1443	104.926	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/1/04 18:00	XD	2.0917	104.9091	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/1/04 19:00	XD	2.0189	104.8857	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/1/04 20:00	XD	1.9463	104.8624	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/1/04 21:00	XD	1.8604	104.8348	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/1/04 22:00	XD	1.7507	104.7996	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/1/04 23:00	XD	1.6114	104.7549	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/2/04 0:00	XD	1.5453	104.7337	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/2/04 1:00	XD	1.5252	104.7272	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/2/04 2:00	XD	1.4491	104.7028	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/2/04 3:00	XD	1.3564	104.673	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/2/04 4:00	XD	1.3563	104.673	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/2/04 5:00	XD	1.2734	104.6463	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/2/04 6:00	XD	1.2567	104.641	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/2/04 7:00	XD	1.3363	104.6665	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/2/04 8:00	XD	1.4755	104.7112	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/2/04 9:00	XD	1.671	104.774	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/2/04 10:00	XD	1.9331	104.8582	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/2/04 11:00	XD	2.2081	104.9465	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/2/04 12:00	XD	2.4271	105.0168	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/2/04 13:00	XD	2.6264	105.0808	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/2/04 14:00	XD	2.7357	105.1159	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/2/04 15:00	XD	2.8483	105.1521	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/2/04 16:00	XD	2.9088	105.1715	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/2/04 17:00	XD	2.843	105.1504	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	8/2/04 18:00	XD	2.7537	105.1217	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/2/04 19:00	XD	2.5381	105.0525	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/2/04 20:00	XD	2.256	104.9619	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/2/04 21:00	XD	1.9808	104.8735	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/2/04 22:00	XD	1.7817	104.8096	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/2/04 23:00	XD	1.5954	104.7497	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/3/04 0:00	XD	1.4493	104.7028	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/3/04 1:00	XD	1.416	104.6921	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/3/04 2:00	XD	1.5358	104.7306	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/3/04 3:00	XD	1.6428	104.765	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/3/04 4:00	XD	1.9726	104.8709	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/3/04 5:00	XD	2.3151	104.9808	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/3/04 6:00	XD	2.528	105.0492	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/3/04 7:00	XD	2.5546	105.0578	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/3/04 8:00	XD	2.4765	105.0327	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/3/04 9:00	XD	2.3532	104.9931	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/3/04 10:00	XD	2.2198	104.9502	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/3/04 11:00	XD	2.1063	104.9138	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/3/04 12:00	XD	2.0396	104.8924	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/3/04 13:00	XD	2.0266	104.8882	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/3/04 14:00	XD	2.0394	104.8923	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/3/04 15:00	XD	2.1121	104.9157	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/3/04 16:00	XD	2.3278	104.9849	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/3/04 17:00	XD	2.5965	105.0712	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/3/04 18:00	XD	2.9087	105.1715	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/3/04 19:00	XD	3.2018	105.2656	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/3/04 20:00	XD	3.3087	105.2999	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/3/04 21:00	XD	3.2236	105.2726	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/3/04 22:00	XD	3.0712	105.2236	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/3/04 23:00	XD	2.8619	105.1564	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/4/04 0:00	XD	2.636	105.0839	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/4/04 1:00	XD	2.4436	105.0221	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/4/04 2:00	XD	2.2816	104.9701	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/4/04 3:00	XD	2.0856	104.9072	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/4/04 4:00	XD	1.9225	104.8548	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/4/04 5:00	XD	1.8159	104.8205	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/4/04 6:00	XD	1.7028	104.7842	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/4/04 7:00	XD	1.5826	104.7456	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/4/04 8:00	XD	1.4492	104.7028	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/4/04 9:00	XD	1.3092	104.6578	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/4/04 10:00	XD	1.2922	104.6524	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/4/04 11:00	XD	1.3818	104.6812	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/4/04 12:00	XD	1.4617	104.7068	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/4/04 13:00	XD	1.4914	104.7163	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/4/04 14:00	XD	1.4912	104.7163	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/4/04 15:00	XD	1.4942	104.7172	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/4/04 16:00	XD	1.368	104.6767	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/4/04 17:00	XD	1.2583	104.6415	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/4/04 18:00	XD	1.1522	104.6074	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/4/04 19:00	XD	1.0926	104.5883	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/4/04 20:00	XD	1.1228	104.598	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/4/04 21:00	XD	1.4388	104.6995	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/4/04 22:00	XD	1.6884	104.7796	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/4/04 23:00	XD	2.0476	104.8949	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/5/04 0:00	XD	2.2504	104.9601	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/5/04 1:00	XD	2.3867	105.0038	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/5/04 2:00	XD	2.5532	105.0573	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/5/04 3:00	XD	2.7631	105.1247	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/5/04 4:00	XD	2.8202	105.143	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/5/04 5:00	XD	2.8242	105.1443	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/5/04 6:00	XD	2.8274	105.1453	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/5/04 7:00	XD	2.7405	105.1174	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/5/04 8:00	XD	2.6074	105.0747	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/5/04 9:00	XD	2.4481	105.0236	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/5/04 10:00	XD	2.2547	104.9615	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/5/04 11:00	XD	2.0874	104.9077	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/5/04 12:00	XD	1.878	104.8405	7.75	3.6983	1.0535	107.7872

Table D-39. Columbia River Water Elevations

WELL_NAME	Date	DataType	XD	Elevation	RefDTW	RefXD	XDSCale	TOC
300-River Gauge	8/5/04 13:00	XD	1.6615	104.771	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/5/04 14:00	XD	1.5082	104.7217	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/5/04 15:00	XD	1.3354	104.6663	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/5/04 16:00	XD	1.1859	104.6183	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/5/04 17:00	XD	1.0896	104.5873	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/5/04 18:00	XD	1.0467	104.5736	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/5/04 19:00	XD	0.9703	104.549	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/5/04 20:00	XD	0.9739	104.5502	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/5/04 21:00	XD	1.1535	104.6078	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/5/04 22:00	XD	1.4462	104.7018	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/5/04 23:00	XD	1.7824	104.8098	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/6/04 0:00	XD	2.109	104.9147	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/6/04 1:00	XD	2.3417	104.9894	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/6/04 2:00	XD	2.4744	105.032	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/6/04 3:00	XD	2.5476	105.0555	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/6/04 4:00	XD	2.5876	105.0683	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/6/04 5:00	XD	2.6075	105.0747	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/6/04 6:00	XD	2.5875	105.0683	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/6/04 7:00	XD	2.4978	105.0395	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/6/04 8:00	XD	2.3815	105.0022	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/6/04 9:00	XD	2.3417	104.9894	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/6/04 10:00	XD	2.4169	105.0135	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/6/04 11:00	XD	2.4599	105.0273	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/6/04 12:00	XD	2.509	105.0431	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/6/04 13:00	XD	2.4657	105.0292	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/6/04 14:00	XD	2.4032	105.0091	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/6/04 15:00	XD	2.4133	105.0124	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/6/04 16:00	XD	2.4133	105.0124	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/6/04 17:00	XD	2.4065	105.0102	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/6/04 18:00	XD	2.3267	104.9846	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/6/04 19:00	XD	2.1472	104.9269	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/6/04 20:00	XD	2.0011	104.88	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/6/04 21:00	XD	1.8617	104.8353	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/6/04 22:00	XD	1.7256	104.7916	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/6/04 23:00	XD	1.56	104.7384	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/7/04 0:00	XD	1.4303	104.6967	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/7/04 1:00	XD	1.3638	104.6754	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/7/04 2:00	XD	1.4467	104.702	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/7/04 3:00	XD	1.6102	104.7545	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/7/04 4:00	XD	1.9027	104.8484	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/7/04 5:00	XD	2.0958	104.9104	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/7/04 6:00	XD	2.1524	104.9286	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/7/04 7:00	XD	2.1087	104.9146	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/7/04 8:00	XD	1.9853	104.8749	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/7/04 9:00	XD	1.8083	104.8181	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/7/04 10:00	XD	1.6052	104.7529	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/7/04 11:00	XD	1.3524	104.6717	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/7/04 12:00	XD	1.183	104.6173	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/7/04 13:00	XD	1.0501	104.5746	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/7/04 14:00	XD	0.9833	104.5532	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/7/04 15:00	XD	0.9069	104.5287	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/7/04 16:00	XD	0.7973	104.4935	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/7/04 17:00	XD	0.7441	104.4764	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/7/04 18:00	XD	0.6877	104.4583	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/7/04 19:00	XD	0.5982	104.4295	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/7/04 20:00	XD	0.5651	104.4189	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/7/04 21:00	XD	0.5319	104.4082	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/7/04 22:00	XD	0.5188	104.404	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/7/04 23:00	XD	0.5222	104.4051	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/8/04 0:00	XD	0.5089	104.4009	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/8/04 1:00	XD	0.5623	104.418	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/8/04 2:00	XD	0.5855	104.4255	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/8/04 3:00	XD	0.5057	104.3998	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/8/04 4:00	XD	0.5057	104.3998	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/8/04 5:00	XD	0.519	104.4041	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/8/04 6:00	XD	0.5622	104.418	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/8/04 7:00	XD	0.5455	104.4126	7.75	3.6983	1.0535	107.7872

Table D-39. Columbia River Water Elevations

WELL_NAME	Date	DataType	XD	Elevation	RefDTW	RefXD	XDSCale	TOC
300-River Gauge	8/8/04 8:00	XD	0.4456	104.3805	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/8/04 9:00	XD	0.4388	104.3784	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/8/04 10:00	XD	0.4886	104.3943	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/8/04 11:00	XD	0.4387	104.3783	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/8/04 12:00	XD	0.4154	104.3708	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/8/04 13:00	XD	0.4618	104.3857	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/8/04 14:00	XD	0.5282	104.4071	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/8/04 15:00	XD	0.5846	104.4252	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/8/04 16:00	XD	0.6776	104.455	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/8/04 17:00	XD	0.7738	104.4859	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/8/04 18:00	XD	0.9034	104.5275	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/8/04 19:00	XD	1.0597	104.5777	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/8/04 20:00	XD	1.2692	104.645	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/8/04 21:00	XD	1.5354	104.7305	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/8/04 22:00	XD	1.765	104.8042	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/8/04 23:00	XD	1.9281	104.8566	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/9/04 0:00	XD	2.0747	104.9037	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/9/04 1:00	XD	2.1152	104.9167	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/9/04 2:00	XD	2.109	104.9147	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/9/04 3:00	XD	1.9489	104.8633	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/9/04 4:00	XD	1.7963	104.8143	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/9/04 5:00	XD	1.6636	104.7716	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/9/04 6:00	XD	1.5004	104.7192	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/9/04 7:00	XD	1.3138	104.6593	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/9/04 8:00	XD	1.1435	104.6046	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/9/04 9:00	XD	1.0237	104.5662	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/9/04 10:00	XD	0.9438	104.5405	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/9/04 11:00	XD	0.8407	104.5074	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/9/04 12:00	XD	0.8374	104.5063	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/9/04 13:00	XD	0.9036	104.5276	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/9/04 14:00	XD	1.0196	104.5649	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/9/04 15:00	XD	1.182	104.617	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/9/04 16:00	XD	1.3413	104.6682	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/9/04 17:00	XD	1.4942	104.7172	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/9/04 18:00	XD	1.7069	104.7855	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/9/04 19:00	XD	2.046	104.8944	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/9/04 20:00	XD	2.3688	104.9981	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/9/04 21:00	XD	2.6824	105.0988	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/9/04 22:00	XD	2.9253	105.1768	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/9/04 23:00	XD	3.0648	105.2216	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/10/04 0:00	XD	3.098	105.2322	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/10/04 1:00	XD	3.0387	105.2132	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/10/04 2:00	XD	2.8336	105.1473	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/10/04 3:00	XD	2.608	105.0749	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/10/04 4:00	XD	2.3979	105.0074	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/10/04 5:00	XD	2.1087	104.9146	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/10/04 6:00	XD	1.9623	104.8676	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/10/04 7:00	XD	1.9755	104.8718	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/10/04 8:00	XD	1.9977	104.8789	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/10/04 9:00	XD	2.073	104.9031	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/10/04 10:00	XD	2.1989	104.9435	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/10/04 11:00	XD	2.232	104.9542	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/10/04 12:00	XD	2.2551	104.9616	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/10/04 13:00	XD	2.2645	104.9646	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/10/04 14:00	XD	2.3105	104.9794	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/10/04 15:00	XD	2.3373	104.988	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/10/04 16:00	XD	2.3569	104.9943	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/10/04 17:00	XD	2.2639	104.9644	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/10/04 18:00	XD	2.2308	104.9538	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/10/04 19:00	XD	2.2318	104.9541	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/10/04 20:00	XD	2.2824	104.9703	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/10/04 21:00	XD	2.4292	105.0175	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/10/04 22:00	XD	2.6291	105.0817	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/10/04 23:00	XD	2.872	105.1597	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/11/04 0:00	XD	3.1645	105.2536	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/11/04 1:00	XD	3.4312	105.3392	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/11/04 2:00	XD	3.6247	105.4014	7.75	3.6983	1.0535	107.7872

Table D-39. Columbia River Water Elevations

WELL_NAME	Date	DataType	XD	Elevation	RefDTW	RefXD	XDSCale	TOC
300-River Gauge	8/11/04 3:00	XD	3.6989	105.4252	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/11/04 4:00	XD	3.7356	105.437	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/11/04 5:00	XD	3.6917	105.4229	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/11/04 6:00	XD	3.5786	105.3866	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/11/04 7:00	XD	3.4843	105.3563	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/11/04 8:00	XD	3.4435	105.3432	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/11/04 9:00	XD	3.4623	105.3492	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/11/04 10:00	XD	3.5075	105.3637	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/11/04 11:00	XD	3.6199	105.3998	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/11/04 12:00	XD	3.7196	105.4318	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/11/04 13:00	XD	3.8218	105.4647	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/11/04 14:00	XD	3.9475	105.505	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/11/04 15:00	XD	3.9897	105.5186	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/11/04 16:00	XD	3.9826	105.5163	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/11/04 17:00	XD	3.8865	105.4854	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/11/04 18:00	XD	3.7311	105.4355	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/11/04 19:00	XD	3.5861	105.389	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/11/04 20:00	XD	3.5079	105.3639	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/11/04 21:00	XD	3.4956	105.3599	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/11/04 22:00	XD	3.5291	105.3707	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/11/04 23:00	XD	3.5932	105.3913	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/12/04 0:00	XD	3.5934	105.3913	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/12/04 1:00	XD	3.6109	105.3969	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/12/04 2:00	XD	3.6121	105.3973	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/12/04 3:00	XD	3.486	105.3568	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/12/04 4:00	XD	3.2527	105.2819	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/12/04 5:00	XD	2.9533	105.1858	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/12/04 6:00	XD	2.5643	105.0609	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/12/04 7:00	XD	2.1847	104.939	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/12/04 8:00	XD	1.8747	104.8394	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/12/04 9:00	XD	1.7008	104.7836	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/12/04 10:00	XD	1.7136	104.7877	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/12/04 11:00	XD	1.8463	104.8303	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/12/04 12:00	XD	2.0389	104.8922	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/12/04 13:00	XD	2.2608	104.9634	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/12/04 14:00	XD	2.4499	105.0241	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/12/04 15:00	XD	2.5163	105.0455	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/12/04 16:00	XD	2.5394	105.0529	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/12/04 17:00	XD	2.4962	105.039	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/12/04 18:00	XD	2.4265	105.0166	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/12/04 19:00	XD	2.3475	104.9912	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/12/04 20:00	XD	2.3651	104.9969	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/12/04 21:00	XD	2.4289	105.0174	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/12/04 22:00	XD	2.5327	105.0507	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/12/04 23:00	XD	2.636	105.0839	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/13/04 0:00	XD	2.812	105.1404	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/13/04 1:00	XD	3.0089	105.2036	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/13/04 2:00	XD	3.1692	105.2551	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/13/04 3:00	XD	3.2463	105.2799	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/13/04 4:00	XD	3.2034	105.2661	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/13/04 5:00	XD	3.1401	105.2458	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/13/04 6:00	XD	3.04	105.2136	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/13/04 7:00	XD	2.9029	105.1696	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/13/04 8:00	XD	2.7789	105.1298	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/13/04 9:00	XD	2.7009	105.1047	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/13/04 10:00	XD	2.6371	105.0842	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/13/04 11:00	XD	2.6035	105.0735	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/13/04 12:00	XD	2.5902	105.0692	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/13/04 13:00	XD	2.5567	105.0584	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/13/04 14:00	XD	2.4964	105.0391	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/13/04 15:00	XD	2.463	105.0283	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/13/04 16:00	XD	2.3997	105.008	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/13/04 17:00	XD	2.33	104.9856	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/13/04 18:00	XD	2.2373	104.9559	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/13/04 19:00	XD	2.1583	104.9305	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/13/04 20:00	XD	2.1989	104.9435	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/13/04 21:00	XD	2.2893	104.9726	7.75	3.6983	1.0535	107.7872

Table D-39. Columbia River Water Elevations

WELL_NAME	Date	DataType	XD	Elevation	RefDTW	RefXD	XDSCale	TOC
300-River Gauge	8/13/04 22:00	XD	2.3798	105.0016	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/13/04 23:00	XD	2.433	105.0187	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/14/04 0:00	XD	2.4465	105.023	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/14/04 1:00	XD	2.4697	105.0305	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/14/04 2:00	XD	2.6067	105.0745	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/14/04 3:00	XD	2.7667	105.1259	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/14/04 4:00	XD	2.9366	105.1804	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/14/04 5:00	XD	3.0859	105.2284	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/14/04 6:00	XD	3.2081	105.2676	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/14/04 7:00	XD	3.2611	105.2846	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/14/04 8:00	XD	3.3104	105.3004	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/14/04 9:00	XD	3.2589	105.2839	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/14/04 10:00	XD	3.0822	105.2272	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/14/04 11:00	XD	2.8163	105.1418	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/14/04 12:00	XD	2.5768	105.0649	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/14/04 13:00	XD	2.2881	104.9722	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/14/04 14:00	XD	2.0194	104.8859	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/14/04 15:00	XD	1.8195	104.8217	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/14/04 16:00	XD	1.7132	104.7876	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/14/04 17:00	XD	1.7	104.7833	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/14/04 18:00	XD	1.8462	104.8303	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/14/04 19:00	XD	1.8827	104.842	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/14/04 20:00	XD	1.9595	104.8667	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/14/04 21:00	XD	1.9663	104.8688	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/14/04 22:00	XD	1.8338	104.8263	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/14/04 23:00	XD	1.7972	104.8145	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/15/04 0:00	XD	1.8708	104.8382	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/15/04 1:00	XD	2.1206	104.9184	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/15/04 2:00	XD	2.526	105.0486	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/15/04 3:00	XD	2.9054	105.1704	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/15/04 4:00	XD	3.2875	105.2931	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/15/04 5:00	XD	3.5632	105.3816	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/15/04 6:00	XD	3.7261	105.4339	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/15/04 7:00	XD	3.7761	105.45	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/15/04 8:00	XD	3.6828	105.42	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/15/04 9:00	XD	3.5545	105.3788	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/15/04 10:00	XD	3.331	105.3071	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/15/04 11:00	XD	3.0414	105.2141	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/15/04 12:00	XD	2.8149	105.1413	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/15/04 13:00	XD	2.6158	105.0774	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/15/04 14:00	XD	2.4762	105.0326	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/15/04 15:00	XD	2.3801	105.0017	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/15/04 16:00	XD	2.3134	104.9803	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/15/04 17:00	XD	2.3334	104.9867	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/15/04 18:00	XD	2.3833	105.0027	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/15/04 19:00	XD	2.4043	105.0095	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/15/04 20:00	XD	2.4916	105.0375	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/15/04 21:00	XD	2.6186	105.0783	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/15/04 22:00	XD	2.7587	105.1233	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/15/04 23:00	XD	2.9581	105.1873	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/16/04 0:00	XD	3.1747	105.2569	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/16/04 1:00	XD	3.3673	105.3187	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/16/04 2:00	XD	3.5368	105.3731	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/16/04 3:00	XD	3.6769	105.4181	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/16/04 4:00	XD	3.5905	105.3904	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/16/04 5:00	XD	3.5105	105.3647	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/16/04 6:00	XD	3.4502	105.3453	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/16/04 7:00	XD	3.3606	105.3166	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/16/04 8:00	XD	3.313	105.3013	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/16/04 9:00	XD	3.2952	105.2956	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/16/04 10:00	XD	3.2951	105.2955	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/16/04 11:00	XD	3.318	105.3029	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/16/04 12:00	XD	3.2676	105.2867	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/16/04 13:00	XD	3.2235	105.2725	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/16/04 14:00	XD	3.1007	105.2331	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/16/04 15:00	XD	2.9779	105.1937	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/16/04 16:00	XD	2.8214	105.1434	7.75	3.6983	1.0535	107.7872

Table D-39. Columbia River Water Elevations

WELL_NAME	Date	DataType	XD	Elevation	RefDTW	RefXD	XDSCale	TOC
300-River Gauge	8/16/04 17:00	XD	2.6092	105.0753	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/16/04 18:00	XD	2.4002	105.0082	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/16/04 19:00	XD	2.301	104.9763	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/16/04 20:00	XD	2.2851	104.9712	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/16/04 21:00	XD	2.3621	104.9959	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/16/04 22:00	XD	2.4814	105.0342	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/16/04 23:00	XD	2.6516	105.0889	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/17/04 0:00	XD	2.8219	105.1436	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/17/04 1:00	XD	2.905	105.1703	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/17/04 2:00	XD	2.9785	105.1939	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/17/04 3:00	XD	3.0448	105.2152	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/17/04 4:00	XD	3.0781	105.2258	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/17/04 5:00	XD	3.0249	105.2088	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/17/04 6:00	XD	2.975	105.1927	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/17/04 7:00	XD	2.8986	105.1682	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/17/04 8:00	XD	2.8058	105.1384	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/17/04 9:00	XD	2.7787	105.1297	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/17/04 10:00	XD	2.8941	105.1668	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/17/04 11:00	XD	3.0498	105.2168	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/17/04 12:00	XD	3.255	105.2827	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/17/04 13:00	XD	3.44	105.3421	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/17/04 14:00	XD	3.5065	105.3634	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/17/04 15:00	XD	3.487	105.3572	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/17/04 16:00	XD	3.3672	105.3187	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/17/04 17:00	XD	3.1546	105.2504	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/17/04 18:00	XD	2.9656	105.1897	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/17/04 19:00	XD	2.8166	105.1419	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/17/04 20:00	XD	2.6311	105.0823	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/17/04 21:00	XD	2.4849	105.0354	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/17/04 22:00	XD	2.4325	105.0185	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/17/04 23:00	XD	2.4757	105.0324	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/18/04 0:00	XD	2.7251	105.1125	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/18/04 1:00	XD	3.1111	105.2364	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/18/04 2:00	XD	3.4838	105.3561	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/18/04 3:00	XD	3.7925	105.4552	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/18/04 4:00	XD	4.1191	105.5601	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/18/04 5:00	XD	4.3296	105.6277	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/18/04 6:00	XD	4.3933	105.6482	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/18/04 7:00	XD	4.2484	105.6016	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/18/04 8:00	XD	4.0549	105.5395	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/18/04 9:00	XD	3.8275	105.4665	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/18/04 10:00	XD	3.5575	105.3798	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/18/04 11:00	XD	3.2911	105.2942	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/18/04 12:00	XD	3.055	105.2184	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/18/04 13:00	XD	2.8488	105.1522	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/18/04 14:00	XD	2.6389	105.0848	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/18/04 15:00	XD	2.3971	105.0072	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/18/04 16:00	XD	2.2644	104.9646	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/18/04 17:00	XD	2.2538	104.9612	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/18/04 18:00	XD	2.4172	105.0136	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/18/04 19:00	XD	2.7104	105.1078	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/18/04 20:00	XD	3.1358	105.2444	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/18/04 21:00	XD	3.5491	105.3771	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/18/04 22:00	XD	3.8881	105.4859	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/18/04 23:00	XD	4.1317	105.5642	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/19/04 0:00	XD	4.2779	105.6111	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/19/04 1:00	XD	4.3779	105.6432	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/19/04 2:00	XD	4.4574	105.6688	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/19/04 3:00	XD	4.4587	105.6692	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/19/04 4:00	XD	4.456	105.6683	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/19/04 5:00	XD	4.4204	105.6569	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/19/04 6:00	XD	4.3076	105.6207	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/19/04 7:00	XD	4.1504	105.5702	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/19/04 8:00	XD	4.0021	105.5226	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/19/04 9:00	XD	3.8315	105.4678	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/19/04 10:00	XD	3.6675	105.4151	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/19/04 11:00	XD	3.4808	105.3552	7.75	3.6983	1.0535	107.7872

Table D-39. Columbia River Water Elevations

WELL_NAME	Date	DataType	XD	Elevation	RefDTW	RefXD	XDSCale	TOC
300-River Gauge	8/19/04 12:00	XD	3.3214	105.304	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/19/04 13:00	XD	3.195	105.2634	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/19/04 14:00	XD	3.0647	105.2215	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/19/04 15:00	XD	2.9612	105.1883	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/19/04 16:00	XD	2.9011	105.169	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/19/04 17:00	XD	2.8214	105.1434	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/19/04 18:00	XD	2.7885	105.1329	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/19/04 19:00	XD	2.8459	105.1513	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/19/04 20:00	XD	3.0663	105.2221	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/19/04 21:00	XD	3.3361	105.3087	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/19/04 22:00	XD	3.6328	105.404	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/19/04 23:00	XD	3.9023	105.4905	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/20/04 0:00	XD	4.1189	105.5601	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/20/04 1:00	XD	4.2416	105.5995	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/20/04 2:00	XD	4.2448	105.6005	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/20/04 3:00	XD	4.2222	105.5932	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/20/04 4:00	XD	4.0731	105.5454	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/20/04 5:00	XD	3.8772	105.4824	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/20/04 6:00	XD	3.6546	105.411	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/20/04 7:00	XD	3.3805	105.323	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/20/04 8:00	XD	3.1244	105.2407	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/20/04 9:00	XD	2.964	105.1892	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/20/04 10:00	XD	2.9498	105.1847	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/20/04 11:00	XD	2.9524	105.1855	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/20/04 12:00	XD	3.0352	105.2121	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/20/04 13:00	XD	3.2274	105.2738	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/20/04 14:00	XD	3.3797	105.3227	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/20/04 15:00	XD	3.5286	105.3705	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/20/04 16:00	XD	3.7109	105.429	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/20/04 17:00	XD	4.0164	105.5271	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/20/04 18:00	XD	4.2487	105.6017	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/20/04 19:00	XD	4.432	105.6606	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/20/04 20:00	XD	4.4999	105.6824	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/20/04 21:00	XD	4.4511	105.6667	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/20/04 22:00	XD	4.3517	105.6348	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/20/04 23:00	XD	4.1967	105.585	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/21/04 0:00	XD	4.0008	105.5221	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/21/04 1:00	XD	3.8093	105.4606	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/21/04 2:00	XD	3.6002	105.3935	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/21/04 3:00	XD	3.3945	105.3274	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/21/04 4:00	XD	3.2586	105.2838	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/21/04 5:00	XD	3.0302	105.2105	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/21/04 6:00	XD	2.9206	105.1753	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/21/04 7:00	XD	2.7692	105.1267	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/21/04 8:00	XD	2.5926	105.07	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/21/04 9:00	XD	2.4749	105.0322	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/21/04 10:00	XD	2.465	105.029	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/21/04 11:00	XD	2.4977	105.0395	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/21/04 12:00	XD	2.5573	105.0586	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/21/04 13:00	XD	2.6967	105.1034	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/21/04 14:00	XD	2.9421	105.1822	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/21/04 15:00	XD	3.254	105.2823	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/21/04 16:00	XD	3.5395	105.374	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/21/04 17:00	XD	3.732	105.4358	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/21/04 18:00	XD	3.8194	105.4639	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/21/04 19:00	XD	3.7732	105.4491	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/21/04 20:00	XD	3.6013	105.3939	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/21/04 21:00	XD	3.3525	105.314	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/21/04 22:00	XD	3.0442	105.215	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/21/04 23:00	XD	2.7456	105.1191	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/22/04 0:00	XD	2.5329	105.0508	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/22/04 1:00	XD	2.3867	105.0038	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/22/04 2:00	XD	2.3003	104.9761	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/22/04 3:00	XD	2.224	104.9516	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/22/04 4:00	XD	2.1776	104.9367	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/22/04 5:00	XD	2.0513	104.8961	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/22/04 6:00	XD	1.9818	104.8738	7.75	3.6983	1.0535	107.7872

Table D-39. Columbia River Water Elevations

WELL_NAME	Date	DataType	XD	Elevation	RefDTW	RefXD	XDSCale	TOC
300-River Gauge	8/22/04 7:00	XD	1.9658	104.8687	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/22/04 8:00	XD	1.9157	104.8526	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/22/04 9:00	XD	1.7795	104.8089	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/22/04 10:00	XD	1.6427	104.7649	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/22/04 11:00	XD	1.5157	104.7242	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/22/04 12:00	XD	1.3762	104.6794	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/22/04 13:00	XD	1.2764	104.6473	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/22/04 14:00	XD	1.2233	104.6303	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/22/04 15:00	XD	1.1403	104.6036	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/22/04 16:00	XD	1.1703	104.6132	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/22/04 17:00	XD	1.2234	104.6303	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/22/04 18:00	XD	1.1937	104.6208	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/22/04 19:00	XD	1.2702	104.6453	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/22/04 20:00	XD	1.2872	104.6508	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/22/04 21:00	XD	1.3538	104.6722	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/22/04 22:00	XD	1.4602	104.7063	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/22/04 23:00	XD	1.5268	104.7277	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/23/04 0:00	XD	1.6831	104.7779	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/23/04 1:00	XD	1.8561	104.8335	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/23/04 2:00	XD	2.0121	104.8835	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/23/04 3:00	XD	2.0754	104.9039	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/23/04 4:00	XD	2.0825	104.9062	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/23/04 5:00	XD	1.9595	104.8667	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/23/04 6:00	XD	1.8629	104.8356	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/23/04 7:00	XD	1.68	104.7769	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/23/04 8:00	XD	1.4901	104.7159	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/23/04 9:00	XD	1.3531	104.6719	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/23/04 10:00	XD	1.2399	104.6356	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/23/04 11:00	XD	1.1068	104.5929	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/23/04 12:00	XD	0.9706	104.5491	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/23/04 13:00	XD	0.9437	104.5405	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/23/04 14:00	XD	0.864	104.5149	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/23/04 15:00	XD	0.8238	104.502	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/23/04 16:00	XD	0.8372	104.5063	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/23/04 17:00	XD	0.7674	104.4839	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/23/04 18:00	XD	0.7807	104.4881	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/23/04 19:00	XD	0.9105	104.5298	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/23/04 20:00	XD	1.1101	104.5939	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/23/04 21:00	XD	1.406	104.6889	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/23/04 22:00	XD	1.7318	104.7935	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/23/04 23:00	XD	2.0012	104.88	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/24/04 0:00	XD	2.2377	104.956	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/24/04 1:00	XD	2.3912	105.0053	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/24/04 2:00	XD	2.4212	105.0149	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/24/04 3:00	XD	2.3714	104.9989	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/24/04 4:00	XD	2.1821	104.9381	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/24/04 5:00	XD	1.9792	104.873	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/24/04 6:00	XD	1.7829	104.81	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/24/04 7:00	XD	1.59	104.748	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/24/04 8:00	XD	1.387	104.6828	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/24/04 9:00	XD	1.2539	104.6401	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/24/04 10:00	XD	1.111	104.5942	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/24/04 11:00	XD	1.101	104.591	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/24/04 12:00	XD	1.3006	104.6551	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/24/04 12:14	Manual		104.663				107.7872
300-River Gauge	8/24/04 13:00	XD	1.5965	104.7501	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/24/04 14:00	XD	1.9384	104.8599	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/24/04 15:00	XD	2.3405	104.989	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/24/04 16:00	XD	2.653	105.0893	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/24/04 17:00	XD	2.7325	105.1149	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/24/04 18:00	XD	2.6526	105.0892	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/24/04 19:00	XD	2.4798	105.0337	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/24/04 20:00	XD	2.2073	104.9462	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/24/04 21:00	XD	1.9118	104.8513	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/24/04 22:00	XD	1.6563	104.7693	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/24/04 23:00	XD	1.4071	104.6893	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/25/04 0:00	XD	1.2641	104.6434	7.75	3.6983	1.0535	107.7872

Table D-39. Columbia River Water Elevations

WELL_NAME	Date	DataType	XD	Elevation	RefDTW	RefXD	XDSCale	TOC
300-River Gauge	8/25/04 1:00	XD	1.1309	104.6006	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/25/04 2:00	XD	0.9314	104.5365	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/25/04 3:00	XD	0.8581	104.513	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/25/04 4:00	XD	0.7916	104.4916	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/25/04 5:00	XD	0.7153	104.4671	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/25/04 6:00	XD	0.6421	104.4436	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/25/04 7:00	XD	0.6886	104.4586	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/25/04 8:00	XD	0.6186	104.4361	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/25/04 9:00	XD	0.612	104.434	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/25/04 10:00	XD	0.6419	104.4436	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/25/04 11:00	XD	0.6784	104.4553	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/25/04 12:00	XD	0.7812	104.4883	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/25/04 13:00	XD	0.9307	104.5363	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/25/04 14:00	XD	1.0404	104.5715	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/25/04 15:00	XD	1.19	104.6196	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/25/04 16:00	XD	1.2897	104.6516	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/25/04 17:00	XD	1.4061	104.689	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/25/04 18:00	XD	1.5789	104.7444	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/25/04 19:00	XD	1.9346	104.8587	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/25/04 20:00	XD	2.3408	104.9891	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/25/04 21:00	XD	2.7838	105.1313	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/25/04 22:00	XD	3.1932	105.2628	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/25/04 23:00	XD	3.4688	105.3513	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/26/04 0:00	XD	3.679	105.4188	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/26/04 1:00	XD	3.8657	105.4788	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/26/04 2:00	XD	3.9655	105.5108	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/26/04 3:00	XD	3.9221	105.4969	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/26/04 4:00	XD	3.7658	105.4467	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/26/04 5:00	XD	3.5529	105.3783	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/26/04 6:00	XD	3.3632	105.3174	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/26/04 7:00	XD	3.1867	105.2607	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/26/04 8:00	XD	3.0664	105.2221	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/26/04 9:00	XD	2.957	105.187	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/26/04 10:00	XD	2.8919	105.1661	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/26/04 11:00	XD	2.8158	105.1416	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/26/04 12:00	XD	2.7522	105.1212	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/26/04 13:00	XD	2.7282	105.1135	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/26/04 14:00	XD	2.7506	105.1207	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/26/04 15:00	XD	2.7936	105.1345	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/26/04 16:00	XD	2.9334	105.1794	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/26/04 17:00	XD	3.0405	105.2138	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/26/04 18:00	XD	3.1777	105.2578	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/26/04 19:00	XD	3.2841	105.292	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/26/04 20:00	XD	3.4647	105.35	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/26/04 21:00	XD	3.6988	105.4252	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/26/04 22:00	XD	3.9185	105.4957	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/26/04 23:00	XD	4.1307	105.5638	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/27/04 0:00	XD	4.2909	105.6153	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/27/04 1:00	XD	4.4514	105.6668	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/27/04 2:00	XD	4.507	105.6847	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/27/04 3:00	XD	4.3812	105.6443	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/27/04 4:00	XD	4.2314	105.5962	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/27/04 5:00	XD	4.0053	105.5236	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/27/04 6:00	XD	3.7126	105.4296	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/27/04 7:00	XD	3.3859	105.3247	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/27/04 8:00	XD	3.0589	105.2197	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/27/04 9:00	XD	2.7491	105.1202	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/27/04 10:00	XD	2.5129	105.0444	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/27/04 11:00	XD	2.3994	105.0079	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/27/04 12:00	XD	2.4324	105.0185	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/27/04 13:00	XD	2.5514	105.0567	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/27/04 14:00	XD	2.7841	105.1314	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/27/04 15:00	XD	3.0824	105.2272	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/27/04 16:00	XD	3.4377	105.3413	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/27/04 17:00	XD	3.803	105.4586	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/27/04 18:00	XD	4.1624	105.574	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/27/04 19:00	XD	4.4806	105.6762	7.75	3.6983	1.0535	107.7872

Table D-39. Columbia River Water Elevations

WELL_NAME	Date	DataType	XD	Elevation	RefDTW	RefXD	XDSCale	TOC
300-River Gauge	8/27/04 20:00	XD	4.7568	105.7649	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/27/04 21:00	XD	4.943	105.8247	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/27/04 22:00	XD	5.1039	105.8763	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/27/04 23:00	XD	5.2309	105.9171	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/28/04 0:00	XD	5.2947	105.9376	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/28/04 1:00	XD	5.2957	105.9379	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/28/04 2:00	XD	5.1949	105.9056	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/28/04 3:00	XD	4.9536	105.8281	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/28/04 4:00	XD	4.584	105.7094	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/28/04 5:00	XD	4.1451	105.5685	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/28/04 6:00	XD	3.646	105.4082	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/28/04 7:00	XD	3.1599	105.2521	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/28/04 8:00	XD	2.6568	105.0906	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/28/04 9:00	XD	2.2072	104.9462	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/28/04 10:00	XD	1.9008	104.8478	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/28/04 11:00	XD	1.7312	104.7934	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/28/04 12:00	XD	1.7046	104.7848	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/28/04 13:00	XD	1.7806	104.8092	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/28/04 14:00	XD	1.9667	104.869	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/28/04 15:00	XD	2.1789	104.9371	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/28/04 16:00	XD	2.3048	104.9775	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/28/04 17:00	XD	2.3511	104.9924	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/28/04 18:00	XD	2.3588	104.9949	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/28/04 19:00	XD	2.3986	105.0077	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/28/04 20:00	XD	2.463	105.0283	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/28/04 21:00	XD	2.5728	105.0636	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/28/04 22:00	XD	2.7491	105.1202	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/28/04 23:00	XD	2.9254	105.1768	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/29/04 0:00	XD	3.0852	105.2281	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/29/04 1:00	XD	3.2981	105.2965	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/29/04 2:00	XD	3.4517	105.3458	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/29/04 3:00	XD	3.5192	105.3675	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/29/04 4:00	XD	3.4522	105.346	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/29/04 5:00	XD	3.2936	105.295	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/29/04 6:00	XD	2.9739	105.1924	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/29/04 7:00	XD	2.6409	105.0855	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/29/04 8:00	XD	2.3534	104.9931	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/29/04 9:00	XD	2.1737	104.9354	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/29/04 10:00	XD	2.1261	104.9202	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/29/04 11:00	XD	2.1494	104.9276	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/29/04 12:00	XD	2.3422	104.9895	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/29/04 13:00	XD	2.6306	105.0822	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/29/04 14:00	XD	2.989	105.1972	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/29/04 15:00	XD	3.2939	105.2951	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/29/04 16:00	XD	3.5195	105.3676	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/29/04 17:00	XD	3.6424	105.4071	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/29/04 18:00	XD	3.6469	105.4085	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/29/04 19:00	XD	3.5843	105.3884	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/29/04 20:00	XD	3.4961	105.3601	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/29/04 21:00	XD	3.3969	105.3282	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/29/04 22:00	XD	3.3241	105.3048	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/29/04 23:00	XD	3.2776	105.2899	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/30/04 0:00	XD	3.3216	105.304	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/30/04 1:00	XD	3.5128	105.3654	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/30/04 2:00	XD	3.6984	105.425	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/30/04 3:00	XD	3.9012	105.4902	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/30/04 4:00	XD	4.018	105.5277	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/30/04 5:00	XD	4.0522	105.5386	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/30/04 6:00	XD	4.0388	105.5343	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/30/04 7:00	XD	3.9651	105.5107	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/30/04 8:00	XD	3.8926	105.4874	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/30/04 9:00	XD	3.7786	105.4508	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/30/04 10:00	XD	3.6674	105.4151	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/30/04 11:00	XD	3.5876	105.3895	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/30/04 12:00	XD	3.5076	105.3638	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/30/04 13:00	XD	3.3746	105.3211	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/30/04 14:00	XD	3.2941	105.2952	7.75	3.6983	1.0535	107.7872

Table D-39. Columbia River Water Elevations

WELL_NAME	Date	DataType	XD	Elevation	RefDTW	RefXD	XDSCale	TOC
300-River Gauge	8/30/04 15:00	XD	3.1908	105.262	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/30/04 16:00	XD	3.0945	105.2311	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/30/04 17:00	XD	3.0549	105.2184	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/30/04 18:00	XD	3.1055	105.2346	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/30/04 19:00	XD	3.282	105.2913	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/30/04 20:00	XD	3.5457	105.376	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/30/04 21:00	XD	3.8454	105.4722	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/30/04 22:00	XD	4.1778	105.579	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/30/04 23:00	XD	4.431	105.6603	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/31/04 0:00	XD	4.5981	105.7139	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/31/04 1:00	XD	4.6833	105.7413	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/31/04 2:00	XD	4.5832	105.7091	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/31/04 3:00	XD	4.2703	105.6087	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/31/04 4:00	XD	3.8922	105.4873	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/31/04 5:00	XD	3.4832	105.3559	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/31/04 6:00	XD	3.0674	105.2224	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/31/04 7:00	XD	2.6815	105.0985	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/31/04 8:00	XD	2.4215	105.015	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/31/04 9:00	XD	2.2271	104.9526	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/31/04 10:00	XD	2.3029	104.9769	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/31/04 11:00	XD	2.5517	105.0568	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/31/04 12:00	XD	2.9498	105.1847	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/31/04 13:00	XD	3.3613	105.3168	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/31/04 14:00	XD	3.7692	105.4478	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/31/04 15:00	XD	4.0842	105.5489	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/31/04 16:00	XD	4.3131	105.6224	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/31/04 17:00	XD	4.4687	105.6724	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/31/04 18:00	XD	4.5893	105.7111	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/31/04 19:00	XD	4.7297	105.7562	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/31/04 20:00	XD	4.8069	105.781	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/31/04 21:00	XD	4.898	105.8102	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/31/04 22:00	XD	4.9921	105.8404	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/31/04 23:00	XD	5.0389	105.8555	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/1/04 0:00	XD	5.1524	105.8919	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/1/04 1:00	XD	5.2787	105.9325	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/1/04 2:00	XD	5.4278	105.9804	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/1/04 3:00	XD	5.7448	106.0821	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/1/04 4:00	XD	5.8264	106.1083	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/1/04 5:00	XD	5.8544	106.1173	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/1/04 6:00	XD	5.9177	106.1377	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/1/04 7:00	XD	6.0038	106.1653	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/1/04 8:00	XD	6.1163	106.2014	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/1/04 9:00	XD	6.2806	106.2542	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/1/04 10:00	XD	6.4512	106.309	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/1/04 11:00	XD	6.4579	106.3111	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/1/04 12:00	XD	6.4713	106.3154	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/1/04 13:00	XD	6.3638	106.2809	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/1/04 14:00	XD	6.207	106.2306	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/1/04 15:00	XD	5.9797	106.1576	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/1/04 16:00	XD	5.7637	106.0882	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/1/04 17:00	XD	5.5476	106.0188	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/1/04 18:00	XD	5.41	105.9746	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/1/04 19:00	XD	5.3419	105.9528	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/1/04 20:00	XD	5.29	105.9361	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/1/04 21:00	XD	5.2591	105.9262	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/1/04 22:00	XD	5.2852	105.9346	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/1/04 23:00	XD	5.3097	105.9424	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/2/04 0:00	XD	5.3094	105.9423	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/2/04 1:00	XD	5.3659	105.9605	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/2/04 2:00	XD	5.3127	105.9434	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/2/04 3:00	XD	5.1637	105.8955	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/2/04 4:00	XD	4.8778	105.8037	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/2/04 5:00	XD	4.4817	105.6766	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/2/04 6:00	XD	4.0323	105.5322	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/2/04 7:00	XD	3.6096	105.3965	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/2/04 8:00	XD	3.1936	105.2629	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/2/04 9:00	XD	2.8275	105.1454	7.75	3.6983	1.0535	107.7872

Table D-39. Columbia River Water Elevations

WELL_NAME	Date	DataType	XD	Elevation	RefDTW	RefXD	XDSCale	TOC
300-River Gauge	9/2/04 10:00	XD	2.5276	105.0491	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/2/04 11:00	XD	2.2703	104.9665	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/2/04 12:00	XD	2.1208	104.9185	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/2/04 13:00	XD	2.0474	104.8949	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/2/04 14:00	XD	2.034	104.8906	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/2/04 15:00	XD	2.0337	104.8905	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/2/04 16:00	XD	2.067	104.9012	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/2/04 17:00	XD	2.1167	104.9171	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/2/04 18:00	XD	2.194	104.942	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/2/04 19:00	XD	2.287	104.9718	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/2/04 20:00	XD	2.4281	105.0171	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/2/04 21:00	XD	2.4945	105.0385	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/2/04 22:00	XD	2.5018	105.0408	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/2/04 23:00	XD	2.4484	105.0236	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/3/04 0:00	XD	2.3551	104.9937	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/3/04 1:00	XD	2.2621	104.9638	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/3/04 2:00	XD	2.1956	104.9425	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/3/04 3:00	XD	2.159	104.9307	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/3/04 4:00	XD	2.1357	104.9232	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/3/04 5:00	XD	2.0793	104.9051	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/3/04 6:00	XD	2.0459	104.8944	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/3/04 7:00	XD	2.0359	104.8912	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/3/04 8:00	XD	2.0759	104.904	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/3/04 9:00	XD	2.1521	104.9285	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/3/04 10:00	XD	2.2205	104.9505	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/3/04 11:00	XD	2.2739	104.9676	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/3/04 12:00	XD	2.3002	104.9761	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/3/04 13:00	XD	2.3528	104.993	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/3/04 14:00	XD	2.4258	105.0164	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/3/04 15:00	XD	2.498	105.0396	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/3/04 16:00	XD	2.6143	105.0769	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/3/04 17:00	XD	2.6644	105.093	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/3/04 18:00	XD	2.582	105.0665	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/3/04 19:00	XD	2.4596	105.0272	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/3/04 20:00	XD	2.2405	104.9569	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/3/04 21:00	XD	1.9945	104.8779	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/3/04 22:00	XD	1.745	104.7978	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/3/04 23:00	XD	1.5163	104.7243	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/4/04 0:00	XD	1.2973	104.654	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/4/04 1:00	XD	1.1707	104.6134	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/4/04 2:00	XD	1.0976	104.5899	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/4/04 3:00	XD	1.0113	104.5622	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/4/04 4:00	XD	0.998	104.5579	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/4/04 5:00	XD	0.998	104.5579	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/4/04 6:00	XD	0.9349	104.5377	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/4/04 7:00	XD	0.8916	104.5237	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/4/04 8:00	XD	0.8515	104.5109	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/4/04 9:00	XD	0.8512	104.5108	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/4/04 10:00	XD	0.8443	104.5086	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/4/04 11:00	XD	0.7945	104.4926	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/4/04 12:00	XD	0.7579	104.4808	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/4/04 13:00	XD	0.7211	104.469	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/4/04 14:00	XD	0.6944	104.4604	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/4/04 15:00	XD	0.6577	104.4486	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/4/04 16:00	XD	0.5681	104.4199	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/4/04 17:00	XD	0.4817	104.3921	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/4/04 18:00	XD	0.4951	104.3964	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/4/04 19:00	XD	0.452	104.3826	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/4/04 20:00	XD	0.369	104.3559	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/4/04 21:00	XD	0.2926	104.3314	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/4/04 22:00	XD	0.326	104.3421	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/4/04 23:00	XD	0.3492	104.3496	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/5/04 0:00	XD	0.3127	104.3379	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/5/04 1:00	XD	0.4058	104.3678	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/5/04 2:00	XD	0.7186	104.4682	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/5/04 3:00	XD	1.0146	104.5632	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/5/04 4:00	XD	1.211	104.6263	7.75	3.6983	1.0535	107.7872

Table D-39. Columbia River Water Elevations

WELL_NAME	Date	DataType	XD	Elevation	RefDTW	RefXD	XDSCale	TOC
300-River Gauge	9/5/04 5:00	XD	1.2875	104.6509	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/5/04 6:00	XD	1.2775	104.6477	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/5/04 7:00	XD	1.1976	104.622	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/5/04 8:00	XD	1.0644	104.5792	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/5/04 9:00	XD	0.9112	104.53	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/5/04 10:00	XD	0.7446	104.4765	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/5/04 11:00	XD	0.5984	104.4296	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/5/04 12:00	XD	0.4587	104.3847	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/5/04 13:00	XD	0.4121	104.3698	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/5/04 14:00	XD	0.3256	104.342	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/5/04 15:00	XD	0.2425	104.3153	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/5/04 16:00	XD	0.2126	104.3057	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/5/04 17:00	XD	0.1927	104.2993	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/5/04 18:00	XD	0.1496	104.2855	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/5/04 19:00	XD	0.1097	104.2727	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/5/04 20:00	XD	0.0865	104.2652	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/5/04 21:00	XD	0.0399	104.2503	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/5/04 22:00	XD	0.0067	104.2396	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/5/04 23:00	XD	0.0865	104.2652	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/6/04 0:00	XD	0.2162	104.3069	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/6/04 1:00	XD	0.356	104.3518	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/6/04 2:00	XD	0.5988	104.4297	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/6/04 3:00	XD	0.9248	104.5344	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/6/04 4:00	XD	1.1511	104.6071	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/6/04 5:00	XD	1.2576	104.6413	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/6/04 6:00	XD	1.2912	104.6521	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/6/04 7:00	XD	1.2443	104.637	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/6/04 8:00	XD	1.1509	104.607	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/6/04 9:00	XD	0.9579	104.545	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/6/04 10:00	XD	0.7778	104.4872	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/6/04 11:00	XD	0.7047	104.4637	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/6/04 12:00	XD	0.6514	104.4466	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/6/04 13:00	XD	0.5583	104.4167	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/6/04 14:00	XD	0.5082	104.4006	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/6/04 15:00	XD	0.495	104.3964	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/6/04 16:00	XD	0.4384	104.3782	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/6/04 17:00	XD	0.4385	104.3783	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/6/04 18:00	XD	0.4519	104.3826	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/6/04 19:00	XD	0.5053	104.3997	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/6/04 20:00	XD	0.6151	104.435	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/6/04 21:00	XD	0.825	104.5024	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/6/04 22:00	XD	1.1309	104.6006	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/6/04 23:00	XD	1.4572	104.7054	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/7/04 0:00	XD	1.7731	104.8068	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/7/04 1:00	XD	2.0559	104.8976	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/7/04 2:00	XD	2.2023	104.9446	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/7/04 3:00	XD	2.2723	104.9671	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/7/04 4:00	XD	2.2457	104.9586	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/7/04 5:00	XD	2.1229	104.9191	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/7/04 6:00	XD	1.9966	104.8786	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/7/04 7:00	XD	1.7698	104.8057	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/7/04 8:00	XD	1.5767	104.7437	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/7/04 9:00	XD	1.3901	104.6838	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/7/04 10:00	XD	1.2399	104.6356	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/7/04 11:00	XD	1.1134	104.595	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/7/04 12:00	XD	1.0567	104.5768	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/7/04 13:00	XD	1.0365	104.5703	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/7/04 14:00	XD	1.0365	104.5703	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/7/04 15:00	XD	0.9699	104.5489	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/7/04 16:00	XD	0.8569	104.5126	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/7/04 17:00	XD	0.7575	104.4807	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/7/04 18:00	XD	0.6978	104.4615	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/7/04 19:00	XD	0.748	104.4776	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/7/04 20:00	XD	0.974	104.5502	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/7/04 21:00	XD	1.3269	104.6635	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/7/04 22:00	XD	1.783	104.81	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/7/04 23:00	XD	2.3382	104.9883	7.75	3.6983	1.0535	107.7872

Table D-39. Columbia River Water Elevations

WELL_NAME	Date	DataType	XD	Elevation	RefDTW	RefXD	XDSCale	TOC
300-River Gauge	9/8/04 0:00	XD	2.8937	105.1666	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/8/04 1:00	XD	3.4332	105.3399	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/8/04 2:00	XD	3.8323	105.468	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/8/04 3:00	XD	3.9454	105.5043	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/8/04 4:00	XD	3.8323	105.468	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/8/04 5:00	XD	3.5296	105.3708	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/8/04 6:00	XD	3.1204	105.2394	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/8/04 7:00	XD	2.7144	105.1091	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/8/04 8:00	XD	2.3416	104.9894	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/8/04 9:00	XD	2.1407	104.9248	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/8/04 10:00	XD	2.2	104.9439	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/8/04 11:00	XD	2.3928	105.0058	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/8/04 12:00	XD	2.7041	105.1058	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/8/04 13:00	XD	3.0561	105.2188	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/8/04 14:00	XD	3.4011	105.3296	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/8/04 15:00	XD	3.6433	105.4073	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/8/04 16:00	XD	3.7989	105.4573	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/8/04 17:00	XD	3.8757	105.482	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/8/04 18:00	XD	3.7964	105.4565	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/8/04 19:00	XD	3.6741	105.4172	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/8/04 20:00	XD	3.4958	105.36	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/8/04 21:00	XD	3.2776	105.2899	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/8/04 22:00	XD	3.0782	105.2259	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/8/04 23:00	XD	2.9001	105.1687	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/9/04 0:00	XD	2.741	105.1176	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/9/04 1:00	XD	2.6374	105.0843	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/9/04 2:00	XD	2.6375	105.0844	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/9/04 3:00	XD	2.5478	105.0556	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/9/04 4:00	XD	2.4086	105.0109	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/9/04 5:00	XD	2.2887	104.9724	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/9/04 6:00	XD	2.1158	104.9168	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/9/04 7:00	XD	1.896	104.8463	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/9/04 8:00	XD	1.7828	104.8099	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/9/04 9:00	XD	1.7156	104.7883	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/9/04 10:00	XD	1.7849	104.8106	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/9/04 11:00	XD	2.0874	104.9077	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/9/04 12:00	XD	2.4923	105.0377	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/9/04 13:00	XD	2.8514	105.1531	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/9/04 14:00	XD	3.1203	105.2394	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/9/04 15:00	XD	3.2565	105.2831	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/9/04 16:00	XD	3.2366	105.2767	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/9/04 17:00	XD	3.1238	105.2405	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/9/04 18:00	XD	2.9415	105.182	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/9/04 19:00	XD	2.6758	105.0967	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/9/04 20:00	XD	2.4739	105.0318	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/9/04 21:00	XD	2.2819	104.9702	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/9/04 22:00	XD	2.1385	104.9241	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/9/04 23:00	XD	2.255	104.9615	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/10/04 0:00	XD	2.5479	105.0556	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/10/04 1:00	XD	2.8311	105.1465	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/10/04 2:00	XD	3.1105	105.2363	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/10/04 3:00	XD	3.2934	105.295	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/10/04 4:00	XD	3.4266	105.3378	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/10/04 5:00	XD	3.5131	105.3655	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/10/04 6:00	XD	3.5065	105.3634	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/10/04 7:00	XD	3.3803	105.3229	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/10/04 8:00	XD	3.2664	105.2863	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/10/04 9:00	XD	3.0796	105.2263	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/10/04 10:00	XD	2.8587	105.1554	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/10/04 11:00	XD	2.699	105.1041	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/10/04 12:00	XD	2.5891	105.0688	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/10/04 13:00	XD	2.5122	105.0441	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/10/04 14:00	XD	2.4683	105.03	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/10/04 15:00	XD	2.4583	105.0268	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/10/04 16:00	XD	2.4716	105.0311	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/10/04 17:00	XD	2.5281	105.0492	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/10/04 18:00	XD	2.539	105.0527	7.75	3.6983	1.0535	107.7872

Table D-39. Columbia River Water Elevations

WELL_NAME	Date	DataType	XD	Elevation	RefDTW	RefXD	XDSCale	TOC
300-River Gauge	9/10/04 19:00	XD	2.5329	105.0508	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/10/04 20:00	XD	2.4965	105.0391	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/10/04 21:00	XD	2.4697	105.0305	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/10/04 22:00	XD	2.4799	105.0338	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/10/04 23:00	XD	2.5536	105.0574	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/11/04 0:00	XD	2.7404	105.1174	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/11/04 1:00	XD	2.9832	105.1954	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/11/04 2:00	XD	3.2195	105.2713	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/11/04 3:00	XD	3.3987	105.3288	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/11/04 4:00	XD	3.5841	105.3883	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/11/04 5:00	XD	3.7095	105.4286	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/11/04 6:00	XD	3.7763	105.45	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/11/04 7:00	XD	3.783	105.4522	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/11/04 8:00	XD	3.723	105.4329	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/11/04 9:00	XD	3.6032	105.3945	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/11/04 10:00	XD	3.3974	105.3284	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/11/04 11:00	XD	3.1778	105.2579	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/11/04 12:00	XD	2.9309	105.1786	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/11/04 13:00	XD	2.7607	105.1239	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/11/04 14:00	XD	2.5445	105.0545	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/11/04 15:00	XD	2.3285	104.9851	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/11/04 16:00	XD	2.1459	104.9265	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/11/04 17:00	XD	2.0368	104.8915	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/11/04 18:00	XD	1.8877	104.8436	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/11/04 19:00	XD	1.6754	104.7754	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/11/04 20:00	XD	1.549	104.7348	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/11/04 21:00	XD	1.3897	104.6837	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/11/04 22:00	XD	1.3434	104.6688	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/11/04 23:00	XD	1.2839	104.6497	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/12/04 0:00	XD	1.3105	104.6583	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/12/04 1:00	XD	1.4969	104.7181	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/12/04 2:00	XD	1.8964	104.8464	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/12/04 3:00	XD	2.3485	104.9916	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/12/04 4:00	XD	2.7244	105.1123	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/12/04 5:00	XD	2.8975	105.1679	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/12/04 6:00	XD	2.9507	105.1849	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/12/04 7:00	XD	2.8842	105.1636	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/12/04 8:00	XD	2.7144	105.1091	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/12/04 9:00	XD	2.5009	105.0405	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/12/04 10:00	XD	2.257	104.9622	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/12/04 11:00	XD	2.0942	104.9099	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/12/04 12:00	XD	1.9777	104.8725	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/12/04 13:00	XD	1.9014	104.848	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/12/04 14:00	XD	1.8816	104.8416	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/12/04 15:00	XD	1.9677	104.8693	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/12/04 16:00	XD	2.0077	104.8821	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/12/04 17:00	XD	2.0943	104.9099	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/12/04 18:00	XD	2.0908	104.9088	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/12/04 19:00	XD	2.0243	104.8875	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/12/04 20:00	XD	1.9683	104.8695	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/12/04 21:00	XD	1.7928	104.8131	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/12/04 22:00	XD	1.6431	104.7651	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/12/04 23:00	XD	1.5569	104.7374	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/13/04 0:00	XD	1.4338	104.6979	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/13/04 1:00	XD	1.5104	104.7225	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/13/04 2:00	XD	1.597	104.7503	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/13/04 3:00	XD	1.5104	104.7225	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/13/04 4:00	XD	1.4771	104.7118	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/13/04 5:00	XD	1.4904	104.716	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/13/04 6:00	XD	1.3041	104.6562	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/13/04 7:00	XD	1.1345	104.6017	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/13/04 8:00	XD	1.0812	104.5846	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/13/04 9:00	XD	1.038	104.5708	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/13/04 10:00	XD	0.9515	104.543	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/13/04 11:00	XD	0.9182	104.5323	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/13/04 12:00	XD	1.0445	104.5728	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/13/04 13:00	XD	1.2904	104.6518	7.75	3.6983	1.0535	107.7872

Table D-39. Columbia River Water Elevations

WELL_NAME	Date	DataType	XD	Elevation	RefDTW	RefXD	XDSCale	TOC
300-River Gauge	9/13/04 14:00	XD	1.4703	104.7096	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/13/04 15:00	XD	1.6354	104.7626	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/13/04 16:00	XD	1.7119	104.7872	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/13/04 17:00	XD	1.7252	104.7914	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/13/04 18:00	XD	1.649	104.767	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/13/04 19:00	XD	1.583	104.7458	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/13/04 20:00	XD	1.447	104.7021	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/13/04 21:00	XD	1.2374	104.6348	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/13/04 22:00	XD	1.0778	104.5835	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/13/04 23:00	XD	0.9514	104.543	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/14/04 0:00	XD	0.8816	104.5205	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/14/04 1:00	XD	0.9249	104.5344	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/14/04 2:00	XD	0.9648	104.5473	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/14/04 3:00	XD	1.1577	104.6092	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/14/04 4:00	XD	1.4009	104.6873	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/14/04 5:00	XD	1.5906	104.7482	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/14/04 6:00	XD	1.7437	104.7974	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/14/04 7:00	XD	1.8036	104.8166	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/14/04 8:00	XD	1.8097	104.8186	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/14/04 9:00	XD	1.7265	104.7918	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/14/04 10:00	XD	1.6432	104.7651	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/14/04 11:00	XD	1.5863	104.7468	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/14/04 12:00	XD	1.509	104.722	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/14/04 13:00	XD	1.5025	104.7199	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/14/04 14:00	XD	1.4759	104.7114	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/14/04 15:00	XD	1.3827	104.6814	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/14/04 16:00	XD	1.3229	104.6622	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/14/04 17:00	XD	1.2797	104.6484	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/14/04 18:00	XD	1.1567	104.6089	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/14/04 19:00	XD	1.084	104.5855	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/14/04 20:00	XD	0.9846	104.5536	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/14/04 21:00	XD	0.908	104.529	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/14/04 22:00	XD	0.8417	104.5077	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/14/04 23:00	XD	0.7884	104.4906	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/15/04 0:00	XD	0.835	104.5056	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/15/04 1:00	XD	1.0845	104.5857	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/15/04 2:00	XD	1.3174	104.6605	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/15/04 3:00	XD	1.5968	104.7502	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/15/04 4:00	XD	1.8497	104.8314	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/15/04 5:00	XD	2.0559	104.8976	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/15/04 6:00	XD	2.0625	104.8997	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/15/04 7:00	XD	1.9561	104.8656	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/15/04 8:00	XD	1.7928	104.8131	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/15/04 9:00	XD	1.673	104.7747	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/15/04 10:00	XD	1.6164	104.7565	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/15/04 11:00	XD	1.6455	104.7658	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/15/04 12:00	XD	1.6754	104.7754	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/15/04 13:00	XD	1.7417	104.7967	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/15/04 14:00	XD	1.7082	104.786	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/15/04 15:00	XD	1.6519	104.7679	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/15/04 16:00	XD	1.5556	104.737	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/15/04 17:00	XD	1.4261	104.6954	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/15/04 18:00	XD	1.323	104.6623	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/15/04 19:00	XD	1.2502	104.6389	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/15/04 20:00	XD	1.1009	104.591	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/15/04 21:00	XD	0.9482	104.5419	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/15/04 22:00	XD	0.8383	104.5066	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/15/04 23:00	XD	0.7219	104.4693	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/16/04 0:00	XD	0.7751	104.4863	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/16/04 1:00	XD	0.9115	104.5301	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/16/04 2:00	XD	0.9349	104.5377	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/16/04 3:00	XD	1.0181	104.5644	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/16/04 4:00	XD	1.0848	104.5858	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/16/04 5:00	XD	1.2745	104.6467	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/16/04 6:00	XD	1.3778	104.6799	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/16/04 7:00	XD	1.3577	104.6734	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/16/04 8:00	XD	1.2975	104.6541	7.75	3.6983	1.0535	107.7872

Table D-39. Columbia River Water Elevations

WELL_NAME	Date	DataType	XD	Elevation	RefDTW	RefXD	XDSCale	TOC
300-River Gauge	9/16/04 9:00	XD	1.2541	104.6402	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/16/04 10:00	XD	1.1708	104.6134	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/16/04 11:00	XD	1.1873	104.6187	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/16/04 12:00	XD	1.2966	104.6538	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/16/04 13:00	XD	1.2931	104.6527	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/16/04 14:00	XD	1.2366	104.6345	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/16/04 15:00	XD	1.2631	104.643	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/16/04 16:00	XD	1.2431	104.6366	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/16/04 17:00	XD	1.1834	104.6174	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/16/04 18:00	XD	1.17	104.6131	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/16/04 19:00	XD	1.1936	104.6207	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/16/04 20:00	XD	1.204	104.6241	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/16/04 21:00	XD	1.2907	104.6519	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/16/04 22:00	XD	1.4401	104.6999	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/16/04 23:00	XD	1.6829	104.7778	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/17/04 0:00	XD	2.0255	104.8879	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/17/04 1:00	XD	2.4485	105.0237	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/17/04 2:00	XD	2.7346	105.1155	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/17/04 3:00	XD	2.984	105.1956	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/17/04 4:00	XD	3.1803	105.2587	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/17/04 5:00	XD	3.2901	105.2939	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/17/04 6:00	XD	3.3	105.2971	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/17/04 7:00	XD	3.2369	105.2768	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/17/04 8:00	XD	3.0671	105.2223	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/17/04 9:00	XD	2.8773	105.1614	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/17/04 10:00	XD	2.7477	105.1198	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/17/04 11:00	XD	2.6414	105.0856	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/17/04 12:00	XD	2.4984	105.0397	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/17/04 13:00	XD	2.4946	105.0385	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/17/04 14:00	XD	2.4808	105.0341	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/17/04 15:00	XD	2.3506	104.9922	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/17/04 16:00	XD	2.2448	104.9583	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/17/04 17:00	XD	2.1389	104.9243	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/17/04 18:00	XD	2.039	104.8922	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/17/04 19:00	XD	1.9462	104.8624	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/17/04 20:00	XD	1.9128	104.8517	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/17/04 21:00	XD	1.9494	104.8634	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/17/04 22:00	XD	2.0958	104.9104	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/17/04 23:00	XD	2.2988	104.9756	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/18/04 0:00	XD	2.6048	105.0739	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/18/04 1:00	XD	2.8912	105.1658	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/18/04 2:00	XD	3.0177	105.2065	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/18/04 3:00	XD	3.0815	105.2269	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/18/04 4:00	XD	3.068	105.2226	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/18/04 5:00	XD	2.9621	105.1886	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/18/04 6:00	XD	2.7825	105.1309	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/18/04 7:00	XD	2.6727	105.0957	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/18/04 8:00	XD	2.5417	105.0536	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/18/04 9:00	XD	2.3353	104.9873	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/18/04 10:00	XD	2.2352	104.9552	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/18/04 11:00	XD	2.2619	104.9638	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/18/04 12:00	XD	2.195	104.9423	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/18/04 13:00	XD	2.1013	104.9122	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/18/04 14:00	XD	2.0875	104.9078	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/18/04 15:00	XD	2.021	104.8864	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/18/04 16:00	XD	1.9014	104.848	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/18/04 17:00	XD	1.8053	104.8171	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/18/04 18:00	XD	1.7562	104.8014	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/18/04 19:00	XD	1.6665	104.7726	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/18/04 20:00	XD	1.5968	104.7502	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/18/04 21:00	XD	1.6101	104.7545	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/18/04 22:00	XD	1.7999	104.8154	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/18/04 23:00	XD	2.1029	104.9127	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/19/04 0:00	XD	2.3697	104.9984	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/19/04 1:00	XD	2.6092	105.0753	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/19/04 2:00	XD	2.7192	105.1106	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/19/04 3:00	XD	2.6825	105.0988	7.75	3.6983	1.0535	107.7872

Table D-39. Columbia River Water Elevations

WELL_NAME	Date	DataType	XD	Elevation	RefDTW	RefXD	XDSCale	TOC
300-River Gauge	9/19/04 4:00	XD	2.6491	105.0881	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/19/04 5:00	XD	2.5697	105.0626	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/19/04 6:00	XD	2.4371	105.02	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/19/04 7:00	XD	2.2441	104.958	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/19/04 8:00	XD	2.0469	104.8947	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/19/04 9:00	XD	2.0062	104.8817	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/19/04 10:00	XD	1.9161	104.8527	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/19/04 11:00	XD	1.8626	104.8355	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/19/04 12:00	XD	1.7861	104.811	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/19/04 13:00	XD	1.7692	104.8056	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/19/04 14:00	XD	1.789	104.8119	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/19/04 15:00	XD	1.835	104.8267	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/19/04 16:00	XD	1.8216	104.8224	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/19/04 17:00	XD	1.8619	104.8353	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/19/04 18:00	XD	1.8893	104.8441	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/19/04 19:00	XD	1.8563	104.8335	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/19/04 20:00	XD	1.823	104.8228	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/19/04 21:00	XD	1.7466	104.7983	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/19/04 22:00	XD	1.6635	104.7716	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/19/04 23:00	XD	1.6967	104.7823	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/20/04 0:00	XD	1.75	104.7994	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/20/04 1:00	XD	1.6971	104.7824	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/20/04 2:00	XD	1.6774	104.7761	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/20/04 3:00	XD	1.6742	104.775	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/20/04 4:00	XD	1.664	104.7718	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/20/04 5:00	XD	1.5441	104.7333	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/20/04 6:00	XD	1.4776	104.7119	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/20/04 7:00	XD	1.4142	104.6916	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/20/04 8:00	XD	1.2045	104.6242	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/20/04 9:00	XD	1.0446	104.5729	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/20/04 10:00	XD	0.9281	104.5355	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/20/04 11:00	XD	0.8482	104.5098	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/20/04 12:00	XD	0.7715	104.4852	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/20/04 13:00	XD	0.838	104.5065	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/20/04 14:00	XD	0.9075	104.5289	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/20/04 15:00	XD	0.8875	104.5224	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/20/04 16:00	XD	0.8709	104.5171	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/20/04 17:00	XD	0.8443	104.5086	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/20/04 18:00	XD	0.7448	104.4766	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/20/04 19:00	XD	0.6387	104.4425	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/20/04 20:00	XD	0.5521	104.4147	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/20/04 21:00	XD	0.4624	104.3859	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/20/04 22:00	XD	0.4524	104.3827	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/20/04 23:00	XD	0.5922	104.4276	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/21/04 0:00	XD	0.945	104.5409	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/21/04 1:00	XD	1.3311	104.6649	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/21/04 2:00	XD	1.6375	104.7633	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/21/04 3:00	XD	1.7705	104.806	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/21/04 4:00	XD	1.7772	104.8081	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/21/04 5:00	XD	1.6775	104.7761	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/21/04 6:00	XD	1.5345	104.7302	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/21/04 7:00	XD	1.2913	104.6521	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/21/04 8:00	XD	1.1112	104.5943	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/21/04 9:00	XD	1.0278	104.5675	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/21/04 10:00	XD	0.9313	104.5365	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/21/04 11:00	XD	0.9311	104.5364	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/21/04 12:00	XD	1.0204	104.5651	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/21/04 13:00	XD	1.1136	104.595	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/21/04 14:00	XD	1.1568	104.6089	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/21/04 15:00	XD	1.1301	104.6003	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/21/04 16:00	XD	1.0237	104.5662	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/21/04 17:00	XD	0.9175	104.5321	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/21/04 18:00	XD	0.798	104.4937	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/21/04 19:00	XD	0.7318	104.4724	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/21/04 20:00	XD	0.8317	104.5045	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/21/04 21:00	XD	1.1477	104.606	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/21/04 22:00	XD	1.5702	104.7417	7.75	3.6983	1.0535	107.7872

Table D-39. Columbia River Water Elevations

WELL_NAME	Date	DataType	XD	Elevation	RefDTW	RefXD	XDSCale	TOC
300-River Gauge	9/21/04 23:00	XD	2.0193	104.8859	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/22/04 0:00	XD	2.535	105.0515	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/22/04 1:00	XD	2.9676	105.1904	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/22/04 2:00	XD	3.2437	105.279	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/22/04 3:00	XD	3.3376	105.3092	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/22/04 4:00	XD	3.338	105.3093	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/22/04 5:00	XD	3.2151	105.2698	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/22/04 6:00	XD	3.0056	105.2026	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/22/04 7:00	XD	2.7953	105.135	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/22/04 8:00	XD	2.6048	105.0739	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/22/04 9:00	XD	2.4483	105.0236	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/22/04 10:00	XD	2.3817	105.0022	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/22/04 11:00	XD	2.4068	105.0103	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/22/04 12:00	XD	2.4764	105.0326	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/22/04 13:00	XD	2.5927	105.07	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/22/04 14:00	XD	2.5786	105.0655	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/22/04 15:00	XD	2.4724	105.0314	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/22/04 16:00	XD	2.2896	104.9727	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/22/04 17:00	XD	2.0875	104.9078	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/22/04 18:00	XD	1.8879	104.8437	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/22/04 19:00	XD	1.8021	104.8161	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/22/04 20:00	XD	1.8826	104.842	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/22/04 21:00	XD	2.0423	104.8932	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/22/04 22:00	XD	2.2518	104.9605	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/22/04 23:00	XD	2.4951	105.0386	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/23/04 0:00	XD	2.8342	105.1475	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/23/04 1:00	XD	3.1569	105.2512	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/23/04 2:00	XD	3.32	105.3035	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/23/04 3:00	XD	3.4065	105.3313	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/23/04 4:00	XD	3.3932	105.327	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/23/04 5:00	XD	3.3832	105.3238	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/23/04 6:00	XD	3.3801	105.3228	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/23/04 7:00	XD	3.4266	105.3378	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/23/04 8:00	XD	3.486	105.3568	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/23/04 9:00	XD	3.5122	105.3652	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/23/04 10:00	XD	3.5799	105.387	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/23/04 11:00	XD	3.7094	105.4286	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/23/04 12:00	XD	3.8148	105.4624	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/23/04 13:00	XD	3.8373	105.4696	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/23/04 14:00	XD	3.7702	105.4481	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/23/04 15:00	XD	3.6009	105.3937	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/23/04 16:00	XD	3.3717	105.3201	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/23/04 17:00	XD	3.2031	105.266	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/23/04 18:00	XD	3.0715	105.2237	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/23/04 19:00	XD	2.9983	105.2002	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/23/04 20:00	XD	2.9965	105.1996	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/23/04 21:00	XD	3.0469	105.2158	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/23/04 22:00	XD	3.133	105.2435	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/23/04 23:00	XD	3.1971	105.2641	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/24/04 0:00	XD	3.2934	105.295	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/24/04 1:00	XD	3.3866	105.3249	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/24/04 2:00	XD	3.4266	105.3378	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/24/04 3:00	XD	3.4205	105.3358	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/24/04 4:00	XD	3.3045	105.2985	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/24/04 5:00	XD	3.065	105.2216	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/24/04 6:00	XD	2.8224	105.1437	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/24/04 7:00	XD	2.5461	105.055	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/24/04 8:00	XD	2.2821	104.9702	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/24/04 9:00	XD	2.1323	104.9221	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/24/04 10:00	XD	2.1684	104.9337	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/24/04 11:00	XD	2.3535	104.9932	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/24/04 12:00	XD	2.6526	105.0892	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/24/04 13:00	XD	3.0372	105.2127	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/24/04 14:00	XD	3.3088	105.2999	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/24/04 15:00	XD	3.2819	105.2913	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/24/04 16:00	XD	3.2023	105.2657	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/24/04 17:00	XD	3.1033	105.2339	7.75	3.6983	1.0535	107.7872

Table D-39. Columbia River Water Elevations

WELL_NAME	Date	DataType	XD	Elevation	RefDTW	RefXD	XDSCale	TOC
300-River Gauge	9/24/04 18:00	XD	2.9918	105.1981	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/24/04 19:00	XD	2.889	105.1651	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/24/04 20:00	XD	2.9538	105.1859	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/24/04 21:00	XD	3.0669	105.2223	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/24/04 22:00	XD	3.0971	105.232	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/24/04 23:00	XD	3.2003	105.2651	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/25/04 0:00	XD	3.3001	105.2971	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/25/04 1:00	XD	3.4001	105.3292	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/25/04 2:00	XD	3.4831	105.3559	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/25/04 3:00	XD	3.4638	105.3497	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/25/04 4:00	XD	3.4509	105.3456	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/25/04 5:00	XD	3.4276	105.3381	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/25/04 6:00	XD	3.358	105.3157	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/25/04 7:00	XD	3.2416	105.2784	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/25/04 8:00	XD	3.1271	105.2416	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/25/04 9:00	XD	2.9973	105.1999	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/25/04 10:00	XD	2.8866	105.1644	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/25/04 11:00	XD	2.8121	105.1404	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/25/04 12:00	XD	2.7324	105.1148	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/25/04 13:00	XD	2.6883	105.1007	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/25/04 14:00	XD	2.6275	105.0812	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/25/04 15:00	XD	2.5779	105.0652	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/25/04 16:00	XD	2.5243	105.048	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/25/04 17:00	XD	2.4783	105.0332	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/25/04 18:00	XD	2.5127	105.0443	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/25/04 19:00	XD	2.5995	105.0722	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/25/04 20:00	XD	2.6643	105.093	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/25/04 21:00	XD	2.7072	105.1068	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/25/04 22:00	XD	2.7247	105.1124	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/25/04 23:00	XD	2.7146	105.1091	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/26/04 0:00	XD	2.7212	105.1112	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/26/04 1:00	XD	2.7844	105.1315	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/26/04 2:00	XD	2.7944	105.1348	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/26/04 3:00	XD	2.8343	105.1476	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/26/04 4:00	XD	2.8543	105.154	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/26/04 5:00	XD	2.8083	105.1392	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/26/04 6:00	XD	2.7787	105.1297	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/26/04 7:00	XD	2.7654	105.1254	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/26/04 8:00	XD	2.7445	105.1187	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/26/04 9:00	XD	2.6709	105.0951	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/26/04 10:00	XD	2.6196	105.0786	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/26/04 11:00	XD	2.5662	105.0615	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/26/04 12:00	XD	2.5823	105.0666	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/26/04 13:00	XD	2.5553	105.058	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/26/04 14:00	XD	2.5843	105.0673	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/26/04 15:00	XD	2.7107	105.1079	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/26/04 16:00	XD	2.7906	105.1335	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/26/04 17:00	XD	2.8969	105.1677	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/26/04 18:00	XD	2.9243	105.1765	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/26/04 19:00	XD	2.8851	105.1639	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/26/04 20:00	XD	2.7524	105.1213	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/26/04 21:00	XD	2.5899	105.0691	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/26/04 22:00	XD	2.408	105.0107	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/26/04 23:00	XD	2.2352	104.9552	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/27/04 0:00	XD	2.0892	104.9083	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/27/04 1:00	XD	2.0193	104.8859	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/27/04 2:00	XD	1.9827	104.8741	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/27/04 3:00	XD	1.9363	104.8592	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/27/04 4:00	XD	1.9163	104.8528	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/27/04 5:00	XD	1.8696	104.8378	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/27/04 6:00	XD	1.7666	104.8047	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/27/04 7:00	XD	1.6435	104.7652	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/27/04 8:00	XD	1.5201	104.7256	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/27/04 9:00	XD	1.387	104.6828	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/27/04 9:05	Manual		104.663				107.7872
300-River Gauge	9/27/04 10:00	XD	1.2897	104.6516	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/27/04 11:00	XD	1.2598	104.642	7.75	3.6983	1.0535	107.7872

Table D-39. Columbia River Water Elevations

WELL_NAME	Date	DataType	XD	Elevation	RefDTW	RefXD	XDSCale	TOC
300-River Gauge	9/27/04 12:00	XD	1.3662	104.6761	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/27/04 13:00	XD	1.542	104.7326	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/27/04 14:00	XD	1.728	104.7923	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/27/04 15:00	XD	1.9598	104.8668	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/27/04 16:00	XD	2.0763	104.9042	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/27/04 17:00	XD	2.1394	104.9244	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/27/04 18:00	XD	2.1002	104.9118	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/27/04 19:00	XD	2.0079	104.8822	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/27/04 20:00	XD	1.9381	104.8598	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/27/04 21:00	XD	1.8887	104.8439	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/27/04 22:00	XD	1.909	104.8504	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/27/04 23:00	XD	1.9659	104.8687	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/28/04 0:00	XD	2.0756	104.9039	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/28/04 1:00	XD	2.2388	104.9563	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/28/04 2:00	XD	2.3619	104.9959	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/28/04 3:00	XD	2.4186	105.0141	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/28/04 4:00	XD	2.3456	104.9906	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/28/04 5:00	XD	2.229	104.9532	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/28/04 6:00	XD	2.0232	104.8871	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/28/04 7:00	XD	1.7704	104.8059	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/28/04 8:00	XD	1.5303	104.7288	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/28/04 9:00	XD	1.3604	104.6743	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/28/04 10:00	XD	1.2433	104.6367	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/28/04 11:00	XD	1.2366	104.6345	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/28/04 12:00	XD	1.316	104.66	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/28/04 13:00	XD	1.4085	104.6897	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/28/04 14:00	XD	1.4218	104.694	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/28/04 15:00	XD	1.3817	104.6811	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/28/04 16:00	XD	1.3252	104.663	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/28/04 17:00	XD	1.196	104.6215	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/28/04 18:00	XD	1.09	104.5875	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/28/04 19:00	XD	0.9674	104.5481	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/28/04 20:00	XD	0.9508	104.5428	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/28/04 21:00	XD	1.0841	104.5856	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/28/04 22:00	XD	1.3537	104.6721	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/28/04 23:00	XD	1.7829	104.81	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/29/04 0:00	XD	2.2685	104.9659	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/29/04 1:00	XD	2.664	105.0929	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/29/04 2:00	XD	2.9206	105.1753	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/29/04 3:00	XD	3.0137	105.2052	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/29/04 4:00	XD	2.9874	105.1967	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/29/04 5:00	XD	2.8144	105.1412	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/29/04 6:00	XD	2.5817	105.0665	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/29/04 7:00	XD	2.3057	104.9778	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/29/04 8:00	XD	2.0325	104.8901	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/29/04 9:00	XD	1.8626	104.8355	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/29/04 10:00	XD	1.7949	104.8138	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/29/04 11:00	XD	1.8615	104.8352	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/29/04 12:00	XD	1.9538	104.8648	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/29/04 13:00	XD	1.9865	104.8753	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/29/04 14:00	XD	1.9665	104.8689	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/29/04 15:00	XD	1.8071	104.8177	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/29/04 16:00	XD	1.5813	104.7452	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/29/04 17:00	XD	1.2991	104.6546	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/29/04 18:00	XD	1.0238	104.5662	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/29/04 19:00	XD	0.7513	104.4787	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/29/04 20:00	XD	0.5321	104.4083	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/29/04 21:00	XD	0.3958	104.3645	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/29/04 22:00	XD	0.4556	104.3837	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/29/04 23:00	XD	0.7817	104.4885	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/30/04 0:00	XD	1.3207	104.6615	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/30/04 1:00	XD	1.8629	104.8356	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/30/04 2:00	XD	2.2189	104.95	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/30/04 3:00	XD	2.3421	104.9895	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/30/04 4:00	XD	2.2323	104.9543	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/30/04 5:00	XD	2.0528	104.8966	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/30/04 6:00	XD	1.8035	104.8166	7.75	3.6983	1.0535	107.7872

Table D-39. Columbia River Water Elevations

WELL_NAME	Date	DataType	XD	Elevation	RefDTW	RefXD	XDSCale	TOC
300-River Gauge	9/30/04 7:00	XD	1.5109	104.7226	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/30/04 8:00	XD	1.2209	104.6295	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/30/04 9:00	XD	1.0678	104.5803	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/30/04 10:00	XD	1.0376	104.5706	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/30/04 11:00	XD	1.1967	104.6217	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/30/04 12:00	XD	1.5357	104.7306	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/30/04 13:00	XD	1.8748	104.8395	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/30/04 14:00	XD	1.9477	104.8629	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/30/04 15:00	XD	1.8745	104.8394	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/30/04 16:00	XD	1.682	104.7776	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/30/04 17:00	XD	1.3962	104.6858	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/30/04 18:00	XD	1.137	104.6025	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/30/04 19:00	XD	0.9314	104.5365	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/30/04 20:00	XD	0.9013	104.5269	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/30/04 21:00	XD	1.0746	104.5825	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/30/04 22:00	XD	1.477	104.7117	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/30/04 23:00	XD	1.9428	104.8613	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/1/04 0:00	XD	2.3354	104.9874	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/1/04 1:00	XD	2.6482	105.0878	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/1/04 2:00	XD	2.758	105.1231	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/1/04 3:00	XD	2.6515	105.0889	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/1/04 4:00	XD	2.3887	105.0045	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/1/04 5:00	XD	2.0693	104.9019	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/1/04 6:00	XD	1.7336	104.7941	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/1/04 7:00	XD	1.5973	104.7504	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/1/04 8:00	XD	1.6567	104.7694	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/1/04 9:00	XD	1.8729	104.8389	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/1/04 10:00	XD	2.2384	104.9562	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/1/04 11:00	XD	2.6044	105.0737	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/1/04 12:00	XD	2.9194	105.1749	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/1/04 13:00	XD	3.158	105.2515	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/1/04 14:00	XD	3.2778	105.29	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/1/04 15:00	XD	3.2774	105.2898	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/1/04 16:00	XD	3.2234	105.2725	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/1/04 17:00	XD	3.038	105.213	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/1/04 18:00	XD	2.7623	105.1244	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/1/04 19:00	XD	2.4315	105.0182	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/1/04 20:00	XD	2.0425	104.8933	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/1/04 21:00	XD	1.6401	104.7641	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/1/04 22:00	XD	1.3041	104.6562	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/1/04 23:00	XD	1.0513	104.575	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/2/04 0:00	XD	0.8917	104.5238	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/2/04 1:00	XD	1.0182	104.5644	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/2/04 2:00	XD	1.2381	104.635	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/2/04 3:00	XD	1.4378	104.6991	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/2/04 4:00	XD	1.6573	104.7696	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/2/04 5:00	XD	1.8773	104.8403	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/2/04 6:00	XD	2.0806	104.9055	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/2/04 7:00	XD	2.2637	104.9643	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/2/04 8:00	XD	2.3631	104.9963	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/2/04 9:00	XD	2.4151	105.013	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/2/04 10:00	XD	2.4414	105.0214	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/2/04 11:00	XD	2.4445	105.0224	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/2/04 12:00	XD	2.4696	105.0305	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/2/04 13:00	XD	2.5164	105.0455	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/2/04 14:00	XD	2.5925	105.0699	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/2/04 15:00	XD	2.685	105.0996	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/2/04 16:00	XD	2.7183	105.1103	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/2/04 17:00	XD	2.6157	105.0774	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/2/04 18:00	XD	2.4468	105.0231	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/2/04 19:00	XD	2.2086	104.9466	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/2/04 20:00	XD	1.9761	104.872	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/2/04 21:00	XD	1.7698	104.8057	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/2/04 22:00	XD	1.6369	104.7631	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/2/04 23:00	XD	1.4441	104.7012	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/3/04 0:00	XD	1.4208	104.6937	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/3/04 1:00	XD	1.5775	104.744	7.75	3.6983	1.0535	107.7872

Table D-39. Columbia River Water Elevations

WELL_NAME	Date	DataType	XD	Elevation	RefDTW	RefXD	XDSCale	TOC
300-River Gauge	10/3/04 2:00	XD	1.7805	104.8092	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/3/04 3:00	XD	1.947	104.8626	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/3/04 4:00	XD	2.0905	104.9087	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/3/04 5:00	XD	2.1372	104.9237	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/3/04 6:00	XD	2.0942	104.9099	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/3/04 7:00	XD	2.0175	104.8853	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/3/04 8:00	XD	1.8971	104.8466	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/3/04 9:00	XD	1.7765	104.8079	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/3/04 10:00	XD	1.6233	104.7587	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/3/04 11:00	XD	1.5267	104.7277	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/3/04 12:00	XD	1.4161	104.6922	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/3/04 13:00	XD	1.343	104.6687	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/3/04 14:00	XD	1.2897	104.6516	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/3/04 15:00	XD	1.286	104.6504	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/3/04 16:00	XD	1.296	104.6536	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/3/04 17:00	XD	1.2895	104.6515	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/3/04 18:00	XD	1.3263	104.6633	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/3/04 19:00	XD	1.3106	104.6583	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/3/04 20:00	XD	1.2841	104.6498	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/3/04 21:00	XD	1.2708	104.6455	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/3/04 22:00	XD	1.241	104.6359	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/3/04 23:00	XD	1.2576	104.6413	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/4/04 0:00	XD	1.4708	104.7097	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/4/04 1:00	XD	1.7273	104.7921	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/4/04 2:00	XD	1.9238	104.8552	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/4/04 3:00	XD	2.0069	104.8819	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/4/04 4:00	XD	1.9736	104.8712	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/4/04 5:00	XD	1.8805	104.8413	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/4/04 6:00	XD	1.6643	104.7719	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/4/04 7:00	XD	1.4181	104.6928	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/4/04 8:00	XD	1.2615	104.6425	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/4/04 9:00	XD	1.1677	104.6124	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/4/04 10:00	XD	1.1709	104.6134	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/4/04 11:00	XD	1.337	104.6668	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/4/04 12:00	XD	1.5856	104.7466	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/4/04 13:00	XD	1.7949	104.8138	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/4/04 14:00	XD	1.9008	104.8478	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/4/04 15:00	XD	1.9008	104.8478	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/4/04 16:00	XD	1.8709	104.8382	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/4/04 17:00	XD	1.7616	104.8031	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/4/04 18:00	XD	1.599	104.7509	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/4/04 19:00	XD	1.4636	104.7074	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/4/04 20:00	XD	1.2873	104.6508	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/4/04 21:00	XD	1.1111	104.5942	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/4/04 22:00	XD	0.9514	104.543	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/4/04 23:00	XD	0.9116	104.5302	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/5/04 0:00	XD	1.1277	104.5996	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/5/04 1:00	XD	1.4307	104.6969	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/5/04 2:00	XD	1.6871	104.7792	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/5/04 3:00	XD	1.8935	104.8455	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/5/04 4:00	XD	1.9237	104.8552	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/5/04 5:00	XD	1.8106	104.8188	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/5/04 6:00	XD	1.6645	104.7719	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/5/04 7:00	XD	1.4349	104.6982	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/5/04 8:00	XD	1.1649	104.6115	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/5/04 9:00	XD	0.9414	104.5397	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/5/04 10:00	XD	0.7851	104.4896	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/5/04 11:00	XD	0.745	104.4767	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/5/04 12:00	XD	0.8909	104.5235	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/5/04 13:00	XD	1.0471	104.5737	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/5/04 14:00	XD	1.0899	104.5874	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/5/04 15:00	XD	1.0832	104.5853	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/5/04 16:00	XD	1.0431	104.5724	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/5/04 17:00	XD	1.0268	104.5672	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/5/04 18:00	XD	1.1302	104.6004	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/5/04 19:00	XD	1.2602	104.6421	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/5/04 20:00	XD	1.3637	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	10/5/04 21:00	XD	1.4536	104.7042	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/5/04 22:00	XD	1.5401	104.732	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/5/04 23:00	XD	1.6596	104.7704	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/6/04 0:00	XD	1.8525	104.8323	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/6/04 1:00	XD	2.0024	104.8804	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/6/04 2:00	XD	2.0024	104.8804	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/6/04 3:00	XD	1.8892	104.8441	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/6/04 4:00	XD	1.7263	104.7918	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/6/04 5:00	XD	1.5267	104.7277	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/6/04 6:00	XD	1.3104	104.6582	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/6/04 7:00	XD	1.1308	104.6006	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/6/04 8:00	XD	0.9113	104.5301	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/6/04 9:00	XD	0.8149	104.4991	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/6/04 10:00	XD	0.8381	104.5066	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/6/04 11:00	XD	0.931	104.5364	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/6/04 12:00	XD	1.0537	104.5758	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/6/04 13:00	XD	1.2365	104.6345	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/6/04 14:00	XD	1.3129	104.659	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/6/04 15:00	XD	1.3292	104.6643	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/6/04 16:00	XD	1.2893	104.6515	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/6/04 17:00	XD	1.3062	104.6569	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/6/04 18:00	XD	1.4494	104.7029	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/6/04 19:00	XD	1.7421	104.7969	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/6/04 20:00	XD	2.0323	104.89	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/6/04 21:00	XD	2.3747	105	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/6/04 22:00	XD	2.7145	105.1091	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/6/04 23:00	XD	2.9741	105.1925	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/7/04 0:00	XD	3.1604	105.2523	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/7/04 1:00	XD	3.3167	105.3025	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/7/04 2:00	XD	3.4366	105.341	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/7/04 3:00	XD	3.4236	105.3368	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/7/04 4:00	XD	3.3311	105.3071	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/7/04 5:00	XD	3.1718	105.2559	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/7/04 6:00	XD	2.8822	105.1629	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/7/04 7:00	XD	2.5927	105.07	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/7/04 8:00	XD	2.3426	104.9897	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/7/04 9:00	XD	2.1091	104.9147	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/7/04 10:00	XD	1.9957	104.8783	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/7/04 11:00	XD	2.1014	104.9122	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/7/04 12:00	XD	2.2702	104.9664	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/7/04 13:00	XD	2.4332	105.0188	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/7/04 14:00	XD	2.5926	105.07	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/7/04 15:00	XD	2.7484	105.12	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/7/04 16:00	XD	2.8651	105.1575	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/7/04 17:00	XD	3.0716	105.2238	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/7/04 18:00	XD	3.332	105.3074	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/7/04 19:00	XD	3.6255	105.4016	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/7/04 20:00	XD	3.9251	105.4978	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/7/04 21:00	XD	4.2015	105.5866	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/7/04 22:00	XD	4.4178	105.656	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/7/04 23:00	XD	4.5642	105.703	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/8/04 0:00	XD	4.6378	105.7267	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/8/04 1:00	XD	4.5646	105.7032	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/8/04 2:00	XD	4.4059	105.6522	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/8/04 3:00	XD	4.1104	105.5573	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/8/04 4:00	XD	3.7541	105.4429	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/8/04 5:00	XD	3.3217	105.3041	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/8/04 6:00	XD	2.8955	105.1672	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/8/04 7:00	XD	2.4796	105.0337	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/8/04 8:00	XD	2.2127	104.948	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/8/04 9:00	XD	2.1224	104.919	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/8/04 10:00	XD	2.162	104.9317	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/8/04 11:00	XD	2.3314	104.9861	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/8/04 12:00	XD	2.5327	105.0507	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/8/04 13:00	XD	2.7492	105.1202	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/8/04 14:00	XD	2.8652	105.1575	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/8/04 15:00	XD	2.8321	105.1469	7.75	3.6983	1.0535	107.7872

Table D-39. Columbia River Water Elevations

WELL_NAME	Date	DataType	XD	Elevation	RefDTW	RefXD	XDSCale	TOC
300-River Gauge	10/8/04 16:00	XD	2.7256	105.1127	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/8/04 17:00	XD	2.5697	105.0626	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/8/04 18:00	XD	2.3103	104.9793	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/8/04 19:00	XD	2.0448	104.894	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/8/04 20:00	XD	1.6828	104.7778	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/8/04 21:00	XD	1.3539	104.6722	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/8/04 22:00	XD	1.171	104.6135	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/8/04 23:00	XD	1.0413	104.5718	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/9/04 0:00	XD	1.0246	104.5665	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/9/04 1:00	XD	1.231	104.6327	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/9/04 2:00	XD	1.4871	104.715	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/9/04 3:00	XD	1.7601	104.8026	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/9/04 4:00	XD	2.0031	104.8807	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/9/04 5:00	XD	2.063	104.8999	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/9/04 6:00	XD	1.9535	104.8647	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/9/04 7:00	XD	1.8535	104.8326	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/9/04 8:00	XD	1.7271	104.792	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/9/04 9:00	XD	1.5637	104.7396	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/9/04 10:00	XD	1.4371	104.6989	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/9/04 11:00	XD	1.4604	104.7064	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/9/04 12:00	XD	1.4536	104.7042	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/9/04 13:00	XD	1.49	104.7159	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/9/04 14:00	XD	1.5529	104.7361	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/9/04 15:00	XD	1.546	104.7339	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/9/04 16:00	XD	1.4697	104.7094	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/9/04 17:00	XD	1.3572	104.6733	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/9/04 18:00	XD	1.2007	104.623	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/9/04 19:00	XD	1.0113	104.5622	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/9/04 20:00	XD	0.8151	104.4992	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/9/04 21:00	XD	0.6188	104.4362	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/9/04 22:00	XD	0.4293	104.3753	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/9/04 23:00	XD	0.3528	104.3507	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/10/04 0:00	XD	0.3262	104.3422	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/10/04 1:00	XD	0.4293	104.3753	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/10/04 2:00	XD	0.6523	104.4469	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/10/04 3:00	XD	0.8854	104.5218	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/10/04 4:00	XD	1.0885	104.587	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/10/04 5:00	XD	1.2149	104.6276	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/10/04 6:00	XD	1.2615	104.6425	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/10/04 7:00	XD	1.2615	104.6425	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/10/04 8:00	XD	1.2114	104.6264	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/10/04 9:00	XD	1.1112	104.5943	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/10/04 10:00	XD	1.0113	104.5622	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/10/04 11:00	XD	0.8715	104.5173	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/10/04 12:00	XD	0.7883	104.4906	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/10/04 13:00	XD	0.6951	104.4607	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/10/04 14:00	XD	0.5984	104.4296	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/10/04 15:00	XD	0.5186	104.404	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/10/04 16:00	XD	0.4487	104.3815	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/10/04 17:00	XD	0.4524	104.3827	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/10/04 18:00	XD	0.5056	104.3998	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/10/04 19:00	XD	0.6321	104.4404	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/10/04 20:00	XD	0.722	104.4693	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/10/04 21:00	XD	0.7887	104.4907	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/10/04 22:00	XD	0.8254	104.5025	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/10/04 23:00	XD	0.9119	104.5303	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/11/04 0:00	XD	0.9519	104.5431	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/11/04 1:00	XD	1.0253	104.5667	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/11/04 2:00	XD	1.1718	104.6137	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/11/04 3:00	XD	1.3416	104.6682	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/11/04 4:00	XD	1.4581	104.7057	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/11/04 5:00	XD	1.5214	104.726	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/11/04 6:00	XD	1.4481	104.7024	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/11/04 7:00	XD	1.3382	104.6672	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/11/04 8:00	XD	1.318	104.6607	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/11/04 9:00	XD	1.2412	104.636	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/11/04 10:00	XD	1.1776	104.6156	7.75	3.6983	1.0535	107.7872

Table D-39. Columbia River Water Elevations

WELL_NAME	Date	DataType	XD	Elevation	RefDTW	RefXD	XDSCale	TOC
300-River Gauge	10/11/04 11:00	XD	1.2242	104.6305	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/11/04 12:00	XD	1.3138	104.6593	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/11/04 13:00	XD	1.4264	104.6955	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/11/04 14:00	XD	1.4759	104.7114	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/11/04 15:00	XD	1.4758	104.7113	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/11/04 16:00	XD	1.3762	104.6794	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/11/04 17:00	XD	1.2536	104.64	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/11/04 18:00	XD	1.1376	104.6027	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/11/04 19:00	XD	1.0147	104.5633	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/11/04 20:00	XD	0.9714	104.5494	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/11/04 21:00	XD	0.9016	104.527	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/11/04 22:00	XD	0.9482	104.5419	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/11/04 23:00	XD	1.1312	104.6007	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/12/04 0:00	XD	1.4741	104.7108	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/12/04 1:00	XD	1.8002	104.8155	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/12/04 2:00	XD	1.9401	104.8604	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/12/04 3:00	XD	1.9367	104.8593	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/12/04 4:00	XD	1.8403	104.8284	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/12/04 5:00	XD	1.6375	104.7633	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/12/04 6:00	XD	1.3179	104.6606	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/12/04 7:00	XD	0.9951	104.557	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/12/04 8:00	XD	0.7555	104.48	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/12/04 9:00	XD	0.5289	104.4073	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/12/04 10:00	XD	0.3193	104.34	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/12/04 11:00	XD	0.1863	104.2973	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/12/04 12:00	XD	0.1696	104.2919	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/12/04 13:00	XD	0.2992	104.3335	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/12/04 14:00	XD	0.5518	104.4146	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/12/04 15:00	XD	0.9972	104.5577	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/12/04 16:00	XD	1.5557	104.737	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/12/04 17:00	XD	2.0478	104.895	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/12/04 18:00	XD	2.4612	105.0278	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/12/04 19:00	XD	2.7671	105.126	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/12/04 20:00	XD	2.894	105.1667	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/12/04 21:00	XD	2.8809	105.1625	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/12/04 22:00	XD	2.6881	105.1006	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/12/04 23:00	XD	2.3724	104.9992	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/13/04 0:00	XD	2.1031	104.9128	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/13/04 1:00	XD	1.8504	104.8316	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/13/04 2:00	XD	1.5642	104.7397	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/13/04 3:00	XD	1.3179	104.6606	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/13/04 4:00	XD	1.1449	104.6051	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/13/04 5:00	XD	0.9587	104.5453	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/13/04 6:00	XD	0.8123	104.4983	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/13/04 7:00	XD	0.6991	104.4619	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/13/04 8:00	XD	0.6024	104.4309	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/13/04 9:00	XD	0.529	104.4073	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/13/04 10:00	XD	0.499	104.3977	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/13/04 11:00	XD	0.4723	104.3891	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/13/04 12:00	XD	0.4855	104.3933	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/13/04 13:00	XD	0.6016	104.4306	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/13/04 14:00	XD	0.9308	104.5363	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/13/04 15:00	XD	1.3762	104.6794	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/13/04 16:00	XD	1.7948	104.8138	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/13/04 17:00	XD	2.0676	104.9014	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/13/04 18:00	XD	2.2284	104.953	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/13/04 19:00	XD	2.2353	104.9552	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/13/04 20:00	XD	2.1289	104.9211	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/13/04 21:00	XD	1.9794	104.873	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/13/04 22:00	XD	1.8297	104.825	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/13/04 23:00	XD	1.6833	104.778	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/14/04 0:00	XD	1.5802	104.7449	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/14/04 1:00	XD	1.557	104.7374	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/14/04 2:00	XD	1.6036	104.7524	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/14/04 3:00	XD	1.6634	104.7716	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/14/04 4:00	XD	1.6502	104.7673	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/14/04 5:00	XD	1.5837	104.746	7.75	3.6983	1.0535	107.7872

Table D-39. Columbia River Water Elevations

WELL_NAME	Date	DataType	XD	Elevation	RefDTW	RefXD	XDSCale	TOC
300-River Gauge	10/14/04 6:00	XD	1.4508	104.7033	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/14/04 7:00	XD	1.2779	104.6478	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/14/04 8:00	XD	1.0846	104.5857	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/14/04 9:00	XD	0.9248	104.5344	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/14/04 10:00	XD	0.8316	104.5045	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/14/04 11:00	XD	0.8082	104.497	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/14/04 12:00	XD	0.9208	104.5331	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/14/04 13:00	XD	1.1369	104.6025	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/14/04 14:00	XD	1.4026	104.6878	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/14/04 15:00	XD	1.605	104.7528	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/14/04 16:00	XD	1.7911	104.8126	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/14/04 17:00	XD	1.9279	104.8565	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/14/04 18:00	XD	2.058	104.8983	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/14/04 19:00	XD	2.142	104.9253	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/14/04 20:00	XD	2.2085	104.9466	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/14/04 21:00	XD	2.2556	104.9617	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/14/04 22:00	XD	2.3054	104.9777	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/14/04 23:00	XD	2.3819	105.0023	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/15/04 0:00	XD	2.5915	105.0696	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/15/04 1:00	XD	2.9438	105.1827	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/15/04 2:00	XD	3.2931	105.2949	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/15/04 3:00	XD	3.6491	105.4092	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/15/04 4:00	XD	3.9585	105.5086	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/15/04 5:00	XD	4.1118	105.5578	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/15/04 6:00	XD	4.1254	105.5621	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/15/04 7:00	XD	4.0925	105.5516	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/15/04 8:00	XD	4.032	105.5322	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/15/04 9:00	XD	3.9054	105.4915	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/15/04 10:00	XD	3.7255	105.4337	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/15/04 11:00	XD	3.4544	105.3467	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/15/04 12:00	XD	3.1514	105.2494	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/15/04 13:00	XD	2.7521	105.1212	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/15/04 14:00	XD	2.3792	105.0014	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/15/04 15:00	XD	2.0436	104.8937	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/15/04 16:00	XD	1.7418	104.7968	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/15/04 17:00	XD	1.5025	104.7199	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/15/04 18:00	XD	1.3	104.6549	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/15/04 19:00	XD	1.1442	104.6049	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/15/04 20:00	XD	1.0942	104.5888	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/15/04 21:00	XD	1.0444	104.5728	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/15/04 22:00	XD	0.978	104.5515	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/15/04 23:00	XD	0.9746	104.5504	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/16/04 0:00	XD	1.1476	104.606	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/16/04 1:00	XD	1.4006	104.6872	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/16/04 2:00	XD	1.7365	104.7951	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/16/04 3:00	XD	2.0691	104.9019	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/16/04 4:00	XD	2.2488	104.9596	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/16/04 5:00	XD	2.2023	104.9446	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/16/04 6:00	XD	2.0026	104.8805	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/16/04 7:00	XD	1.7964	104.8143	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/16/04 8:00	XD	1.6301	104.7609	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/16/04 9:00	XD	1.4338	104.6979	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/16/04 10:00	XD	1.2807	104.6487	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/16/04 11:00	XD	1.1411	104.6039	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/16/04 12:00	XD	1.0978	104.59	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/16/04 13:00	XD	1.0446	104.5729	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/16/04 14:00	XD	1.0113	104.5622	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/16/04 15:00	XD	0.9846	104.5536	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/16/04 16:00	XD	0.9547	104.544	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/16/04 17:00	XD	0.9781	104.5515	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/16/04 18:00	XD	0.9779	104.5515	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/16/04 19:00	XD	0.978	104.5515	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/16/04 20:00	XD	0.9282	104.5355	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/16/04 21:00	XD	0.8816	104.5205	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/16/04 22:00	XD	0.9148	104.5312	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/16/04 23:00	XD	0.9281	104.5355	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/17/04 0:00	XD	0.8916	104.5237	7.75	3.6983	1.0535	107.7872

Table D-39. Columbia River Water Elevations

WELL_NAME	Date	DataType	XD	Elevation	RefDTW	RefXD	XDSCale	TOC
300-River Gauge	10/17/04 1:00	XD	0.8783	104.5195	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/17/04 2:00	XD	0.8617	104.5141	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/17/04 3:00	XD	0.8651	104.5152	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/17/04 4:00	XD	0.8451	104.5088	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/17/04 5:00	XD	0.9783	104.5516	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/17/04 6:00	XD	1.1513	104.6071	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/17/04 7:00	XD	1.2912	104.6521	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/17/04 8:00	XD	1.4276	104.6959	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/17/04 9:00	XD	1.4676	104.7087	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/17/04 10:00	XD	1.4539	104.7043	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/17/04 11:00	XD	1.4172	104.6925	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/17/04 12:00	XD	1.314	104.6594	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/17/04 13:00	XD	1.2007	104.623	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/17/04 14:00	XD	1.1243	104.5985	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/17/04 15:00	XD	1.0146	104.5632	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/17/04 16:00	XD	1.0812	104.5846	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/17/04 17:00	XD	1.0346	104.5697	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/17/04 18:00	XD	0.9914	104.5558	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/17/04 19:00	XD	1.0447	104.5729	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/17/04 20:00	XD	1.1046	104.5921	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/17/04 21:00	XD	1.1048	104.5922	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/17/04 22:00	XD	1.218	104.6286	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/17/04 23:00	XD	1.2912	104.6521	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/18/04 0:00	XD	1.3745	104.6788	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/18/04 1:00	XD	1.5975	104.7504	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/18/04 2:00	XD	1.9569	104.8658	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/18/04 3:00	XD	2.2798	104.9695	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/18/04 4:00	XD	2.4395	105.0208	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/18/04 5:00	XD	2.4859	105.0357	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/18/04 6:00	XD	2.4497	105.0241	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/18/04 7:00	XD	2.3364	104.9877	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/18/04 8:00	XD	2.2665	104.9652	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/18/04 9:00	XD	2.1198	104.9181	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/18/04 10:00	XD	1.9999	104.8796	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/18/04 11:00	XD	1.9029	104.8485	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/18/04 12:00	XD	1.8396	104.8282	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/18/04 13:00	XD	1.7698	104.8057	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/18/04 14:00	XD	1.6766	104.7758	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/18/04 15:00	XD	1.6068	104.7534	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/18/04 16:00	XD	1.5901	104.748	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/18/04 17:00	XD	1.5403	104.7321	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/18/04 18:00	XD	1.4772	104.7118	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/18/04 19:00	XD	1.4405	104.7	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/18/04 20:00	XD	1.3741	104.6787	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/18/04 21:00	XD	1.3544	104.6724	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/18/04 22:00	XD	1.3245	104.6628	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/18/04 23:00	XD	1.3512	104.6713	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/19/04 0:00	XD	1.5075	104.7215	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/19/04 1:00	XD	1.9369	104.8594	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/19/04 2:00	XD	2.5722	105.0634	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/19/04 3:00	XD	3.2812	105.2911	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/19/04 4:00	XD	3.904	105.4911	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/19/04 5:00	XD	4.3334	105.6289	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/19/04 6:00	XD	4.6135	105.7189	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/19/04 7:00	XD	4.7008	105.7469	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/19/04 8:00	XD	4.6206	105.7212	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/19/04 9:00	XD	4.4574	105.6688	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/19/04 10:00	XD	4.2567	105.6043	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/19/04 11:00	XD	3.934	105.5007	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/19/04 12:00	XD	3.5911	105.3906	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/19/04 13:00	XD	3.235	105.2762	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/19/04 14:00	XD	2.9488	105.1843	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/19/04 15:00	XD	2.722	105.1115	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/19/04 16:00	XD	2.4591	105.0271	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/19/04 17:00	XD	2.2564	104.962	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/19/04 18:00	XD	2.1267	104.9203	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/19/04 19:00	XD	1.9969	104.8787	7.75	3.6983	1.0535	107.7872

Table D-39. Columbia River Water Elevations

WELL_NAME	Date	DataType	XD	Elevation	RefDTW	RefXD	XDSCale	TOC
300-River Gauge	10/19/04 20:00	XD	1.8705	104.8381	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/19/04 21:00	XD	1.8338	104.8263	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/19/04 22:00	XD	1.7606	104.8028	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/19/04 23:00	XD	1.7174	104.7889	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/20/04 0:00	XD	1.9072	104.8499	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/20/04 1:00	XD	2.3267	104.9846	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/20/04 2:00	XD	2.8959	105.1673	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/20/04 3:00	XD	3.4718	105.3523	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/20/04 4:00	XD	4.0279	105.5308	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/20/04 5:00	XD	4.4339	105.6612	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/20/04 6:00	XD	4.73	105.7563	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/20/04 7:00	XD	4.9231	105.8183	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/20/04 8:00	XD	5.0695	105.8653	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/20/04 9:00	XD	5.0656	105.864	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/20/04 10:00	XD	4.9185	105.8168	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/20/04 11:00	XD	4.5911	105.7117	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/20/04 12:00	XD	4.1713	105.5769	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/20/04 13:00	XD	3.7454	105.4401	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/20/04 14:00	XD	3.3028	105.298	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/20/04 15:00	XD	2.9104	105.172	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/20/04 16:00	XD	2.5712	105.0631	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/20/04 17:00	XD	2.3219	104.983	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/20/04 18:00	XD	2.1125	104.9158	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/20/04 19:00	XD	1.9594	104.8666	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/20/04 20:00	XD	1.8165	104.8207	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/20/04 21:00	XD	1.697	104.7824	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/20/04 22:00	XD	1.634	104.7621	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/20/04 23:00	XD	1.6339	104.7621	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/21/04 0:00	XD	1.9633	104.8679	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/21/04 1:00	XD	2.4957	105.0388	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/21/04 2:00	XD	3.1783	105.258	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/21/04 3:00	XD	3.8342	105.4686	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/21/04 4:00	XD	4.4268	105.6589	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/21/04 5:00	XD	4.8726	105.8021	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/21/04 6:00	XD	5.2585	105.926	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/21/04 7:00	XD	5.5542	106.0209	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/21/04 8:00	XD	5.7712	106.0906	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/21/04 9:00	XD	5.8502	106.116	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/21/04 10:00	XD	5.6927	106.0654	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/21/04 11:00	XD	5.3727	105.9627	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/21/04 12:00	XD	4.8903	105.8078	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/21/04 13:00	XD	4.3445	105.6325	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/21/04 14:00	XD	3.8121	105.4615	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/21/04 15:00	XD	3.3466	105.3121	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/21/04 16:00	XD	2.9308	105.1786	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/21/04 17:00	XD	2.5815	105.0664	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/21/04 18:00	XD	2.3289	104.9853	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/21/04 19:00	XD	2.1163	104.917	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/21/04 20:00	XD	1.9404	104.8605	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/21/04 21:00	XD	1.7874	104.8114	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/21/04 22:00	XD	1.6244	104.7591	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/21/04 23:00	XD	1.5481	104.7346	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/22/04 0:00	XD	1.7013	104.7837	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/22/04 1:00	XD	2.1705	104.9344	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/22/04 2:00	XD	2.8129	105.1407	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/22/04 3:00	XD	3.5019	105.3619	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/22/04 4:00	XD	4.1308	105.5639	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/22/04 5:00	XD	4.6366	105.7263	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/22/04 6:00	XD	5.0825	105.8695	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/22/04 7:00	XD	5.3788	105.9646	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/22/04 8:00	XD	5.4116	105.9752	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/22/04 9:00	XD	5.2188	105.9132	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/22/04 10:00	XD	4.9158	105.8159	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/22/04 11:00	XD	4.4901	105.6793	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/22/04 12:00	XD	3.9744	105.5137	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/22/04 13:00	XD	3.4681	105.3511	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/22/04 14:00	XD	3.0516	105.2173	7.75	3.6983	1.0535	107.7872

Table D-39. Columbia River Water Elevations

WELL_NAME	Date	DataType	XD	Elevation	RefDTW	RefXD	XDSCale	TOC
300-River Gauge	10/22/04 15:00	XD	2.6385	105.0847	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/22/04 16:00	XD	2.3055	104.9778	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/22/04 17:00	XD	2.0658	104.9008	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/22/04 18:00	XD	1.8031	104.8164	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/22/04 19:00	XD	1.6001	104.7513	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/22/04 20:00	XD	1.4871	104.715	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/22/04 21:00	XD	1.334	104.6658	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/22/04 22:00	XD	1.2043	104.6242	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/22/04 23:00	XD	1.1279	104.5996	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/23/04 0:00	XD	1.1847	104.6179	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/23/04 1:00	XD	1.4245	104.6949	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/23/04 2:00	XD	1.8871	104.8434	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/23/04 3:00	XD	2.4295	105.0176	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/23/04 4:00	XD	2.8892	105.1652	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/23/04 5:00	XD	3.2055	105.2668	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/23/04 6:00	XD	3.3953	105.3277	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/23/04 7:00	XD	3.4657	105.3503	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/23/04 8:00	XD	3.4295	105.3387	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/23/04 9:00	XD	3.3325	105.3075	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/23/04 10:00	XD	3.2081	105.2676	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/23/04 11:00	XD	2.9806	105.1945	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/23/04 12:00	XD	2.678	105.0974	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/23/04 13:00	XD	2.3751	105.0001	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/23/04 14:00	XD	2.026	104.888	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/23/04 15:00	XD	1.7332	104.794	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/23/04 16:00	XD	1.4937	104.7171	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/23/04 17:00	XD	1.3341	104.6658	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/23/04 18:00	XD	1.1848	104.6179	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/23/04 19:00	XD	1.0618	104.5784	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/23/04 20:00	XD	0.9887	104.5549	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/23/04 21:00	XD	0.9456	104.5411	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/23/04 22:00	XD	0.8891	104.5229	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/23/04 23:00	XD	0.879	104.5197	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/24/04 0:00	XD	0.979	104.5518	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/24/04 1:00	XD	1.2657	104.6439	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/24/04 2:00	XD	1.5788	104.7444	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/24/04 3:00	XD	1.8885	104.8439	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/24/04 4:00	XD	2.1749	104.9358	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/24/04 5:00	XD	2.3815	105.0022	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/24/04 6:00	XD	2.5115	105.0439	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/24/04 7:00	XD	2.5848	105.0674	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/24/04 8:00	XD	2.5246	105.0481	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/24/04 9:00	XD	2.4306	105.0179	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/24/04 10:00	XD	2.2767	104.9685	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/24/04 11:00	XD	2.0596	104.8988	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/24/04 12:00	XD	1.8829	104.8421	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/24/04 13:00	XD	1.6434	104.7652	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/24/04 14:00	XD	1.3938	104.685	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/24/04 15:00	XD	1.2174	104.6284	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/24/04 16:00	XD	1.0346	104.5697	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/24/04 17:00	XD	0.8583	104.5131	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/24/04 18:00	XD	0.7354	104.4736	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/24/04 19:00	XD	0.5792	104.4234	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/24/04 20:00	XD	0.5193	104.4042	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/24/04 21:00	XD	0.4762	104.3904	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/24/04 22:00	XD	0.4762	104.3904	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/24/04 23:00	XD	0.4961	104.3968	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/25/04 0:00	XD	0.5495	104.4139	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/25/04 1:00	XD	0.5762	104.4225	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/25/04 2:00	XD	0.5929	104.4278	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/25/04 3:00	XD	0.5729	104.4214	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/25/04 4:00	XD	0.5929	104.4278	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/25/04 5:00	XD	0.5928	104.4278	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/25/04 6:00	XD	0.5529	104.415	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/25/04 7:00	XD	0.503	104.399	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/25/04 8:00	XD	0.513	104.4022	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/25/04 9:00	XD	0.6528	104.4471	7.75	3.6983	1.0535	107.7872

Table D-39. Columbia River Water Elevations

WELL_NAME	Date	DataType	XD	Elevation	RefDTW	RefXD	XDSCale	TOC
300-River Gauge	10/25/04 10:00	XD	0.8658	104.5155	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/25/04 11:00	XD	1.0153	104.5635	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/25/04 12:00	XD	1.055	104.5762	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/25/04 13:00	XD	0.9582	104.5451	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/25/04 14:00	XD	0.8617	104.5141	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/25/04 15:00	XD	0.7352	104.4735	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/25/04 16:00	XD	0.5855	104.4255	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/25/04 17:00	XD	0.4925	104.3956	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/25/04 18:00	XD	0.4193	104.3721	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/25/04 19:00	XD	0.3528	104.3507	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/25/04 20:00	XD	0.3229	104.3411	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/25/04 21:00	XD	0.2863	104.3294	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/25/04 22:00	XD	0.2597	104.3208	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/25/04 23:00	XD	0.3064	104.3358	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/26/04 0:00	XD	0.513	104.4022	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/26/04 1:00	XD	1.1125	104.5947	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/26/04 2:00	XD	1.9186	104.8535	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/26/04 3:00	XD	2.7445	105.1187	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/26/04 4:00	XD	3.4804	105.355	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/26/04 5:00	XD	4.0727	105.5452	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/26/04 6:00	XD	4.5182	105.6883	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/26/04 7:00	XD	4.7476	105.7619	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/26/04 8:00	XD	4.7648	105.7675	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/26/04 9:00	XD	4.6152	105.7194	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/26/04 10:00	XD	4.2486	105.6017	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/26/04 11:00	XD	3.7948	105.456	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/26/04 12:00	XD	3.3052	105.2988	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/26/04 13:00	XD	2.8489	105.1523	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/26/04 14:00	XD	2.4328	105.0186	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/26/04 15:00	XD	2.0864	104.9074	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/26/04 16:00	XD	1.8636	104.8359	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/26/04 17:00	XD	1.6307	104.7611	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/26/04 18:00	XD	1.4243	104.6948	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/26/04 19:00	XD	1.2978	104.6542	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/26/04 20:00	XD	1.1747	104.6147	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/26/04 21:00	XD	1.0383	104.5709	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/26/04 22:00	XD	0.9617	104.5463	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/26/04 23:00	XD	0.8787	104.5196	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/27/04 0:00	XD	1.1649	104.6115	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/27/04 1:00	XD	1.8341	104.8264	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/27/04 2:00	XD	2.5898	105.0691	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/27/04 3:00	XD	3.369	105.3193	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/27/04 4:00	XD	4.0717	105.5449	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/27/04 5:00	XD	4.6081	105.7171	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/27/04 6:00	XD	4.888	105.807	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/27/04 7:00	XD	4.9948	105.8413	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/27/04 8:00	XD	4.8549	105.7964	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/27/04 9:00	XD	4.5802	105.7082	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/27/04 10:00	XD	4.2468	105.6011	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/27/04 11:00	XD	3.78	105.4512	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/27/04 12:00	XD	3.2901	105.2939	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/27/04 13:00	XD	2.841	105.1497	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/27/04 14:00	XD	2.4216	105.015	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/27/04 15:00	XD	2.0658	104.9008	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/27/04 16:00	XD	1.7764	104.8079	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/27/04 17:00	XD	1.5901	104.748	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/27/04 18:00	XD	1.391	104.6841	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/27/04 19:00	XD	1.2114	104.6264	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/27/04 20:00	XD	1.0851	104.5859	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/27/04 21:00	XD	0.9754	104.5507	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/27/04 22:00	XD	0.849	104.5101	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/27/04 23:00	XD	0.8124	104.4983	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/28/04 0:00	XD	1.0721	104.5817	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/28/04 1:00	XD	1.625	104.7592	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/28/04 2:00	XD	2.3775	105.0009	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/28/04 3:00	XD	3.0764	105.2253	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/28/04 4:00	XD	3.5669	105.3828	7.75	3.6983	1.0535	107.7872

Table D-39. Columbia River Water Elevations

WELL_NAME	Date	DataType	XD	Elevation	RefDTW	RefXD	XDSCale	TOC
300-River Gauge	10/28/04 5:00	XD	3.8439	105.4718	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/28/04 6:00	XD	3.9435	105.5037	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/28/04 7:00	XD	3.8703	105.4802	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/28/04 8:00	XD	3.7541	105.4429	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/28/04 9:00	XD	3.537	105.3732	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/28/04 10:00	XD	3.2901	105.2939	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/28/04 11:00	XD	3.0023	105.2015	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/28/04 12:00	XD	2.7352	105.1157	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/28/04 13:00	XD	2.4718	105.0312	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/28/04 14:00	XD	2.2355	104.9553	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/28/04 15:00	XD	2.0158	104.8847	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/28/04 16:00	XD	1.8962	104.8463	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/28/04 17:00	XD	1.7932	104.8133	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/28/04 18:00	XD	1.6874	104.7793	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/28/04 19:00	XD	1.6375	104.7633	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/28/04 20:00	XD	1.6176	104.7569	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/28/04 21:00	XD	1.5609	104.7387	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/28/04 22:00	XD	1.4311	104.697	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/28/04 23:00	XD	1.4678	104.7088	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/29/04 0:00	XD	1.6908	104.7804	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/29/04 1:00	XD	2.1101	104.915	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/29/04 2:00	XD	2.6093	105.0753	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/29/04 3:00	XD	3.1222	105.24	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/29/04 4:00	XD	3.4655	105.3502	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/29/04 5:00	XD	3.5827	105.3879	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/29/04 6:00	XD	3.5063	105.3633	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/29/04 7:00	XD	3.3264	105.3056	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/29/04 8:00	XD	3.1067	105.235	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/29/04 9:00	XD	2.8994	105.1685	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/29/04 10:00	XD	2.7027	105.1053	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/29/04 11:00	XD	2.5485	105.0558	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/29/04 12:00	XD	2.3686	104.998	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/29/04 13:00	XD	2.1621	104.9317	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/29/04 14:00	XD	2.0159	104.8848	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/29/04 15:00	XD	1.8896	104.8442	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/29/04 16:00	XD	1.7398	104.7961	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/29/04 17:00	XD	1.65	104.7673	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/29/04 18:00	XD	1.5935	104.7491	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/29/04 19:00	XD	1.4837	104.7139	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/29/04 20:00	XD	1.4837	104.7139	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/29/04 21:00	XD	1.4439	104.7011	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/29/04 22:00	XD	1.3776	104.6798	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/29/04 23:00	XD	1.3578	104.6734	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/30/04 0:00	XD	1.5175	104.7247	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/30/04 1:00	XD	1.8635	104.8358	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/30/04 2:00	XD	2.3623	104.996	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/30/04 3:00	XD	2.8447	105.1509	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/30/04 4:00	XD	3.1046	105.2344	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/30/04 5:00	XD	3.1813	105.259	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/30/04 6:00	XD	3.1745	105.2568	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/30/04 7:00	XD	3.1013	105.2333	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/30/04 8:00	XD	2.9953	105.1993	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/30/04 9:00	XD	2.9318	105.1789	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/30/04 10:00	XD	2.7946	105.1348	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/30/04 11:00	XD	2.6813	105.0984	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/30/04 12:00	XD	2.5878	105.0684	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/30/04 13:00	XD	2.425	105.0161	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/30/04 14:00	XD	2.235	104.9551	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/30/04 15:00	XD	2.0688	104.9018	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/30/04 16:00	XD	1.8896	104.8442	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/30/04 17:00	XD	1.7831	104.81	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/30/04 18:00	XD	1.7603	104.8027	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/30/04 19:00	XD	1.7139	104.7878	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/30/04 20:00	XD	1.6377	104.7633	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/30/04 21:00	XD	1.6113	104.7549	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/30/04 22:00	XD	1.6181	104.757	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/30/04 23:00	XD	1.6383	104.7635	7.75	3.6983	1.0535	107.7872

Table D-39. Columbia River Water Elevations

WELL_NAME	Date	DataType	XD	Elevation	RefDTW	RefXD	XDSCale	TOC
300-River Gauge	10/31/04 0:00	XD	1.7114	104.787	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/31/04 1:00	XD	1.9244	104.8554	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/31/04 2:00	XD	2.2747	104.9679	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/31/04 3:00	XD	2.7245	105.1123	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/31/04 4:00	XD	3.1637	105.2533	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/31/04 5:00	XD	3.5393	105.3739	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/31/04 6:00	XD	3.7858	105.4531	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/31/04 7:00	XD	3.8954	105.4883	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/31/04 8:00	XD	3.8921	105.4872	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/31/04 9:00	XD	3.7787	105.4508	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/31/04 10:00	XD	3.6143	105.398	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/31/04 11:00	XD	3.4333	105.3399	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/31/04 12:00	XD	3.167	105.2544	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/31/04 13:00	XD	2.874	105.1603	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/31/04 14:00	XD	2.5883	105.0686	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/31/04 15:00	XD	2.3419	104.9895	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/31/04 16:00	XD	2.1058	104.9136	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/31/04 17:00	XD	1.8966	104.8465	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/31/04 18:00	XD	1.7173	104.7889	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/31/04 19:00	XD	1.6645	104.7719	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/31/04 20:00	XD	1.5516	104.7357	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/31/04 21:00	XD	1.4518	104.7036	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/31/04 22:00	XD	1.3851	104.6822	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/31/04 23:00	XD	1.4919	104.7165	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/1/04 0:00	XD	1.6384	104.7636	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/1/04 1:00	XD	1.7682	104.8052	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/1/04 2:00	XD	2.0543	104.8971	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/1/04 3:00	XD	2.3777	105.0009	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/1/04 4:00	XD	2.5579	105.0588	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/1/04 5:00	XD	2.5746	105.0642	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/1/04 6:00	XD	2.518	105.046	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/1/04 7:00	XD	2.3449	104.9904	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/1/04 8:00	XD	2.0717	104.9027	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/1/04 9:00	XD	1.8584	104.8342	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/1/04 10:00	XD	1.7013	104.7837	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/1/04 11:00	XD	1.6249	104.7592	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/1/04 12:00	XD	1.5915	104.7485	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/1/04 13:00	XD	1.6045	104.7527	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/1/04 14:00	XD	1.5778	104.7441	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/1/04 15:00	XD	1.5245	104.727	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/1/04 16:00	XD	1.4678	104.7088	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/1/04 17:00	XD	1.378	104.6799	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/1/04 18:00	XD	1.3314	104.665	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/1/04 19:00	XD	1.2681	104.6446	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/1/04 20:00	XD	1.1616	104.6104	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/1/04 21:00	XD	1.0784	104.5837	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/1/04 22:00	XD	1.0184	104.5645	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/1/04 23:00	XD	1.085	104.5859	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/2/04 0:00	XD	1.3513	104.6714	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/2/04 1:00	XD	1.8705	104.8381	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/2/04 2:00	XD	2.5559	105.0582	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/2/04 3:00	XD	3.2079	105.2675	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/2/04 4:00	XD	3.7792	105.451	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/2/04 5:00	XD	4.1051	105.5556	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/2/04 6:00	XD	4.2085	105.5888	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/2/04 7:00	XD	4.1394	105.5666	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/2/04 8:00	XD	3.9934	105.5198	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/2/04 9:00	XD	3.7266	105.4341	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/2/04 10:00	XD	3.3767	105.3217	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/2/04 11:00	XD	3.014	105.2053	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/2/04 12:00	XD	2.6414	105.0856	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/2/04 13:00	XD	2.2988	104.9756	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/2/04 14:00	XD	1.9694	104.8698	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/2/04 15:00	XD	1.5871	104.7471	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/2/04 16:00	XD	1.3511	104.6713	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/2/04 17:00	XD	1.1216	104.5976	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/2/04 18:00	XD	0.9686	104.5485	7.75	3.6983	1.0535	107.7872

Table D-39. Columbia River Water Elevations

WELL_NAME	Date	DataType	XD	Elevation	RefDTW	RefXD	XDSCale	TOC
300-River Gauge	11/2/04 19:00	XD	0.8487	104.51	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/2/04 20:00	XD	0.7256	104.4704	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/2/04 21:00	XD	0.6624	104.4502	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/2/04 22:00	XD	0.6191	104.4362	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/2/04 23:00	XD	0.699	104.4619	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/3/04 0:00	XD	1.0254	104.5667	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/3/04 1:00	XD	1.6113	104.7549	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/3/04 2:00	XD	2.2608	104.9634	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/3/04 3:00	XD	2.8734	105.1601	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/3/04 4:00	XD	3.2996	105.297	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/3/04 5:00	XD	3.5763	105.3858	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/3/04 6:00	XD	3.6563	105.4115	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/3/04 7:00	XD	3.5926	105.3911	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/3/04 8:00	XD	3.4161	105.3344	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/3/04 9:00	XD	3.1364	105.2446	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/3/04 10:00	XD	2.8394	105.1492	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/3/04 11:00	XD	2.5524	105.057	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/3/04 12:00	XD	2.2288	104.9531	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/3/04 13:00	XD	1.9794	104.873	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/3/04 14:00	XD	1.7831	104.81	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/3/04 15:00	XD	1.5968	104.7502	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/3/04 16:00	XD	1.4771	104.7118	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/3/04 17:00	XD	1.3545	104.6724	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/3/04 18:00	XD	1.2382	104.635	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/3/04 19:00	XD	1.1121	104.5946	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/3/04 20:00	XD	1.0356	104.57	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/3/04 21:00	XD	0.9526	104.5433	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/3/04 22:00	XD	0.8693	104.5166	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/3/04 23:00	XD	0.856	104.5123	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/4/04 0:00	XD	1.0061	104.5605	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/4/04 1:00	XD	1.4921	104.7166	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/4/04 2:00	XD	2.1287	104.921	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/4/04 3:00	XD	2.7919	105.1339	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/4/04 4:00	XD	3.3048	105.2986	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/4/04 5:00	XD	3.6914	105.4228	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/4/04 6:00	XD	3.9648	105.5106	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/4/04 7:00	XD	4.1443	105.5682	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/4/04 8:00	XD	4.2979	105.6175	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/4/04 9:00	XD	4.377	105.6429	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/4/04 10:00	XD	4.3066	105.6203	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/4/04 11:00	XD	4.0691	105.5441	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/4/04 12:00	XD	3.708	105.4281	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/4/04 13:00	XD	3.2817	105.2912	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/4/04 14:00	XD	2.8387	105.149	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/4/04 15:00	XD	2.4393	105.0207	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/4/04 16:00	XD	2.0902	104.9086	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/4/04 17:00	XD	1.8041	104.8168	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/4/04 18:00	XD	1.5383	104.7314	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/4/04 19:00	XD	1.3318	104.6651	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/4/04 20:00	XD	1.1556	104.6085	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/4/04 21:00	XD	1.0125	104.5626	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/4/04 22:00	XD	0.9193	104.5326	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/4/04 23:00	XD	0.9626	104.5465	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/5/04 0:00	XD	1.1458	104.6054	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/5/04 1:00	XD	1.5455	104.7337	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/5/04 2:00	XD	2.1649	104.9326	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/5/04 3:00	XD	2.8109	105.14	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/5/04 4:00	XD	3.304	105.2984	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/5/04 5:00	XD	3.5372	105.3733	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/5/04 6:00	XD	3.651	105.4098	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/5/04 7:00	XD	3.6613	105.4131	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/5/04 8:00	XD	3.5582	105.38	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/5/04 9:00	XD	3.4782	105.3543	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/5/04 10:00	XD	3.3744	105.321	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/5/04 11:00	XD	3.2174	105.2706	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/5/04 12:00	XD	2.95	105.1847	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/5/04 13:00	XD	2.6395	105.085	7.75	3.6983	1.0535	107.7872

Table D-39. Columbia River Water Elevations

WELL_NAME	Date	DataType	XD	Elevation	RefDTW	RefXD	XDSCale	TOC
300-River Gauge	11/5/04 14:00	XD	2.3031	104.977	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/5/04 15:00	XD	1.9866	104.8754	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/5/04 16:00	XD	1.6874	104.7793	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/5/04 17:00	XD	1.4679	104.7088	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/5/04 18:00	XD	1.2819	104.6491	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/5/04 19:00	XD	1.1587	104.6095	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/5/04 20:00	XD	1.0358	104.5701	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/5/04 21:00	XD	0.9992	104.5583	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/5/04 22:00	XD	0.996	104.5573	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/5/04 23:00	XD	1.0392	104.5711	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/6/04 0:00	XD	1.329	104.6642	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/6/04 1:00	XD	1.892	104.845	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/6/04 2:00	XD	2.6715	105.0953	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/6/04 3:00	XD	3.4377	105.3413	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/6/04 4:00	XD	4.0806	105.5478	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/6/04 5:00	XD	4.6036	105.7157	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/6/04 6:00	XD	5.0237	105.8506	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/6/04 7:00	XD	5.3166	105.9446	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/6/04 8:00	XD	5.4137	105.9758	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/6/04 9:00	XD	5.3499	105.9553	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/6/04 10:00	XD	5.07	105.8655	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/6/04 11:00	XD	4.6362	105.7262	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/6/04 12:00	XD	4.1589	105.5729	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/6/04 13:00	XD	3.6348	105.4046	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/6/04 14:00	XD	3.1385	105.2452	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/6/04 15:00	XD	2.7219	105.1115	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/6/04 16:00	XD	2.3628	104.9962	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/6/04 17:00	XD	2.0635	104.9001	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/6/04 18:00	XD	1.804	104.8167	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/6/04 19:00	XD	1.6112	104.7548	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/6/04 20:00	XD	1.4186	104.693	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/6/04 21:00	XD	1.2619	104.6427	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/6/04 22:00	XD	1.1486	104.6063	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/6/04 23:00	XD	1.1489	104.6064	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/7/04 0:00	XD	1.4222	104.6941	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/7/04 1:00	XD	1.9184	104.8535	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/7/04 2:00	XD	2.528	105.0492	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/7/04 3:00	XD	3.1042	105.2342	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/7/04 4:00	XD	3.4305	105.339	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/7/04 5:00	XD	3.4839	105.3562	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/7/04 6:00	XD	3.414	105.3337	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/7/04 7:00	XD	3.2244	105.2728	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/7/04 8:00	XD	2.951	105.185	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/7/04 9:00	XD	2.6906	105.1014	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/7/04 10:00	XD	2.3875	105.0041	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/7/04 11:00	XD	2.1073	104.9141	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/7/04 12:00	XD	1.8906	104.8445	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/7/04 13:00	XD	1.7273	104.7921	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/7/04 14:00	XD	1.7237	104.7909	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/7/04 15:00	XD	1.6773	104.776	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/7/04 16:00	XD	1.5972	104.7503	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/7/04 17:00	XD	1.5743	104.743	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/7/04 18:00	XD	1.561	104.7387	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/7/04 19:00	XD	1.4047	104.6885	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/7/04 20:00	XD	1.2384	104.6351	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/7/04 21:00	XD	1.2021	104.6235	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/7/04 22:00	XD	1.1121	104.5946	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/7/04 23:00	XD	1.0522	104.5753	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/8/04 0:00	XD	1.1387	104.6031	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/8/04 1:00	XD	1.3719	104.678	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/8/04 2:00	XD	1.8018	104.816	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/8/04 3:00	XD	2.1915	104.9412	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/8/04 4:00	XD	2.4014	105.0086	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/8/04 5:00	XD	2.4348	105.0193	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/8/04 6:00	XD	2.3915	105.0054	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/8/04 7:00	XD	2.2451	104.9584	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/8/04 8:00	XD	2.0985	104.9113	7.75	3.6983	1.0535	107.7872

Table D-39. Columbia River Water Elevations

WELL_NAME	Date	DataType	XD	Elevation	RefDTW	RefXD	XDSCale	TOC
300-River Gauge	11/8/04 9:00	XD	2.0385	104.892	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/8/04 10:00	XD	2.0483	104.8952	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/8/04 11:00	XD	1.9777	104.8725	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/8/04 12:00	XD	1.9338	104.8584	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/8/04 13:00	XD	1.8033	104.8165	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/8/04 14:00	XD	1.6035	104.7523	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/8/04 15:00	XD	1.4338	104.6979	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/8/04 16:00	XD	1.2942	104.653	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/8/04 17:00	XD	1.1383	104.603	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/8/04 18:00	XD	1.0053	104.5603	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/8/04 19:00	XD	0.9056	104.5282	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/8/04 20:00	XD	0.8258	104.5026	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/8/04 21:00	XD	0.7391	104.4748	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/8/04 22:00	XD	0.7159	104.4673	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/8/04 23:00	XD	0.8792	104.5198	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/9/04 0:00	XD	1.1757	104.615	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/9/04 1:00	XD	1.6255	104.7594	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/9/04 2:00	XD	2.2417	104.9573	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/9/04 3:00	XD	2.8514	105.1531	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/9/04 4:00	XD	3.3242	105.3049	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/9/04 5:00	XD	3.5706	105.384	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/9/04 6:00	XD	3.6773	105.4183	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/9/04 7:00	XD	3.6241	105.4012	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/9/04 8:00	XD	3.5075	105.3637	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/9/04 9:00	XD	3.4109	105.3327	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/9/04 10:00	XD	3.3374	105.3091	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/9/04 11:00	XD	3.194	105.2631	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/9/04 12:00	XD	2.9499	105.1847	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/9/04 13:00	XD	2.6971	105.1035	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/9/04 14:00	XD	2.377	105.0007	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/9/04 15:00	XD	2.0773	104.9045	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/9/04 16:00	XD	1.7976	104.8147	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/9/04 17:00	XD	1.5747	104.7431	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/9/04 18:00	XD	1.3719	104.678	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/9/04 19:00	XD	1.2253	104.6309	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/9/04 20:00	XD	1.0721	104.5817	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/9/04 21:00	XD	0.9458	104.5412	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/9/04 22:00	XD	0.816	104.4995	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/9/04 23:00	XD	0.8227	104.5016	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/10/04 0:00	XD	1.0392	104.5711	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/10/04 1:00	XD	1.6121	104.7551	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/10/04 2:00	XD	2.2916	104.9733	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/10/04 3:00	XD	2.8911	105.1658	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/10/04 4:00	XD	3.3407	105.3102	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/10/04 5:00	XD	3.5873	105.3894	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/10/04 6:00	XD	3.6706	105.4161	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/10/04 7:00	XD	3.5575	105.3798	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/10/04 8:00	XD	3.4441	105.3434	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/10/04 9:00	XD	3.2708	105.2877	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/10/04 10:00	XD	3.1237	105.2405	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/10/04 11:00	XD	2.9735	105.1923	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/10/04 12:00	XD	2.8094	105.1396	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/10/04 13:00	XD	2.5896	105.069	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/10/04 14:00	XD	2.3031	104.977	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/10/04 15:00	XD	2.0634	104.9	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/10/04 16:00	XD	1.8705	104.8381	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/10/04 17:00	XD	1.6312	104.7612	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/10/04 18:00	XD	1.4848	104.7142	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/10/04 19:00	XD	1.3485	104.6705	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/10/04 20:00	XD	1.2054	104.6245	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/10/04 21:00	XD	1.0722	104.5817	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/10/04 22:00	XD	0.9756	104.5507	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/10/04 23:00	XD	0.8527	104.5113	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/11/04 0:00	XD	0.7828	104.4888	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/11/04 1:00	XD	0.826	104.5027	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/11/04 2:00	XD	1.0125	104.5626	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/11/04 3:00	XD	1.3489	104.6706	7.75	3.6983	1.0535	107.7872

Table D-39. Columbia River Water Elevations

WELL_NAME	Date	DataType	XD	Elevation	RefDTW	RefXD	XDSCale	TOC
300-River Gauge	11/11/04 4:00	XD	1.8487	104.8311	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/11/04 5:00	XD	2.2817	104.9701	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/11/04 6:00	XD	2.6046	105.0738	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/11/04 7:00	XD	2.8078	105.1391	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/11/04 8:00	XD	2.9506	105.1849	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/11/04 9:00	XD	3.1041	105.2342	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/11/04 10:00	XD	3.2368	105.2768	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/11/04 11:00	XD	3.3227	105.3044	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/11/04 12:00	XD	3.2164	105.2703	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/11/04 13:00	XD	2.9691	105.1908	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/11/04 14:00	XD	2.6658	105.0935	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/11/04 15:00	XD	2.3293	104.9854	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/11/04 16:00	XD	2.0069	104.8819	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/11/04 17:00	XD	1.7142	104.7879	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/11/04 18:00	XD	1.4816	104.7132	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/11/04 19:00	XD	1.2853	104.6502	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/11/04 20:00	XD	1.1087	104.5935	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/11/04 21:00	XD	1.0256	104.5668	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/11/04 22:00	XD	0.969	104.5486	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/11/04 23:00	XD	0.9458	104.5412	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/12/04 0:00	XD	1.1124	104.5946	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/12/04 1:00	XD	1.4923	104.7166	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/12/04 2:00	XD	1.9585	104.8663	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/12/04 3:00	XD	2.3715	104.999	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/12/04 4:00	XD	2.6446	105.0866	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/12/04 5:00	XD	2.7047	105.1059	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/12/04 6:00	XD	2.6015	105.0728	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/12/04 7:00	XD	2.4715	105.0311	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/12/04 8:00	XD	2.385	105.0033	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/12/04 9:00	XD	2.4582	105.0268	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/12/04 10:00	XD	2.6614	105.092	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/12/04 11:00	XD	2.9111	105.1722	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/12/04 12:00	XD	3.0074	105.2031	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/12/04 13:00	XD	2.9304	105.1784	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/12/04 14:00	XD	2.7071	105.1067	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/12/04 15:00	XD	2.4237	105.0157	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/12/04 16:00	XD	2.1175	104.9174	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/12/04 17:00	XD	1.8579	104.834	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/12/04 18:00	XD	1.6183	104.7571	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/12/04 19:00	XD	1.3987	104.6866	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/12/04 20:00	XD	1.2222	104.6299	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/12/04 21:00	XD	1.0724	104.5818	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/12/04 22:00	XD	0.9724	104.5497	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/12/04 23:00	XD	0.9856	104.5539	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/13/04 0:00	XD	1.2154	104.6277	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/13/04 1:00	XD	1.7947	104.8137	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/13/04 2:00	XD	2.5472	105.0554	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/13/04 3:00	XD	3.2299	105.2746	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/13/04 4:00	XD	3.8223	105.4648	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/13/04 5:00	XD	4.2449	105.6005	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/13/04 6:00	XD	4.4979	105.6818	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/13/04 7:00	XD	4.6578	105.7331	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/13/04 8:00	XD	4.7475	105.7619	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/13/04 9:00	XD	4.7943	105.7769	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/13/04 10:00	XD	4.7583	105.7654	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/13/04 11:00	XD	4.615	105.7194	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/13/04 12:00	XD	4.3046	105.6197	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/13/04 13:00	XD	3.9344	105.5008	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/13/04 14:00	XD	3.4882	105.3575	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/13/04 15:00	XD	3.0621	105.2207	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/13/04 16:00	XD	2.6895	105.1011	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/13/04 17:00	XD	2.3533	104.9931	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/13/04 18:00	XD	2.0804	104.9055	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/13/04 19:00	XD	1.8275	104.8243	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/13/04 20:00	XD	1.6644	104.7719	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/13/04 21:00	XD	1.6346	104.7623	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/13/04 22:00	XD	1.5415	104.7324	7.75	3.6983	1.0535	107.7872

Table D-39. Columbia River Water Elevations

WELL_NAME	Date	DataType	XD	Elevation	RefDTW	RefXD	XDSCale	TOC
300-River Gauge	11/13/04 23:00	XD	1.4783	104.7121	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/14/04 0:00	XD	1.7114	104.787	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/14/04 1:00	XD	2.2809	104.9699	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/14/04 2:00	XD	3.0235	105.2083	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/14/04 3:00	XD	3.7225	105.4328	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/14/04 4:00	XD	4.3187	105.6242	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/14/04 5:00	XD	4.8315	105.7889	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/14/04 6:00	XD	5.128	105.8841	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/14/04 7:00	XD	5.2678	105.929	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/14/04 8:00	XD	5.3043	105.9407	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/14/04 9:00	XD	5.2878	105.9354	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/14/04 10:00	XD	5.2037	105.9084	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/14/04 11:00	XD	4.9664	105.8322	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/14/04 12:00	XD	4.5762	105.7069	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/14/04 13:00	XD	4.1263	105.5624	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/14/04 14:00	XD	3.6372	105.4054	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/14/04 15:00	XD	3.1746	105.2568	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/14/04 16:00	XD	2.7558	105.1224	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/14/04 17:00	XD	2.4465	105.023	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/14/04 18:00	XD	2.2035	104.945	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/14/04 19:00	XD	2.0041	104.881	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/14/04 20:00	XD	1.8213	104.8223	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/14/04 21:00	XD	1.7115	104.787	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/14/04 22:00	XD	1.6117	104.755	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/14/04 23:00	XD	1.5948	104.7496	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/15/04 0:00	XD	1.8249	104.8234	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/15/04 1:00	XD	2.3547	104.9936	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/15/04 2:00	XD	2.9245	105.1765	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/15/04 3:00	XD	3.4176	105.3349	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/15/04 4:00	XD	3.7405	105.4386	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/15/04 5:00	XD	3.8573	105.4761	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/15/04 6:00	XD	3.8505	105.4739	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/15/04 7:00	XD	3.7571	105.4439	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/15/04 8:00	XD	3.624	105.4011	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/15/04 9:00	XD	3.4807	105.3551	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/15/04 10:00	XD	3.3104	105.3004	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/15/04 11:00	XD	3.0897	105.2296	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/15/04 12:00	XD	2.8337	105.1474	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/15/04 13:00	XD	2.6233	105.0798	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/15/04 14:00	XD	2.3567	104.9942	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/15/04 15:00	XD	2.1437	104.9258	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/15/04 16:00	XD	1.9571	104.8659	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/15/04 17:00	XD	1.7607	104.8028	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/15/04 18:00	XD	1.6644	104.7719	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/15/04 19:00	XD	1.548	104.7345	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/15/04 20:00	XD	1.4115	104.6907	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/15/04 21:00	XD	1.3516	104.6715	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/15/04 22:00	XD	1.2918	104.6523	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/15/04 23:00	XD	1.3119	104.6587	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/16/04 0:00	XD	1.4817	104.7132	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/16/04 1:00	XD	1.9245	104.8554	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/16/04 2:00	XD	2.5705	105.0629	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/16/04 3:00	XD	3.2928	105.2948	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/16/04 4:00	XD	3.9386	105.5022	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/16/04 5:00	XD	4.4151	105.6552	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/16/04 6:00	XD	4.7348	105.7578	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/16/04 7:00	XD	4.8885	105.8072	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/16/04 8:00	XD	4.8879	105.807	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/16/04 9:00	XD	4.7416	105.76	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/16/04 10:00	XD	4.5284	105.6916	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/16/04 11:00	XD	4.2209	105.5928	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/16/04 12:00	XD	3.7946	105.4559	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/16/04 13:00	XD	3.3784	105.3223	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/16/04 14:00	XD	2.9514	105.1852	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/16/04 15:00	XD	2.5915	105.0696	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/16/04 16:00	XD	2.3288	104.9852	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/16/04 17:00	XD	2.1032	104.9128	7.75	3.6983	1.0535	107.7872

Table D-39. Columbia River Water Elevations

WELL_NAME	Date	DataType	XD	Elevation	RefDTW	RefXD	XDSCale	TOC
300-River Gauge	11/16/04 18:00	XD	1.9138	104.852	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/16/04 19:00	XD	1.8076	104.8179	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/16/04 20:00	XD	1.6645	104.7719	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/16/04 21:00	XD	1.5747	104.7431	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/16/04 22:00	XD	1.4914	104.7163	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/16/04 23:00	XD	1.4183	104.6929	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/17/04 0:00	XD	1.525	104.7271	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/17/04 1:00	XD	1.918	104.8533	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/17/04 2:00	XD	2.5206	105.0468	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/17/04 3:00	XD	3.133	105.2435	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/17/04 4:00	XD	3.7067	105.4277	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/17/04 5:00	XD	4.0938	105.552	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/17/04 6:00	XD	4.3164	105.6235	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/17/04 7:00	XD	4.4432	105.6642	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/17/04 8:00	XD	4.4833	105.6771	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/17/04 9:00	XD	4.4962	105.6812	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/17/04 10:00	XD	4.4131	105.6545	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/17/04 11:00	XD	4.1886	105.5824	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/17/04 12:00	XD	3.8478	105.473	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/17/04 13:00	XD	3.4313	105.3393	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/17/04 14:00	XD	2.9818	105.1949	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/17/04 15:00	XD	2.599	105.072	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/17/04 16:00	XD	2.2765	104.9685	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/17/04 17:00	XD	1.9974	104.8788	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/17/04 18:00	XD	1.7981	104.8148	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/17/04 19:00	XD	1.6615	104.771	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/17/04 20:00	XD	1.6087	104.754	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/17/04 21:00	XD	1.5189	104.7252	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/17/04 22:00	XD	1.4655	104.708	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/17/04 23:00	XD	1.5255	104.7273	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/18/04 0:00	XD	1.7254	104.7915	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/18/04 1:00	XD	2.1315	104.9219	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/18/04 2:00	XD	2.5479	105.0556	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/18/04 3:00	XD	2.8909	105.1657	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/18/04 4:00	XD	3.0775	105.2257	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/18/04 5:00	XD	3.0944	105.2311	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/18/04 6:00	XD	2.9577	105.1872	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/18/04 7:00	XD	2.7713	105.1273	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/18/04 8:00	XD	2.5348	105.0514	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/18/04 8:06	Manual		105.025712				107.7872
300-River Gauge	11/18/04 9:00	XD	2.3582	104.9947	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/18/04 10:00	XD	2.3814	105.0021	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/18/04 11:00	XD	2.4808	105.0341	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/18/04 12:00	XD	2.5698	105.0626	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/18/04 13:00	XD	2.5458	105.0549	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/18/04 14:00	XD	2.5019	105.0408	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/18/04 15:00	XD	2.3086	104.9788	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/18/04 16:00	XD	2.0762	104.9041	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/18/04 17:00	XD	1.8139	104.8199	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/18/04 18:00	XD	1.6043	104.7526	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/18/04 19:00	XD	1.4248	104.695	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/18/04 20:00	XD	1.2387	104.6352	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/18/04 21:00	XD	1.122	104.5977	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/18/04 22:00	XD	1.0491	104.5743	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/18/04 23:00	XD	1.1025	104.5915	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/19/04 0:00	XD	1.399	104.6867	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/19/04 1:00	XD	1.9386	104.8599	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/19/04 2:00	XD	2.6114	105.076	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/19/04 3:00	XD	3.2243	105.2728	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/19/04 4:00	XD	3.5941	105.3915	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/19/04 5:00	XD	3.707	105.4278	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/19/04 6:00	XD	3.6869	105.4213	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/19/04 7:00	XD	3.537	105.3732	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/19/04 8:00	XD	3.3139	105.3016	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/19/04 9:00	XD	3.071	105.2236	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/19/04 10:00	XD	2.9567	105.1869	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/19/04 11:00	XD	2.9196	105.175	7.75	3.6983	1.0535	107.7872

Table D-39. Columbia River Water Elevations

WELL_NAME	Date	DataType	XD	Elevation	RefDTW	RefXD	XDSCale	TOC
300-River Gauge	11/19/04 12:00	XD	2.8616	105.1563	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/19/04 13:00	XD	2.7148	105.1092	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/19/04 14:00	XD	2.4719	105.0312	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/19/04 15:00	XD	2.2057	104.9457	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/19/04 16:00	XD	1.9632	104.8678	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/19/04 17:00	XD	1.7407	104.7964	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/19/04 18:00	XD	1.538	104.7313	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/19/04 19:00	XD	1.2919	104.6523	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/19/04 20:00	XD	1.1288	104.5999	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/19/04 21:00	XD	1.0255	104.5667	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/19/04 22:00	XD	0.9659	104.5476	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/19/04 23:00	XD	1.1592	104.6097	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/20/04 0:00	XD	1.6786	104.7765	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/20/04 1:00	XD	2.385	105.0033	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/20/04 2:00	XD	3.1276	105.2417	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/20/04 3:00	XD	3.7773	105.4504	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/20/04 4:00	XD	4.2971	105.6173	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/20/04 5:00	XD	4.6901	105.7435	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/20/04 6:00	XD	4.9807	105.8368	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/20/04 7:00	XD	5.2072	105.9095	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/20/04 8:00	XD	5.384	105.9663	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/20/04 9:00	XD	5.5295	106.013	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/20/04 10:00	XD	5.5919	106.033	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/20/04 11:00	XD	5.4708	105.9942	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/20/04 12:00	XD	5.1367	105.8869	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/20/04 13:00	XD	4.6966	105.7456	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/20/04 14:00	XD	4.1406	105.567	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/20/04 15:00	XD	3.5748	105.3853	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/20/04 16:00	XD	3.0859	105.2284	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/20/04 17:00	XD	2.6338	105.0832	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/20/04 18:00	XD	2.2813	104.97	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/20/04 19:00	XD	1.9718	104.8706	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/20/04 20:00	XD	1.7421	104.7969	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/20/04 21:00	XD	1.5389	104.7316	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/20/04 22:00	XD	1.3989	104.6866	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/20/04 23:00	XD	1.4656	104.7081	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/21/04 0:00	XD	1.8717	104.8385	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/21/04 1:00	XD	2.4979	105.0395	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/21/04 2:00	XD	3.1706	105.2556	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/21/04 3:00	XD	3.8104	105.461	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/21/04 4:00	XD	4.3204	105.6248	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/21/04 5:00	XD	4.7403	105.7596	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/21/04 6:00	XD	5.0067	105.8451	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/21/04 7:00	XD	5.1567	105.8933	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/21/04 8:00	XD	5.2731	105.9307	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/21/04 9:00	XD	5.369	105.9615	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/21/04 10:00	XD	5.3258	105.9476	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/21/04 11:00	XD	5.1678	105.8969	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/21/04 12:00	XD	4.8411	105.792	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/21/04 13:00	XD	4.4035	105.6514	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/21/04 14:00	XD	3.8576	105.4762	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/21/04 15:00	XD	3.3749	105.3212	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/21/04 16:00	XD	2.9025	105.1695	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/21/04 17:00	XD	2.4771	105.0329	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/21/04 18:00	XD	2.1376	104.9238	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/21/04 19:00	XD	1.8979	104.8469	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/21/04 20:00	XD	1.6753	104.7754	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/21/04 21:00	XD	1.5455	104.7337	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/21/04 22:00	XD	1.5689	104.7412	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/21/04 23:00	XD	1.6155	104.7562	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/22/04 0:00	XD	1.6688	104.7733	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/22/04 1:00	XD	1.7853	104.8107	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/22/04 2:00	XD	1.8953	104.846	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/22/04 3:00	XD	2.0884	104.9081	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/22/04 4:00	XD	2.265	104.9648	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/22/04 5:00	XD	2.3314	104.9861	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/22/04 6:00	XD	2.3448	104.9904	7.75	3.6983	1.0535	107.7872

Table D-39. Columbia River Water Elevations

WELL_NAME	Date	DataType	XD	Elevation	RefDTW	RefXD	XDSCale	TOC
300-River Gauge	11/22/04 7:00	XD	2.2783	104.969	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/22/04 8:00	XD	2.185	104.9391	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/22/04 9:00	XD	2.1382	104.924	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/22/04 10:00	XD	2.1384	104.9241	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/22/04 11:00	XD	2.2582	104.9626	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/22/04 12:00	XD	2.5107	105.0437	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/22/04 13:00	XD	2.8435	105.1505	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/22/04 14:00	XD	3.1127	105.237	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/22/04 15:00	XD	3.2092	105.2679	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/22/04 16:00	XD	3.1795	105.2584	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/22/04 17:00	XD	3.03	105.2104	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/22/04 18:00	XD	2.8037	105.1377	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/22/04 19:00	XD	2.5604	105.0596	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/22/04 20:00	XD	2.3878	105.0042	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/22/04 21:00	XD	2.2716	104.9669	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/22/04 22:00	XD	2.3183	104.9819	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/22/04 23:00	XD	2.558	105.0588	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/23/04 0:00	XD	2.8647	105.1573	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/23/04 1:00	XD	3.1313	105.2429	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/23/04 2:00	XD	3.3443	105.3113	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/23/04 3:00	XD	3.4977	105.3606	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/23/04 4:00	XD	3.518	105.3671	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/23/04 5:00	XD	3.4251	105.3373	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/23/04 6:00	XD	3.2651	105.2859	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/23/04 7:00	XD	3.0916	105.2302	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/23/04 8:00	XD	2.9317	105.1788	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/23/04 9:00	XD	2.7986	105.1361	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/23/04 10:00	XD	2.798	105.1359	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/23/04 11:00	XD	2.9508	105.185	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/23/04 12:00	XD	3.2108	105.2685	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/23/04 13:00	XD	3.4629	105.3494	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/23/04 14:00	XD	3.6027	105.3943	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/23/04 15:00	XD	3.5827	105.3879	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/23/04 16:00	XD	3.4231	105.3366	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/23/04 17:00	XD	3.2033	105.2661	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/23/04 18:00	XD	2.9498	105.1847	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/23/04 19:00	XD	2.7303	105.1142	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/23/04 20:00	XD	2.5238	105.0479	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/23/04 21:00	XD	2.3574	104.9944	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/23/04 22:00	XD	2.3578	104.9946	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/23/04 23:00	XD	2.4878	105.0363	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/24/04 0:00	XD	2.7176	105.1101	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/24/04 1:00	XD	3.0071	105.2031	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/24/04 2:00	XD	3.2029	105.2659	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/24/04 3:00	XD	3.3264	105.3056	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/24/04 4:00	XD	3.3225	105.3043	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/24/04 5:00	XD	3.2357	105.2765	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/24/04 6:00	XD	3.1089	105.2357	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/24/04 7:00	XD	2.9422	105.1822	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/24/04 8:00	XD	2.7755	105.1287	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/24/04 9:00	XD	2.7224	105.1116	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/24/04 10:00	XD	2.6921	105.1019	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/24/04 11:00	XD	2.7412	105.1177	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/24/04 12:00	XD	2.7978	105.1358	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/24/04 13:00	XD	2.8907	105.1657	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/24/04 14:00	XD	2.9437	105.1827	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/24/04 15:00	XD	2.9539	105.186	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/24/04 16:00	XD	2.8874	105.1646	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/24/04 17:00	XD	2.7412	105.1177	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/24/04 18:00	XD	2.6048	105.0739	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/24/04 19:00	XD	2.5482	105.0557	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/24/04 20:00	XD	2.4817	105.0343	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/24/04 21:00	XD	2.5815	105.0664	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/24/04 22:00	XD	2.7146	105.1091	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/24/04 23:00	XD	3.0075	105.2032	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/25/04 0:00	XD	3.2136	105.2694	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/25/04 1:00	XD	3.39	105.326	7.75	3.6983	1.0535	107.7872

Table D-39. Columbia River Water Elevations

WELL_NAME	Date	DataType	XD	Elevation	RefDTW	RefXD	XDSCale	TOC
300-River Gauge	11/25/04 2:00	XD	3.4965	105.3602	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/25/04 3:00	XD	3.493	105.3591	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/25/04 4:00	XD	3.4233	105.3367	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/25/04 5:00	XD	3.2967	105.296	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/25/04 6:00	XD	3.1943	105.2632	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/25/04 7:00	XD	3.148	105.2483	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/25/04 8:00	XD	3.0114	105.2044	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/25/04 9:00	XD	2.8254	105.1447	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/25/04 10:00	XD	2.6519	105.089	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/25/04 11:00	XD	2.5548	105.0578	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/25/04 12:00	XD	2.4981	105.0396	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/25/04 13:00	XD	2.4747	105.0321	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/25/04 14:00	XD	2.4778	105.0331	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/25/04 15:00	XD	2.5478	105.0556	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/25/04 16:00	XD	2.5882	105.0685	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/25/04 17:00	XD	2.6217	105.0793	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/25/04 18:00	XD	2.5728	105.0636	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/25/04 19:00	XD	2.57	105.0627	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/25/04 20:00	XD	2.5234	105.0477	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/25/04 21:00	XD	2.4373	105.0201	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/25/04 22:00	XD	2.4373	105.0201	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/25/04 23:00	XD	2.3774	105.0009	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/26/04 0:00	XD	2.2948	104.9743	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/26/04 1:00	XD	2.2416	104.9572	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/26/04 2:00	XD	2.1984	104.9434	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/26/04 3:00	XD	2.1851	104.9391	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/26/04 4:00	XD	2.2583	104.9626	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/26/04 5:00	XD	2.2248	104.9518	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/26/04 6:00	XD	2.1049	104.9133	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/26/04 7:00	XD	2.0451	104.8941	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/26/04 8:00	XD	1.9884	104.8759	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/26/04 9:00	XD	1.9584	104.8663	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/26/04 10:00	XD	1.9514	104.8641	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/26/04 11:00	XD	1.9375	104.8596	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/26/04 12:00	XD	1.9071	104.8498	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/26/04 13:00	XD	1.8769	104.8401	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/26/04 14:00	XD	1.8864	104.8432	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/26/04 15:00	XD	1.943	104.8614	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/26/04 16:00	XD	1.9702	104.8701	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/26/04 17:00	XD	2.0072	104.882	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/26/04 18:00	XD	2.0211	104.8864	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/26/04 19:00	XD	2.0077	104.8821	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/26/04 20:00	XD	1.9512	104.864	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/26/04 21:00	XD	1.8782	104.8406	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/26/04 22:00	XD	1.8119	104.8193	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/26/04 23:00	XD	1.7387	104.7958	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/27/04 0:00	XD	1.6389	104.7637	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/27/04 1:00	XD	1.5289	104.7284	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/27/04 2:00	XD	1.4492	104.7028	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/27/04 3:00	XD	1.3459	104.6696	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/27/04 4:00	XD	1.2659	104.6439	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/27/04 5:00	XD	1.1893	104.6193	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/27/04 6:00	XD	1.116	104.5958	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/27/04 7:00	XD	1.0393	104.5712	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/27/04 8:00	XD	1.006	104.5605	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/27/04 9:00	XD	0.9661	104.5477	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/27/04 10:00	XD	0.9559	104.5444	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/27/04 11:00	XD	0.916	104.5316	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/27/04 12:00	XD	0.8926	104.5241	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/27/04 13:00	XD	0.8758	104.5187	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/27/04 14:00	XD	0.859	104.5133	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/27/04 15:00	XD	0.8791	104.5197	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/27/04 16:00	XD	0.9159	104.5316	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/27/04 17:00	XD	0.9793	104.5519	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/27/04 18:00	XD	0.9726	104.5498	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/27/04 19:00	XD	0.9792	104.5519	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/27/04 20:00	XD	0.9792	104.5519	7.75	3.6983	1.0535	107.7872

Table D-39. Columbia River Water Elevations

WELL_NAME	Date	DataType	XD	Elevation	RefDTW	RefXD	XDSCale	TOC
300-River Gauge	11/27/04 21:00	XD	1.016	104.5637	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/27/04 22:00	XD	0.9926	104.5562	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/27/04 23:00	XD	0.9793	104.5519	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/28/04 0:00	XD	0.9993	104.5583	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/28/04 1:00	XD	1.0226	104.5658	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/28/04 2:00	XD	1.0659	104.5797	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/28/04 3:00	XD	1.0858	104.5861	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/28/04 4:00	XD	1.0859	104.5861	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/28/04 5:00	XD	1.0927	104.5883	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/28/04 6:00	XD	1.1227	104.598	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/28/04 7:00	XD	1.1261	104.599	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/28/04 8:00	XD	1.1427	104.6044	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/28/04 9:00	XD	1.1393	104.6033	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/28/04 10:00	XD	1.1257	104.5989	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/28/04 11:00	XD	1.0924	104.5882	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/28/04 12:00	XD	1.0721	104.5817	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/28/04 13:00	XD	1.0454	104.5731	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/28/04 14:00	XD	0.9986	104.5581	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/28/04 15:00	XD	0.9021	104.5271	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/28/04 16:00	XD	0.8124	104.4983	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/28/04 17:00	XD	0.7192	104.4684	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/28/04 18:00	XD	0.6661	104.4513	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/28/04 19:00	XD	0.5929	104.4278	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/28/04 20:00	XD	0.5829	104.4246	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/28/04 21:00	XD	0.6395	104.4428	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/28/04 22:00	XD	0.7495	104.4781	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/28/04 23:00	XD	1.0126	104.5626	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/29/04 0:00	XD	1.4456	104.7016	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/29/04 1:00	XD	1.9387	104.86	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/29/04 2:00	XD	2.3817	105.0022	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/29/04 3:00	XD	2.7313	105.1145	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/29/04 4:00	XD	2.9246	105.1766	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/29/04 5:00	XD	3.0312	105.2108	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/29/04 6:00	XD	3.0778	105.2258	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/29/04 7:00	XD	3.1109	105.2364	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/29/04 8:00	XD	3.1242	105.2407	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/29/04 9:00	XD	3.1712	105.2557	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/29/04 10:00	XD	3.2975	105.2963	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/29/04 11:00	XD	3.4004	105.3293	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/29/04 12:00	XD	3.516	105.3665	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/29/04 13:00	XD	3.6095	105.3965	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/29/04 14:00	XD	3.6162	105.3986	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/29/04 15:00	XD	3.563	105.3816	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/29/04 16:00	XD	3.3963	105.328	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/29/04 17:00	XD	3.144	105.247	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/29/04 18:00	XD	2.8912	105.1658	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/29/04 19:00	XD	2.7446	105.1188	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/29/04 20:00	XD	2.6916	105.1017	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/29/04 21:00	XD	2.7711	105.1273	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/29/04 22:00	XD	2.9709	105.1914	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/29/04 23:00	XD	3.2045	105.2664	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/30/04 0:00	XD	3.4111	105.3328	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/30/04 1:00	XD	3.6438	105.4075	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/30/04 2:00	XD	3.8703	105.4802	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/30/04 3:00	XD	4.0502	105.538	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/30/04 4:00	XD	4.0967	105.5529	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/30/04 5:00	XD	4.1537	105.5712	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/30/04 6:00	XD	4.2172	105.5916	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/30/04 7:00	XD	4.2205	105.5927	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/30/04 8:00	XD	4.2105	105.5895	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/30/04 9:00	XD	4.2638	105.6066	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/30/04 10:00	XD	4.284	105.6131	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/30/04 11:00	XD	4.3201	105.6247	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/30/04 12:00	XD	4.3233	105.6257	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/30/04 13:00	XD	4.3484	105.6338	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/30/04 14:00	XD	4.2619	105.606	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/30/04 15:00	XD	4.1215	105.5609	7.75	3.6983	1.0535	107.7872

Table D-39. Columbia River Water Elevations

WELL_NAME	Date	DataType	XD	Elevation	RefDTW	RefXD	XDSCale	TOC
300-River Gauge	11/30/04 16:00	XD	3.8426	105.4713	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/30/04 17:00	XD	3.5399	105.3741	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/30/04 18:00	XD	3.2139	105.2695	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/30/04 19:00	XD	2.891	105.1658	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/30/04 20:00	XD	2.6579	105.0909	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/30/04 21:00	XD	2.5647	105.061	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/30/04 22:00	XD	2.6081	105.0749	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/30/04 23:00	XD	2.7911	105.1337	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/1/04 0:00	XD	3.0175	105.2064	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/1/04 1:00	XD	3.2641	105.2856	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/1/04 2:00	XD	3.4773	105.354	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/1/04 3:00	XD	3.7043	105.4269	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/1/04 4:00	XD	3.8375	105.4697	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/1/04 5:00	XD	3.884	105.4846	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/1/04 6:00	XD	3.8841	105.4847	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/1/04 7:00	XD	3.8339	105.4685	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/1/04 8:00	XD	3.7509	105.4419	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/1/04 9:00	XD	3.6772	105.4182	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/1/04 10:00	XD	3.6837	105.4203	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/1/04 11:00	XD	3.7104	105.4289	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/1/04 12:00	XD	3.7922	105.4552	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/1/04 13:00	XD	3.9359	105.5013	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/1/04 14:00	XD	4.0282	105.5309	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/1/04 15:00	XD	4.0415	105.5352	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/1/04 16:00	XD	3.9891	105.5184	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/1/04 17:00	XD	3.8963	105.4886	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/1/04 18:00	XD	3.8104	105.461	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/1/04 19:00	XD	3.8073	105.46	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/1/04 20:00	XD	3.8534	105.4748	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/1/04 21:00	XD	3.9236	105.4973	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/1/04 22:00	XD	3.9843	105.5168	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/1/04 23:00	XD	4.044	105.536	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/2/04 0:00	XD	4.0503	105.538	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/2/04 1:00	XD	4.0504	105.5381	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/2/04 2:00	XD	3.9839	105.5167	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/2/04 3:00	XD	3.8839	105.4846	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/2/04 4:00	XD	3.7508	105.4419	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/2/04 5:00	XD	3.5447	105.3757	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/2/04 6:00	XD	3.3183	105.303	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/2/04 7:00	XD	3.0951	105.2313	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/2/04 8:00	XD	2.9718	105.1917	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/2/04 9:00	XD	2.9084	105.1714	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/2/04 10:00	XD	2.9583	105.1874	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/2/04 11:00	XD	3.1312	105.2429	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/2/04 12:00	XD	3.3943	105.3274	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/2/04 13:00	XD	3.644	105.4076	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/2/04 14:00	XD	3.8069	105.4599	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/2/04 15:00	XD	3.8203	105.4642	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/2/04 16:00	XD	3.7003	105.4256	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/2/04 17:00	XD	3.4842	105.3563	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/2/04 18:00	XD	3.1544	105.2504	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/2/04 19:00	XD	2.8115	105.1402	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/2/04 20:00	XD	2.545	105.0547	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/2/04 21:00	XD	2.3549	104.9936	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/2/04 22:00	XD	2.3417	104.9894	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/2/04 23:00	XD	2.4982	105.0396	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/3/04 0:00	XD	2.7249	105.1124	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/3/04 1:00	XD	3.058	105.2194	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/3/04 2:00	XD	3.4311	105.3392	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/3/04 3:00	XD	3.6275	105.4023	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/3/04 4:00	XD	3.6442	105.4076	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/3/04 5:00	XD	3.6442	105.4076	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/3/04 6:00	XD	3.5775	105.3862	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/3/04 7:00	XD	3.5276	105.3702	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/3/04 8:00	XD	3.431	105.3392	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/3/04 9:00	XD	3.3843	105.3242	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/3/04 10:00	XD	3.3912	105.3264	7.75	3.6983	1.0535	107.7872

Table D-39. Columbia River Water Elevations

WELL_NAME	Date	DataType	XD	Elevation	RefDTW	RefXD	XDSCale	TOC
300-River Gauge	12/3/04 11:00	XD	3.484	105.3562	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/3/04 12:00	XD	3.6237	105.401	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/3/04 13:00	XD	3.7768	105.4502	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/3/04 14:00	XD	3.9302	105.4995	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/3/04 15:00	XD	3.9638	105.5103	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/3/04 16:00	XD	3.9171	105.4953	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/3/04 17:00	XD	3.7773	105.4504	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/3/04 18:00	XD	3.5836	105.3882	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/3/04 19:00	XD	3.4107	105.3326	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/3/04 20:00	XD	3.2313	105.275	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/3/04 21:00	XD	3.1309	105.2428	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/3/04 22:00	XD	3.1345	105.244	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/3/04 23:00	XD	3.2511	105.2814	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/4/04 0:00	XD	3.4378	105.3414	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/4/04 1:00	XD	3.6443	105.4077	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/4/04 2:00	XD	3.871	105.4805	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/4/04 3:00	XD	4.094	105.5521	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/4/04 4:00	XD	4.1772	105.5788	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/4/04 5:00	XD	4.1638	105.5745	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/4/04 6:00	XD	4.0206	105.5285	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/4/04 7:00	XD	3.834	105.4686	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/4/04 8:00	XD	3.6741	105.4172	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/4/04 9:00	XD	3.564	105.3819	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/4/04 10:00	XD	3.6111	105.397	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/4/04 11:00	XD	3.6606	105.4129	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/4/04 12:00	XD	3.6637	105.4139	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/4/04 13:00	XD	3.7002	105.4256	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/4/04 14:00	XD	3.7439	105.4396	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/4/04 15:00	XD	3.7806	105.4514	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/4/04 16:00	XD	3.7838	105.4525	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/4/04 17:00	XD	3.7904	105.4546	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/4/04 18:00	XD	3.8011	105.458	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/4/04 19:00	XD	3.8241	105.4654	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/4/04 20:00	XD	3.8711	105.4805	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/4/04 21:00	XD	3.9148	105.4945	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/4/04 22:00	XD	3.9981	105.5213	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/4/04 23:00	XD	4.0512	105.5383	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/5/04 0:00	XD	4.0977	105.5533	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/5/04 1:00	XD	4.1644	105.5747	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/5/04 2:00	XD	4.1975	105.5853	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/5/04 3:00	XD	4.2303	105.5958	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/5/04 4:00	XD	4.2371	105.598	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/5/04 5:00	XD	4.1973	105.5852	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/5/04 6:00	XD	4.0639	105.5424	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/5/04 7:00	XD	3.8507	105.4739	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/5/04 8:00	XD	3.6969	105.4246	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/5/04 9:00	XD	3.5472	105.3765	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/5/04 10:00	XD	3.5343	105.3723	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/5/04 11:00	XD	3.5507	105.3776	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/5/04 12:00	XD	3.6238	105.4011	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/5/04 13:00	XD	3.6192	105.3996	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/5/04 14:00	XD	3.5821	105.3877	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/5/04 15:00	XD	3.5087	105.3641	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/5/04 16:00	XD	3.3692	105.3193	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/5/04 17:00	XD	3.2298	105.2746	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/5/04 18:00	XD	3.0371	105.2127	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/5/04 19:00	XD	2.9109	105.1722	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/5/04 20:00	XD	2.8146	105.1412	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/5/04 21:00	XD	2.7379	105.1166	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/5/04 22:00	XD	2.8012	105.1369	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/5/04 23:00	XD	2.951	105.185	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/6/04 0:00	XD	3.1907	105.262	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/6/04 1:00	XD	3.4507	105.3455	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/6/04 2:00	XD	3.6238	105.4011	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/6/04 3:00	XD	3.6305	105.4032	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/6/04 4:00	XD	3.5341	105.3723	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/6/04 5:00	XD	3.331	105.3071	7.75	3.6983	1.0535	107.7872

Table D-39. Columbia River Water Elevations

WELL_NAME	Date	DataType	XD	Elevation	RefDTW	RefXD	XDSCale	TOC
300-River Gauge	12/6/04 6:00	XD	3.0378	105.2129	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/6/04 7:00	XD	2.7579	105.123	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/6/04 8:00	XD	2.498	105.0396	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/6/04 9:00	XD	2.3082	104.9786	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/6/04 10:00	XD	2.165	104.9326	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/6/04 11:00	XD	2.1049	104.9133	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/6/04 12:00	XD	2.1713	104.9347	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/6/04 13:00	XD	2.3774	105.0009	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/6/04 14:00	XD	2.577	105.0649	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/6/04 15:00	XD	2.6931	105.1022	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/6/04 16:00	XD	2.7772	105.1292	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/6/04 17:00	XD	2.8334	105.1473	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/6/04 18:00	XD	2.9102	105.1719	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/6/04 19:00	XD	3.031	105.2107	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/6/04 20:00	XD	3.2043	105.2664	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/6/04 21:00	XD	3.4105	105.3326	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/6/04 22:00	XD	3.6036	105.3946	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/6/04 23:00	XD	3.7835	105.4524	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/7/04 0:00	XD	3.9433	105.5037	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/7/04 1:00	XD	4.0234	105.5294	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/7/04 2:00	XD	4.0436	105.5359	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/7/04 3:00	XD	3.984	105.5167	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/7/04 4:00	XD	3.8609	105.4772	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/7/04 5:00	XD	3.6638	105.4139	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/7/04 6:00	XD	3.4505	105.3454	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/7/04 7:00	XD	3.3605	105.3165	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/7/04 8:00	XD	3.4437	105.3432	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/7/04 9:00	XD	3.664	105.414	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/7/04 10:00	XD	3.9702	105.5123	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/7/04 11:00	XD	4.2898	105.6149	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/7/04 12:00	XD	4.5685	105.7044	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/7/04 13:00	XD	4.8047	105.7803	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/7/04 14:00	XD	4.9343	105.8219	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/7/04 15:00	XD	5.0008	105.8432	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/7/04 16:00	XD	5.0403	105.8559	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/7/04 17:00	XD	5.0807	105.8689	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/7/04 18:00	XD	5.0572	105.8614	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/7/04 19:00	XD	5.0502	105.8591	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/7/04 20:00	XD	5.0465	105.8579	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/7/04 21:00	XD	5.0434	105.8569	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/7/04 22:00	XD	5.0666	105.8644	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/7/04 23:00	XD	5.0336	105.8538	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/8/04 0:00	XD	5.0536	105.8602	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/8/04 1:00	XD	5.1268	105.8837	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/8/04 2:00	XD	5.2198	105.9136	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/8/04 3:00	XD	5.2328	105.9177	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/8/04 4:00	XD	5.0467	105.858	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/8/04 5:00	XD	4.8303	105.7885	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/8/04 6:00	XD	4.6639	105.7351	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/8/04 7:00	XD	4.4775	105.6752	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/8/04 8:00	XD	4.4206	105.6569	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/8/04 9:00	XD	4.4805	105.6762	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/8/04 10:00	XD	4.5633	105.7028	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/8/04 11:00	XD	4.6831	105.7412	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/8/04 12:00	XD	4.8162	105.784	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/8/04 13:00	XD	4.8975	105.8101	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/8/04 14:00	XD	4.9036	105.812	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/8/04 15:00	XD	4.8139	105.7832	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/8/04 16:00	XD	4.6145	105.7192	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/8/04 17:00	XD	4.3233	105.6257	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/8/04 18:00	XD	4.1439	105.5681	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/8/04 19:00	XD	3.9947	105.5202	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/8/04 20:00	XD	3.8418	105.4711	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/8/04 21:00	XD	3.7125	105.4296	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/8/04 22:00	XD	3.5328	105.3719	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/8/04 23:00	XD	3.3663	105.3184	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/9/04 0:00	XD	3.2564	105.2831	7.75	3.6983	1.0535	107.7872

Table D-39. Columbia River Water Elevations

WELL_NAME	Date	DataType	XD	Elevation	RefDTW	RefXD	XDSCale	TOC
300-River Gauge	12/9/04 1:00	XD	3.1967	105.2639	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/9/04 2:00	XD	3.1599	105.2521	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/9/04 3:00	XD	3.1201	105.2393	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/9/04 4:00	XD	3.0335	105.2115	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/9/04 5:00	XD	2.9899	105.1975	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/9/04 6:00	XD	2.8666	105.1579	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/9/04 7:00	XD	2.8134	105.1409	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/9/04 8:00	XD	2.8866	105.1644	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/9/04 9:00	XD	3.0399	105.2136	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/9/04 10:00	XD	3.2431	105.2788	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/9/04 11:00	XD	3.5159	105.3664	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/9/04 12:00	XD	3.6748	105.4175	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/9/04 13:00	XD	3.7211	105.4323	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/9/04 14:00	XD	3.6876	105.4216	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/9/04 15:00	XD	3.5179	105.3671	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/9/04 16:00	XD	3.2683	105.2869	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/9/04 17:00	XD	2.9653	105.1896	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/9/04 18:00	XD	2.6425	105.086	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/9/04 19:00	XD	2.3301	104.9857	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/9/04 20:00	XD	2.0541	104.897	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/9/04 21:00	XD	1.8611	104.8351	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/9/04 22:00	XD	1.8147	104.8202	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/9/04 23:00	XD	1.8581	104.8341	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/10/04 0:00	XD	2.0477	104.895	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/10/04 1:00	XD	2.4106	105.0115	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/10/04 2:00	XD	2.7769	105.1291	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/10/04 3:00	XD	3.0367	105.2126	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/10/04 4:00	XD	3.1832	105.2596	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/10/04 5:00	XD	3.2603	105.2844	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/10/04 6:00	XD	3.1772	105.2577	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/10/04 7:00	XD	2.9941	105.1989	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/10/04 8:00	XD	2.7973	105.1357	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/10/04 9:00	XD	2.5838	105.0671	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/10/04 10:00	XD	2.494	105.0383	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/10/04 11:00	XD	2.5098	105.0434	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/10/04 12:00	XD	2.5987	105.0719	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/10/04 13:00	XD	2.7778	105.1294	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/10/04 14:00	XD	2.8743	105.1604	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/10/04 15:00	XD	2.8709	105.1593	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/10/04 16:00	XD	2.7478	105.1198	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/10/04 17:00	XD	2.5815	105.0664	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/10/04 18:00	XD	2.3752	105.0001	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/10/04 19:00	XD	2.1956	104.9425	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/10/04 20:00	XD	2.0126	104.8837	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/10/04 21:00	XD	1.9228	104.8549	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/10/04 22:00	XD	1.8596	104.8346	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/10/04 23:00	XD	1.9827	104.8741	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/11/04 0:00	XD	2.1125	104.9158	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/11/04 1:00	XD	2.2854	104.9713	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/11/04 2:00	XD	2.4484	105.0236	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/11/04 3:00	XD	2.5017	105.0408	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/11/04 4:00	XD	2.4885	105.0365	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/11/04 5:00	XD	2.4052	105.0098	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/11/04 6:00	XD	2.312	104.9798	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/11/04 7:00	XD	2.1624	104.9318	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/11/04 8:00	XD	1.9997	104.8796	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/11/04 9:00	XD	1.8569	104.8337	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/11/04 10:00	XD	1.7472	104.7985	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/11/04 11:00	XD	1.6507	104.7675	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/11/04 12:00	XD	1.5407	104.7322	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/11/04 13:00	XD	1.4838	104.7139	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/11/04 14:00	XD	1.497	104.7181	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/11/04 15:00	XD	1.4804	104.7128	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/11/04 16:00	XD	1.4675	104.7087	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/11/04 17:00	XD	1.4444	104.7013	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/11/04 18:00	XD	1.4246	104.6949	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/11/04 19:00	XD	1.4113	104.6906	7.75	3.6983	1.0535	107.7872

Table D-39. Columbia River Water Elevations

WELL_NAME	Date	DataType	XD	Elevation	RefDTW	RefXD	XDSCale	TOC
300-River Gauge	12/11/04 20:00	XD	1.4114	104.6907	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/11/04 21:00	XD	1.3883	104.6832	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/11/04 22:00	XD	1.3851	104.6822	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/11/04 23:00	XD	1.4818	104.7133	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/12/04 0:00	XD	1.6581	104.7699	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/12/04 1:00	XD	1.9177	104.8532	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/12/04 2:00	XD	2.2278	104.9528	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/12/04 3:00	XD	2.491	105.0373	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/12/04 4:00	XD	2.6911	105.1016	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/12/04 5:00	XD	2.7379	105.1166	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/12/04 6:00	XD	2.6947	105.1027	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/12/04 7:00	XD	2.5713	105.0631	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/12/04 8:00	XD	2.5914	105.0696	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/12/04 9:00	XD	2.7115	105.1081	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/12/04 10:00	XD	2.8678	105.1583	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/12/04 11:00	XD	3.0109	105.2043	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/12/04 12:00	XD	3.1303	105.2426	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/12/04 13:00	XD	3.1832	105.2596	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/12/04 14:00	XD	3.1629	105.2531	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/12/04 15:00	XD	3.0732	105.2243	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/12/04 16:00	XD	2.9435	105.1826	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/12/04 17:00	XD	2.7171	105.1099	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/12/04 18:00	XD	2.494	105.0383	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/12/04 19:00	XD	2.2707	104.9666	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/12/04 20:00	XD	2.0777	104.9046	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/12/04 21:00	XD	1.9278	104.8565	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/12/04 22:00	XD	1.8647	104.8362	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/12/04 23:00	XD	1.9211	104.8543	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/13/04 0:00	XD	2.061	104.8993	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/13/04 1:00	XD	2.3278	104.9849	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/13/04 2:00	XD	2.5814	105.0664	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/13/04 3:00	XD	2.718	105.1102	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/13/04 4:00	XD	2.748	105.1199	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/13/04 5:00	XD	2.6778	105.0973	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/13/04 6:00	XD	2.4914	105.0375	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/13/04 7:00	XD	2.3321	104.9863	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/13/04 8:00	XD	2.3117	104.9798	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/13/04 9:00	XD	2.3816	105.0022	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/13/04 10:00	XD	2.5579	105.0588	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/13/04 11:00	XD	2.8277	105.1454	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/13/04 12:00	XD	3.1395	105.2456	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/13/04 13:00	XD	3.4618	105.3491	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/13/04 14:00	XD	3.6882	105.4218	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/13/04 15:00	XD	3.8013	105.4581	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/13/04 16:00	XD	3.7486	105.4412	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/13/04 17:00	XD	3.5198	105.3677	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/13/04 18:00	XD	3.2494	105.2809	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/13/04 19:00	XD	2.984	105.1956	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/13/04 20:00	XD	2.7177	105.1101	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/13/04 21:00	XD	2.588	105.0685	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/13/04 22:00	XD	2.6513	105.0888	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/13/04 23:00	XD	2.8777	105.1615	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/14/04 0:00	XD	3.1575	105.2513	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/14/04 1:00	XD	3.4173	105.3348	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/14/04 2:00	XD	3.5171	105.3668	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/14/04 3:00	XD	3.5436	105.3753	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/14/04 4:00	XD	3.4305	105.339	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/14/04 5:00	XD	3.1609	105.2524	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/14/04 6:00	XD	2.8311	105.1465	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/14/04 7:00	XD	2.5249	105.0482	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/14/04 8:00	XD	2.2915	104.9733	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/14/04 9:00	XD	2.085	104.907	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/14/04 10:00	XD	1.9582	104.8662	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/14/04 11:00	XD	2.1374	104.9238	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/14/04 12:00	XD	2.4768	105.0328	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/14/04 13:00	XD	2.743	105.1182	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/14/04 14:00	XD	2.9428	105.1824	7.75	3.6983	1.0535	107.7872

Table D-39. Columbia River Water Elevations

WELL_NAME	Date	DataType	XD	Elevation	RefDTW	RefXD	XDSCale	TOC
300-River Gauge	12/14/04 15:00	XD	3.0428	105.2145	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/14/04 16:00	XD	2.9962	105.1996	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/14/04 17:00	XD	2.9029	105.1696	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/14/04 18:00	XD	2.767	105.126	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/14/04 19:00	XD	2.5705	105.0629	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/14/04 20:00	XD	2.3508	104.9923	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/14/04 21:00	XD	2.178	104.9368	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/14/04 22:00	XD	2.1244	104.9196	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/14/04 23:00	XD	2.2178	104.9496	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/15/04 0:00	XD	2.3844	105.0031	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/15/04 1:00	XD	2.6544	105.0898	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/15/04 2:00	XD	2.9108	105.1721	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/15/04 3:00	XD	3.0542	105.2182	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/15/04 4:00	XD	3.1109	105.2364	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/15/04 5:00	XD	3.0043	105.2022	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/15/04 6:00	XD	2.7912	105.1337	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/15/04 7:00	XD	2.5582	105.0589	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/15/04 8:00	XD	2.3883	105.0044	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/15/04 9:00	XD	2.3182	104.9818	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/15/04 10:00	XD	2.4109	105.0116	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/15/04 11:00	XD	2.6704	105.0949	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/15/04 12:00	XD	2.9523	105.1855	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/15/04 13:00	XD	3.1986	105.2645	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/15/04 14:00	XD	3.3016	105.2976	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/15/04 15:00	XD	3.3048	105.2986	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/15/04 16:00	XD	3.2155	105.27	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/15/04 17:00	XD	3.0765	105.2253	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/15/04 18:00	XD	2.9576	105.1872	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/15/04 19:00	XD	2.881	105.1626	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/15/04 20:00	XD	2.8311	105.1465	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/15/04 21:00	XD	2.7479	105.1198	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/15/04 22:00	XD	2.7414	105.1177	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/15/04 23:00	XD	2.8648	105.1574	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/16/04 0:00	XD	3.0248	105.2087	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/16/04 1:00	XD	3.2179	105.2707	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/16/04 2:00	XD	3.411	105.3327	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/16/04 3:00	XD	3.5443	105.3755	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/16/04 4:00	XD	3.5976	105.3927	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/16/04 5:00	XD	3.6975	105.4247	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/16/04 6:00	XD	3.8639	105.4782	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/16/04 7:00	XD	4.0609	105.5414	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/16/04 8:00	XD	4.3205	105.6248	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/16/04 9:00	XD	4.547	105.6975	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/16/04 10:00	XD	4.7628	105.7668	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/16/04 11:00	XD	4.9325	105.8213	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/16/04 12:00	XD	5.0828	105.8696	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/16/04 13:00	XD	5.2524	105.924	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/16/04 14:00	XD	5.3619	105.9592	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/16/04 15:00	XD	5.381	105.9653	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/16/04 16:00	XD	5.3708	105.9621	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/16/04 17:00	XD	5.3311	105.9493	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/16/04 18:00	XD	5.3149	105.9441	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/16/04 19:00	XD	5.3917	105.9688	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/16/04 20:00	XD	5.4353	105.9828	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/16/04 21:00	XD	5.4855	105.9989	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/16/04 22:00	XD	5.499	106.0032	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/16/04 23:00	XD	5.4225	105.9787	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/17/04 0:00	XD	5.349	105.9551	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/17/04 1:00	XD	5.309	105.9422	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/17/04 2:00	XD	5.2892	105.9358	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/17/04 3:00	XD	5.2491	105.923	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/17/04 4:00	XD	5.2026	105.908	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/17/04 5:00	XD	5.1493	105.8909	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/17/04 6:00	XD	5.1392	105.8877	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/17/04 7:00	XD	5.166	105.8963	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/17/04 8:00	XD	5.2292	105.9166	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/17/04 9:00	XD	5.2626	105.9273	7.75	3.6983	1.0535	107.7872

Table D-39. Columbia River Water Elevations

WELL_NAME	Date	DataType	XD	Elevation	RefDTW	RefXD	XDSCale	TOC
300-River Gauge	12/17/04 10:00	XD	5.2559	105.9252	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/17/04 11:00	XD	5.2959	105.938	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/17/04 12:00	XD	5.3156	105.9443	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/17/04 13:00	XD	5.3614	105.959	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/17/04 14:00	XD	5.3338	105.9502	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/17/04 14:50	Manual		105.885248				107.7872
300-River Gauge	12/17/04 15:00	XD	5.2142	105.9118	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/17/04 16:00	XD	5.0807	105.8689	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/17/04 17:00	XD	4.9345	105.822	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/17/04 18:00	XD	4.7477	105.762	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/17/04 19:00	XD	4.5982	105.714	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/17/04 20:00	XD	4.5081	105.685	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/17/04 21:00	XD	4.4451	105.6648	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/17/04 22:00	XD	4.4355	105.6617	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/17/04 23:00	XD	4.482	105.6767	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/18/04 0:00	XD	4.6051	105.7162	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/18/04 1:00	XD	4.7817	105.7729	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/18/04 2:00	XD	5.0449	105.8574	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/18/04 3:00	XD	5.2479	105.9226	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/18/04 4:00	XD	5.4148	105.9762	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/18/04 5:00	XD	5.5081	106.0061	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/18/04 6:00	XD	5.5849	106.0308	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/18/04 7:00	XD	5.5885	106.032	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/18/04 8:00	XD	5.5485	106.0191	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/18/04 9:00	XD	5.5251	106.0116	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/18/04 10:00	XD	5.5686	106.0256	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/18/04 11:00	XD	5.6146	106.0403	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/18/04 12:00	XD	5.6807	106.0616	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/18/04 13:00	XD	5.8002	106.0999	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/18/04 14:00	XD	5.9232	106.1394	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/18/04 15:00	XD	5.9762	106.1564	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/18/04 16:00	XD	5.8865	106.1276	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/18/04 17:00	XD	5.7207	106.0744	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/18/04 18:00	XD	5.5009	106.0038	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/18/04 19:00	XD	5.3047	105.9408	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/18/04 20:00	XD	5.0622	105.863	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/18/04 21:00	XD	4.7828	105.7732	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/18/04 22:00	XD	4.4995	105.6823	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/18/04 23:00	XD	4.1499	105.57	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/19/04 0:00	XD	3.8202	105.4641	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/19/04 1:00	XD	3.5771	105.3861	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/19/04 2:00	XD	3.4273	105.338	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/19/04 3:00	XD	3.4805	105.3551	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/19/04 4:00	XD	3.6304	105.4032	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/19/04 5:00	XD	3.737	105.4374	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/19/04 6:00	XD	3.9369	105.5016	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/19/04 7:00	XD	4.0169	105.5273	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/19/04 8:00	XD	4.0735	105.5455	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/19/04 9:00	XD	4.1501	105.5701	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/19/04 10:00	XD	4.2467	105.6011	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/19/04 11:00	XD	4.27	105.6086	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/19/04 12:00	XD	4.2697	105.6085	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/19/04 13:00	XD	4.2188	105.5921	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/19/04 14:00	XD	4.1414	105.5673	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/19/04 15:00	XD	4.0913	105.5512	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/19/04 16:00	XD	4.0214	105.5287	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/19/04 17:00	XD	3.9057	105.4916	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/19/04 18:00	XD	3.7229	105.4329	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/19/04 19:00	XD	3.5172	105.3668	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/19/04 20:00	XD	3.3508	105.3134	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/19/04 21:00	XD	3.3009	105.2974	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/19/04 22:00	XD	3.3704	105.3197	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/19/04 23:00	XD	3.5703	105.3839	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/20/04 0:00	XD	3.8302	105.4674	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/20/04 1:00	XD	3.9501	105.5059	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/20/04 2:00	XD	4.05	105.5379	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/20/04 3:00	XD	4.0568	105.5401	7.75	3.6983	1.0535	107.7872

Table D-39. Columbia River Water Elevations

WELL_NAME	Date	DataType	XD	Elevation	RefDTW	RefXD	XDSCale	TOC
300-River Gauge	12/20/04 4:00	XD	3.89	105.4866	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/20/04 5:00	XD	3.7302	105.4352	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/20/04 6:00	XD	3.6238	105.4011	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/20/04 7:00	XD	3.5238	105.369	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/20/04 8:00	XD	3.537	105.3732	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/20/04 9:00	XD	3.6436	105.4074	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/20/04 10:00	XD	3.7934	105.4555	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/20/04 11:00	XD	3.9836	105.5166	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/20/04 12:00	XD	4.1759	105.5784	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/20/04 13:00	XD	4.3086	105.621	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/20/04 14:00	XD	4.4781	105.6754	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/20/04 15:00	XD	4.6374	105.7266	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/20/04 16:00	XD	4.7708	105.7694	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/20/04 17:00	XD	4.8678	105.8005	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/20/04 18:00	XD	4.9295	105.8203	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/20/04 19:00	XD	4.9097	105.814	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/20/04 20:00	XD	4.8161	105.7839	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/20/04 21:00	XD	4.7297	105.7562	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/20/04 22:00	XD	4.6635	105.7349	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/20/04 23:00	XD	4.6433	105.7284	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/21/04 0:00	XD	4.6435	105.7285	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/21/04 1:00	XD	4.6635	105.7349	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/21/04 2:00	XD	4.677	105.7393	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/21/04 3:00	XD	4.6299	105.7241	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/21/04 4:00	XD	4.5038	105.6837	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/21/04 5:00	XD	4.2708	105.6088	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/21/04 6:00	XD	3.9945	105.5201	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/21/04 7:00	XD	3.7214	105.4324	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/21/04 8:00	XD	3.5447	105.3757	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/21/04 9:00	XD	3.5443	105.3755	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/21/04 10:00	XD	3.6637	105.4139	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/21/04 11:00	XD	3.8196	105.464	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/21/04 12:00	XD	4.0244	105.5297	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/21/04 13:00	XD	4.2439	105.6002	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/21/04 14:00	XD	4.4498	105.6663	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/21/04 15:00	XD	4.6492	105.7303	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/21/04 16:00	XD	4.8063	105.7808	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/21/04 17:00	XD	4.9144	105.8155	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/21/04 18:00	XD	4.9912	105.8402	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/21/04 19:00	XD	5.0616	105.8628	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/21/04 20:00	XD	5.1424	105.8887	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/21/04 21:00	XD	5.1526	105.892	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/21/04 22:00	XD	5.1761	105.8995	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/21/04 23:00	XD	5.2426	105.9209	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/22/04 0:00	XD	5.2625	105.9273	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/22/04 1:00	XD	5.2756	105.9315	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/22/04 2:00	XD	5.2526	105.9241	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/22/04 3:00	XD	5.2702	105.9297	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/22/04 4:00	XD	5.2431	105.921	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/22/04 5:00	XD	5.1564	105.8932	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/22/04 6:00	XD	5.1634	105.8955	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/22/04 7:00	XD	5.1565	105.8932	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/22/04 8:00	XD	5.1563	105.8932	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/22/04 9:00	XD	5.19	105.904	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/22/04 10:00	XD	5.2696	105.9296	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/22/04 11:00	XD	5.359	105.9583	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/22/04 12:00	XD	5.4172	105.977	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/22/04 13:00	XD	5.4736	105.9951	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/22/04 14:00	XD	5.4323	105.9818	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/22/04 15:00	XD	5.3623	105.9593	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/22/04 16:00	XD	5.2672	105.9288	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/22/04 17:00	XD	5.1739	105.8988	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/22/04 18:00	XD	5.0425	105.8566	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/22/04 19:00	XD	4.9496	105.8268	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/22/04 20:00	XD	4.8532	105.7958	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/22/04 21:00	XD	4.7897	105.7755	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/22/04 22:00	XD	4.7573	105.7651	7.75	3.6983	1.0535	107.7872

Table D-39. Columbia River Water Elevations

WELL_NAME	Date	DataType	XD	Elevation	RefDTW	RefXD	XDSCale	TOC
300-River Gauge	12/22/04 23:00	XD	4.8172	105.7843	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/23/04 0:00	XD	4.928	105.8199	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/23/04 1:00	XD	5.0654	105.864	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/23/04 2:00	XD	5.159	105.894	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/23/04 3:00	XD	5.1957	105.9058	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/23/04 4:00	XD	5.1525	105.892	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/23/04 5:00	XD	5.0656	105.864	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/23/04 6:00	XD	4.9322	105.8212	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/23/04 7:00	XD	4.825	105.7868	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/23/04 8:00	XD	4.761	105.7662	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/23/04 9:00	XD	4.7574	105.7651	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/23/04 10:00	XD	4.8107	105.7822	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/23/04 11:00	XD	4.8331	105.7894	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/23/04 12:00	XD	4.9293	105.8203	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/23/04 13:00	XD	4.9585	105.8297	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/23/04 14:00	XD	5.0344	105.854	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/23/04 15:00	XD	5.0377	105.8551	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/23/04 16:00	XD	5.0012	105.8434	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/23/04 17:00	XD	4.9163	105.8161	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/23/04 18:00	XD	4.8163	105.784	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/23/04 19:00	XD	4.6969	105.7457	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/23/04 20:00	XD	4.5532	105.6995	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/23/04 21:00	XD	4.3975	105.6495	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/23/04 22:00	XD	4.2681	105.608	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/23/04 23:00	XD	4.1247	105.5619	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/24/04 0:00	XD	3.9844	105.5169	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/24/04 1:00	XD	3.8553	105.4754	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/24/04 2:00	XD	3.7722	105.4487	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/24/04 3:00	XD	3.7593	105.4446	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/24/04 4:00	XD	3.6888	105.4219	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/24/04 5:00	XD	3.6462	105.4083	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/24/04 6:00	XD	3.543	105.3751	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/24/04 7:00	XD	3.4329	105.3398	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/24/04 8:00	XD	3.3263	105.3055	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/24/04 9:00	XD	3.1766	105.2575	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/24/04 10:00	XD	3.039	105.2133	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/24/04 11:00	XD	2.9052	105.1703	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/24/04 12:00	XD	2.7913	105.1338	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/24/04 13:00	XD	2.6412	105.0856	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/24/04 14:00	XD	2.5215	105.0471	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/24/04 15:00	XD	2.4083	105.0108	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/24/04 16:00	XD	2.3014	104.9764	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/24/04 17:00	XD	2.1984	104.9434	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/24/04 18:00	XD	2.1252	104.9199	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/24/04 19:00	XD	2.1019	104.9124	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/24/04 20:00	XD	2.1489	104.9275	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/24/04 21:00	XD	2.2922	104.9735	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/24/04 22:00	XD	2.4789	105.0334	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/24/04 23:00	XD	2.7587	105.1233	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/25/04 0:00	XD	3.0985	105.2324	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/25/04 1:00	XD	3.3982	105.3286	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/25/04 2:00	XD	3.6782	105.4185	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/25/04 3:00	XD	3.8912	105.4869	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/25/04 4:00	XD	4.0346	105.533	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/25/04 5:00	XD	4.0446	105.5362	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/25/04 6:00	XD	3.9981	105.5213	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/25/04 7:00	XD	3.9648	105.5106	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/25/04 8:00	XD	3.9181	105.4956	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/25/04 9:00	XD	3.9381	105.502	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/25/04 10:00	XD	3.9979	105.5212	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/25/04 11:00	XD	4.0377	105.534	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/25/04 12:00	XD	4.097	105.553	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/25/04 13:00	XD	4.1103	105.5573	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/25/04 14:00	XD	4.0976	105.5532	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/25/04 15:00	XD	3.994	105.52	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/25/04 16:00	XD	3.8611	105.4773	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/25/04 17:00	XD	3.6176	105.3991	7.75	3.6983	1.0535	107.7872

Table D-39. Columbia River Water Elevations

WELL_NAME	Date	DataType	XD	Elevation	RefDTW	RefXD	XDSCale	TOC
300-River Gauge	12/25/04 18:00	XD	3.3377	105.3092	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/25/04 19:00	XD	3.038	105.213	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/25/04 20:00	XD	2.7681	105.1263	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/25/04 21:00	XD	2.5448	105.0546	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/25/04 22:00	XD	2.4584	105.0269	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/25/04 23:00	XD	2.4581	105.0268	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/26/04 0:00	XD	2.5384	105.0525	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/26/04 1:00	XD	2.7484	105.12	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/26/04 2:00	XD	2.9785	105.1939	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/26/04 3:00	XD	3.1452	105.2474	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/26/04 4:00	XD	3.3182	105.3029	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/26/04 5:00	XD	3.345	105.3116	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/26/04 6:00	XD	3.2382	105.2773	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/26/04 7:00	XD	3.0516	105.2173	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/26/04 8:00	XD	2.885	105.1638	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/26/04 9:00	XD	2.6352	105.0836	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/26/04 10:00	XD	2.4053	105.0098	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/26/04 11:00	XD	2.2251	104.9519	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/26/04 12:00	XD	2.1183	104.9177	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/26/04 13:00	XD	2.0084	104.8824	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/26/04 14:00	XD	1.9385	104.8599	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/26/04 15:00	XD	1.925	104.8556	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/26/04 16:00	XD	1.8851	104.8428	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/26/04 17:00	XD	1.8386	104.8278	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/26/04 18:00	XD	1.8919	104.845	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/26/04 19:00	XD	1.8887	104.8439	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/26/04 20:00	XD	1.8587	104.8343	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/26/04 21:00	XD	1.8387	104.8279	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/26/04 22:00	XD	1.8453	104.83	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/26/04 23:00	XD	1.8654	104.8364	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/27/04 0:00	XD	1.9185	104.8535	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/27/04 1:00	XD	2.082	104.906	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/27/04 2:00	XD	2.3321	104.9863	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/27/04 3:00	XD	2.5987	105.0719	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/27/04 4:00	XD	2.8384	105.1489	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/27/04 5:00	XD	3.065	105.2216	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/27/04 6:00	XD	3.1918	105.2624	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/27/04 7:00	XD	3.3057	105.2989	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/27/04 8:00	XD	3.399	105.3289	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/27/04 9:00	XD	3.4823	105.3556	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/27/04 10:00	XD	3.5116	105.365	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/27/04 11:00	XD	3.5408	105.3744	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/27/04 12:00	XD	3.5806	105.3872	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/27/04 13:00	XD	3.6294	105.4029	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/27/04 14:00	XD	3.6295	105.4029	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/27/04 15:00	XD	3.5821	105.3877	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/27/04 16:00	XD	3.4662	105.3505	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/27/04 17:00	XD	3.2637	105.2854	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/27/04 18:00	XD	3.0312	105.2108	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/27/04 19:00	XD	2.8112	105.1401	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/27/04 20:00	XD	2.5348	105.0514	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/27/04 21:00	XD	2.2821	104.9702	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/27/04 22:00	XD	2.0723	104.9029	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/27/04 23:00	XD	1.919	104.8537	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/28/04 0:00	XD	1.7658	104.8045	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/28/04 1:00	XD	1.7192	104.7895	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/28/04 2:00	XD	1.7158	104.7884	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/28/04 3:00	XD	1.719	104.7894	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/28/04 4:00	XD	1.8126	104.8195	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/28/04 5:00	XD	1.9059	104.8494	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/28/04 6:00	XD	2.0658	104.9008	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/28/04 7:00	XD	2.3387	104.9884	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/28/04 8:00	XD	2.7317	105.1146	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/28/04 9:00	XD	3.0254	105.2089	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/28/04 10:00	XD	3.3049	105.2987	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/28/04 11:00	XD	3.5413	105.3746	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/28/04 12:00	XD	3.6781	105.4185	7.75	3.6983	1.0535	107.7872

Table D-39. Columbia River Water Elevations

WELL_NAME	Date	DataType	XD	Elevation	RefDTW	RefXD	XDSCale	TOC
300-River Gauge	12/28/04 13:00	XD	3.7781	105.4506	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/28/04 14:00	XD	3.8447	105.472	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/28/04 15:00	XD	3.7911	105.4548	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/28/04 16:00	XD	3.6742	105.4173	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/28/04 17:00	XD	3.4708	105.3519	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/28/04 18:00	XD	3.2175	105.2706	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/28/04 19:00	XD	2.8978	105.168	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/28/04 20:00	XD	2.5915	105.0696	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/28/04 21:00	XD	2.3052	104.9777	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/28/04 22:00	XD	2.152	104.9285	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/28/04 23:00	XD	2.1118	104.9156	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/29/04 0:00	XD	2.2584	104.9626	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/29/04 1:00	XD	2.5048	105.0418	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/29/04 2:00	XD	2.7914	105.1338	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/29/04 3:00	XD	3.0579	105.2194	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/29/04 4:00	XD	3.218	105.2708	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/29/04 5:00	XD	3.2711	105.2878	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/29/04 6:00	XD	3.2709	105.2878	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/29/04 7:00	XD	3.2909	105.2942	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/29/04 8:00	XD	3.3843	105.3242	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/29/04 9:00	XD	3.5439	105.3754	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/29/04 10:00	XD	3.7208	105.4322	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/29/04 11:00	XD	3.944	105.5039	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/29/04 12:00	XD	4.1273	105.5628	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/29/04 13:00	XD	4.2032	105.5871	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/29/04 14:00	XD	4.17	105.5765	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/29/04 15:00	XD	4.057	105.5402	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/29/04 16:00	XD	3.8371	105.4696	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/29/04 17:00	XD	3.5071	105.3636	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/29/04 18:00	XD	3.1312	105.2429	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/29/04 19:00	XD	2.7915	105.1338	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/29/04 20:00	XD	2.5383	105.0525	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/29/04 21:00	XD	2.4617	105.0279	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/29/04 22:00	XD	2.5583	105.0589	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/29/04 23:00	XD	2.8114	105.1402	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/30/04 0:00	XD	3.1779	105.2579	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/30/04 1:00	XD	3.5407	105.3744	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/30/04 2:00	XD	3.8972	105.4889	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/30/04 3:00	XD	4.1172	105.5595	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/30/04 4:00	XD	4.2637	105.6066	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/30/04 5:00	XD	4.3169	105.6236	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/30/04 6:00	XD	4.2437	105.6001	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/30/04 7:00	XD	4.1239	105.5617	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/30/04 8:00	XD	4.0903	105.5509	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/30/04 9:00	XD	4.0809	105.5479	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/30/04 10:00	XD	4.0972	105.5531	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/30/04 11:00	XD	4.1168	105.5594	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/30/04 12:00	XD	4.1365	105.5657	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/30/04 13:00	XD	4.0867	105.5497	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/30/04 14:00	XD	3.9638	105.5103	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/30/04 15:00	XD	3.7838	105.4525	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/30/04 16:00	XD	3.5007	105.3615	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/30/04 17:00	XD	3.2242	105.2728	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/30/04 18:00	XD	2.9175	105.1743	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/30/04 19:00	XD	2.6111	105.0759	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/30/04 20:00	XD	2.3713	104.9989	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/30/04 21:00	XD	2.2214	104.9508	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/30/04 22:00	XD	2.2514	104.9604	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/30/04 23:00	XD	2.4646	105.0289	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/31/04 0:00	XD	2.8377	105.1487	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/1/05 0:00	XD	2.6644	105.093	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/1/05 1:00	XD	3.0174	105.2064	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/1/05 2:00	XD	3.2674	105.2866	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/1/05 3:00	XD	3.4143	105.3338	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/1/05 4:00	XD	3.4309	105.3391	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/1/05 5:00	XD	3.3642	105.3177	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/1/05 6:00	XD	3.2545	105.2825	7.75	3.6983	1.0535	107.7872

Table D-39. Columbia River Water Elevations

WELL_NAME	Date	DataType	XD	Elevation	RefDTW	RefXD	XDSCale	TOC
300-River Gauge	1/1/05 7:00	XD	3.1714	105.2558	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/1/05 8:00	XD	3.0979	105.2322	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/1/05 9:00	XD	3.1512	105.2493	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/1/05 10:00	XD	3.2577	105.2835	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/1/05 11:00	XD	3.4507	105.3455	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/1/05 12:00	XD	3.6105	105.3968	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/1/05 13:00	XD	3.6239	105.4011	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/1/05 14:00	XD	3.5372	105.3733	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/1/05 15:00	XD	3.3774	105.322	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/1/05 16:00	XD	3.111	105.2364	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/1/05 17:00	XD	2.8346	105.1477	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/1/05 18:00	XD	2.6115	105.076	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/1/05 19:00	XD	2.3952	105.0066	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/1/05 20:00	XD	2.2053	104.9456	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/1/05 21:00	XD	2.0718	104.9027	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/1/05 22:00	XD	1.9786	104.8728	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/1/05 23:00	XD	1.8952	104.846	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/2/05 0:00	XD	1.8186	104.8214	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/2/05 1:00	XD	1.7789	104.8087	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/2/05 2:00	XD	1.8589	104.8344	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/2/05 3:00	XD	1.8722	104.8386	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/2/05 4:00	XD	1.8522	104.8322	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/2/05 5:00	XD	1.8521	104.8322	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/2/05 6:00	XD	1.8522	104.8322	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/2/05 7:00	XD	1.9388	104.86	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/2/05 8:00	XD	2.0454	104.8942	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/2/05 9:00	XD	2.1351	104.923	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/2/05 10:00	XD	2.1784	104.9369	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/2/05 11:00	XD	2.1649	104.9326	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/2/05 12:00	XD	2.1517	104.9284	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/2/05 13:00	XD	2.1152	104.9167	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/2/05 14:00	XD	2.0352	104.891	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/2/05 15:00	XD	1.9719	104.8706	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/2/05 16:00	XD	1.9154	104.8525	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/2/05 17:00	XD	1.8387	104.8279	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/2/05 18:00	XD	1.7988	104.8151	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/2/05 19:00	XD	1.732	104.7936	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/2/05 20:00	XD	1.6821	104.7776	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/2/05 21:00	XD	1.639	104.7637	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/2/05 22:00	XD	1.6391	104.7638	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/2/05 23:00	XD	1.7324	104.7937	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/3/05 0:00	XD	1.9725	104.8708	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/3/05 1:00	XD	2.2126	104.9479	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/3/05 2:00	XD	2.3994	105.0079	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/3/05 3:00	XD	2.6293	105.0817	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/3/05 4:00	XD	2.7227	105.1117	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/3/05 5:00	XD	2.6692	105.0945	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/3/05 6:00	XD	2.6225	105.0796	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/3/05 7:00	XD	2.6926	105.1021	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/3/05 8:00	XD	2.7326	105.1149	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/3/05 9:00	XD	2.8624	105.1566	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/3/05 10:00	XD	3.0053	105.2025	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/3/05 11:00	XD	3.1051	105.2345	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/3/05 12:00	XD	3.2113	105.2686	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/3/05 13:00	XD	3.3382	105.3094	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/3/05 14:00	XD	3.3382	105.3094	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/3/05 15:00	XD	3.2514	105.2815	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/3/05 16:00	XD	3.0316	105.2109	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/3/05 17:00	XD	2.7518	105.1211	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/3/05 18:00	XD	2.4288	105.0174	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/3/05 19:00	XD	2.1487	104.9274	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/3/05 20:00	XD	1.8689	104.8376	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/3/05 21:00	XD	1.6924	104.7809	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/3/05 22:00	XD	1.7124	104.7873	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/3/05 23:00	XD	1.9955	104.8782	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/4/05 0:00	XD	2.4385	105.0205	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/4/05 1:00	XD	2.8251	105.1446	7.75	3.6983	1.0535	107.7872

Table D-39. Columbia River Water Elevations

WELL_NAME	Date	DataType	XD	Elevation	RefDTW	RefXD	XDSCale	TOC
300-River Gauge	1/4/05 2:00	XD	3.2127	105.2691	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/4/05 3:00	XD	3.5297	105.3709	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/4/05 4:00	XD	3.713	105.4297	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/4/05 5:00	XD	3.8166	105.463	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/4/05 6:00	XD	3.9201	105.4962	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/4/05 7:00	XD	3.9601	105.5091	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/4/05 8:00	XD	4.06	105.5411	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/4/05 9:00	XD	4.1595	105.5731	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/4/05 10:00	XD	4.2254	105.5943	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/4/05 11:00	XD	4.3044	105.6196	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/4/05 12:00	XD	4.4337	105.6611	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/4/05 13:00	XD	4.4805	105.6762	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/4/05 14:00	XD	4.4671	105.6719	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/4/05 15:00	XD	4.4271	105.659	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/4/05 16:00	XD	4.2436	105.6001	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/4/05 17:00	XD	3.9811	105.5158	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/4/05 18:00	XD	3.6386	105.4058	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/4/05 19:00	XD	3.2792	105.2904	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/4/05 20:00	XD	2.973	105.1921	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/4/05 21:00	XD	2.7366	105.1162	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/4/05 22:00	XD	2.7	105.1044	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/4/05 23:00	XD	2.8135	105.1409	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/5/05 0:00	XD	2.997	105.1998	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/5/05 1:00	XD	3.1736	105.2565	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/5/05 2:00	XD	3.3107	105.3005	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/5/05 3:00	XD	3.3107	105.3005	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/5/05 4:00	XD	3.2407	105.2781	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/5/05 5:00	XD	3.2038	105.2662	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/5/05 6:00	XD	3.1707	105.2556	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/5/05 7:00	XD	3.2038	105.2662	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/5/05 8:00	XD	3.3808	105.323	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/5/05 9:00	XD	3.5472	105.3765	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/5/05 10:00	XD	3.744	105.4397	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/5/05 11:00	XD	3.949	105.5055	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/5/05 12:00	XD	4.1676	105.5757	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/5/05 13:00	XD	4.3036	105.6194	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/5/05 14:00	XD	4.4303	105.6601	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/5/05 15:00	XD	4.5004	105.6826	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/5/05 16:00	XD	4.5306	105.6923	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/5/05 17:00	XD	4.4711	105.6732	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/5/05 18:00	XD	4.2951	105.6166	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/5/05 19:00	XD	4.1723	105.5772	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/5/05 20:00	XD	3.969	105.5119	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/5/05 21:00	XD	3.7264	105.434	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/5/05 22:00	XD	3.5172	105.3668	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/5/05 23:00	XD	3.364	105.3177	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/6/05 0:00	XD	3.2608	105.2845	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/6/05 1:00	XD	3.2341	105.2759	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/6/05 2:00	XD	3.281	105.291	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/6/05 3:00	XD	3.3244	105.3049	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/6/05 4:00	XD	3.3347	105.3082	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/6/05 5:00	XD	3.3343	105.3081	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/6/05 6:00	XD	3.3777	105.3221	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/6/05 7:00	XD	3.4275	105.338	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/6/05 8:00	XD	3.5608	105.3808	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/6/05 9:00	XD	3.7439	105.4396	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/6/05 10:00	XD	3.9575	105.5082	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/6/05 11:00	XD	4.147	105.5691	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/6/05 12:00	XD	4.2995	105.618	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/6/05 13:00	XD	4.3891	105.6468	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/6/05 14:00	XD	4.4251	105.6584	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/6/05 15:00	XD	4.3853	105.6456	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/6/05 16:00	XD	4.2925	105.6158	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/6/05 17:00	XD	4.1189	105.5601	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/6/05 18:00	XD	3.8658	105.4788	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/6/05 19:00	XD	3.6128	105.3975	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/6/05 20:00	XD	3.4062	105.3312	7.75	3.6983	1.0535	107.7872

Table D-39. Columbia River Water Elevations

WELL_NAME	Date	DataType	XD	Elevation	RefDTW	RefXD	XDSCale	TOC
300-River Gauge	1/6/05 21:00	XD	3.2529	105.282	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/6/05 22:00	XD	3.1862	105.2606	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/6/05 23:00	XD	3.1861	105.2605	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/7/05 0:00	XD	3.2395	105.2777	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/7/05 1:00	XD	3.3627	105.3172	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/7/05 2:00	XD	3.5527	105.3782	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/7/05 3:00	XD	3.6494	105.4093	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/7/05 4:00	XD	3.6792	105.4189	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/7/05 5:00	XD	3.6523	105.4102	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/7/05 6:00	XD	3.5595	105.3804	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/7/05 7:00	XD	3.4789	105.3545	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/7/05 8:00	XD	3.4458	105.3439	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/7/05 9:00	XD	3.4861	105.3569	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/7/05 10:00	XD	3.5456	105.376	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/7/05 11:00	XD	3.6014	105.3939	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/7/05 12:00	XD	3.6946	105.4238	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/7/05 13:00	XD	3.7506	105.4418	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/7/05 14:00	XD	3.8572	105.476	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/7/05 15:00	XD	3.9107	105.4932	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/7/05 16:00	XD	3.9106	105.4932	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/7/05 17:00	XD	3.9273	105.4985	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/7/05 18:00	XD	3.9406	105.5028	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/7/05 19:00	XD	3.9104	105.4931	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/7/05 20:00	XD	3.8776	105.4826	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/7/05 21:00	XD	3.8709	105.4804	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/7/05 22:00	XD	3.9239	105.4974	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/7/05 23:00	XD	4.0036	105.523	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/8/05 0:00	XD	4.1101	105.5572	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/8/05 1:00	XD	4.1904	105.583	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/8/05 2:00	XD	4.2573	105.6045	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/8/05 3:00	XD	4.2505	105.6023	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/8/05 4:00	XD	4.2109	105.5896	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/8/05 5:00	XD	4.1242	105.5618	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/8/05 6:00	XD	3.9642	105.5104	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/8/05 7:00	XD	3.8173	105.4632	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/8/05 8:00	XD	3.7279	105.4345	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/8/05 9:00	XD	3.7447	105.4399	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/8/05 10:00	XD	3.8647	105.4784	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/8/05 11:00	XD	4.051	105.5383	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/8/05 12:00	XD	4.2675	105.6078	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/8/05 13:00	XD	4.3735	105.6418	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/8/05 14:00	XD	4.4037	105.6515	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/8/05 15:00	XD	4.297	105.6172	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/8/05 16:00	XD	4.0306	105.5317	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/8/05 17:00	XD	3.6445	105.4077	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/8/05 18:00	XD	3.2482	105.2805	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/8/05 19:00	XD	2.7984	105.136	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/8/05 20:00	XD	2.3886	105.0044	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/8/05 21:00	XD	1.9957	104.8783	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/8/05 22:00	XD	1.6591	104.7702	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/8/05 23:00	XD	1.4492	104.7028	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/9/05 0:00	XD	1.4393	104.6996	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/9/05 1:00	XD	1.5192	104.7253	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/9/05 2:00	XD	1.7258	104.7916	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/9/05 3:00	XD	2.0655	104.9007	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/9/05 4:00	XD	2.3788	105.0013	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/9/05 5:00	XD	2.542	105.0537	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/9/05 6:00	XD	2.6653	105.0933	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/9/05 7:00	XD	2.7786	105.1297	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/9/05 8:00	XD	2.9117	105.1724	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/9/05 9:00	XD	2.9252	105.1768	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/9/05 10:00	XD	2.9384	105.181	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/9/05 11:00	XD	2.9646	105.1894	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/9/05 12:00	XD	2.9946	105.199	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/9/05 13:00	XD	3.0511	105.2172	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/9/05 14:00	XD	3.131	105.2428	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/9/05 15:00	XD	3.2379	105.2772	7.75	3.6983	1.0535	107.7872

Table D-39. Columbia River Water Elevations

WELL_NAME	Date	DataType	XD	Elevation	RefDTW	RefXD	XDSCale	TOC
300-River Gauge	1/9/05 16:00	XD	3.3211	105.3039	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/9/05 17:00	XD	3.2979	105.2964	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/9/05 18:00	XD	3.2183	105.2709	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/9/05 19:00	XD	3.0616	105.2206	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/9/05 20:00	XD	2.8394	105.1492	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/9/05 21:00	XD	2.6195	105.0786	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/9/05 22:00	XD	2.4795	105.0336	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/9/05 23:00	XD	2.4128	105.0122	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/10/05 0:00	XD	2.4861	105.0358	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/10/05 1:00	XD	2.5994	105.0721	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/10/05 2:00	XD	2.6394	105.085	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/10/05 3:00	XD	2.5994	105.0721	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/10/05 4:00	XD	2.4529	105.0251	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/10/05 5:00	XD	2.2928	104.9737	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/10/05 6:00	XD	2.1561	104.9298	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/10/05 7:00	XD	1.9992	104.8794	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/10/05 8:00	XD	1.9693	104.8698	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/10/05 9:00	XD	2.0325	104.8901	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/10/05 10:00	XD	2.2389	104.9564	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/10/05 11:00	XD	2.5486	105.0558	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/10/05 12:00	XD	2.9181	105.1745	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/10/05 13:00	XD	3.2479	105.2804	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/10/05 14:00	XD	3.4541	105.3466	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/10/05 15:00	XD	3.5742	105.3852	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/10/05 16:00	XD	3.5509	105.3777	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/10/05 17:00	XD	3.4314	105.3393	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/10/05 18:00	XD	3.2518	105.2816	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/10/05 19:00	XD	3.0183	105.2066	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/10/05 20:00	XD	2.7586	105.1233	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/10/05 21:00	XD	2.5323	105.0506	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/10/05 22:00	XD	2.3825	105.0025	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/10/05 23:00	XD	2.3992	105.0079	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/11/05 0:00	XD	2.5992	105.0721	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/11/05 1:00	XD	2.909	105.1716	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/11/05 2:00	XD	3.1588	105.2518	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/11/05 3:00	XD	3.3322	105.3074	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/11/05 4:00	XD	3.4689	105.3513	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/11/05 5:00	XD	3.5589	105.3802	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/11/05 6:00	XD	3.619	105.3995	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/11/05 7:00	XD	3.6122	105.3974	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/11/05 8:00	XD	3.5826	105.3878	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/11/05 9:00	XD	3.5856	105.3888	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/11/05 10:00	XD	3.6518	105.4101	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/11/05 11:00	XD	3.7913	105.4549	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/11/05 12:00	XD	3.958	105.5084	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/11/05 13:00	XD	4.1345	105.5651	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/11/05 14:00	XD	4.2773	105.6109	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/11/05 15:00	XD	4.337	105.6301	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/11/05 16:00	XD	4.3833	105.645	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/11/05 17:00	XD	4.2974	105.6174	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/11/05 18:00	XD	4.1844	105.5811	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/11/05 19:00	XD	3.9682	105.5117	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/11/05 20:00	XD	3.7248	105.4335	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/11/05 21:00	XD	3.439	105.3417	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/11/05 22:00	XD	3.1691	105.2551	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/11/05 23:00	XD	2.9727	105.192	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/12/05 0:00	XD	2.7924	105.1341	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/12/05 1:00	XD	2.6318	105.0825	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/12/05 2:00	XD	2.5251	105.0483	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/12/05 3:00	XD	2.3918	105.0055	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/12/05 4:00	XD	2.3183	104.9819	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/12/05 5:00	XD	2.318	104.9818	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/12/05 6:00	XD	2.2781	104.969	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/12/05 7:00	XD	2.2016	104.9444	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/12/05 8:00	XD	2.2317	104.9541	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/12/05 9:00	XD	2.285	104.9712	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/12/05 10:00	XD	2.3681	104.9979	7.75	3.6983	1.0535	107.7872

Table D-39. Columbia River Water Elevations

WELL_NAME	Date	DataType	XD	Elevation	RefDTW	RefXD	XDSCale	TOC
300-River Gauge	1/12/05 11:00	XD	2.617	105.0778	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/12/05 12:00	XD	2.9568	105.1869	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/12/05 13:00	XD	3.3029	105.298	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/12/05 14:00	XD	3.4986	105.3609	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/12/05 15:00	XD	3.5284	105.3704	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/12/05 16:00	XD	3.4355	105.3406	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/12/05 17:00	XD	3.3231	105.3045	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/12/05 18:00	XD	3.0965	105.2318	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/12/05 19:00	XD	2.9202	105.1751	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/12/05 20:00	XD	2.8477	105.1519	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/12/05 21:00	XD	2.9445	105.1829	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/12/05 22:00	XD	3.1743	105.2567	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/12/05 23:00	XD	3.5306	105.3712	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/13/05 0:00	XD	3.8802	105.4834	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/13/05 1:00	XD	4.2105	105.5895	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/13/05 2:00	XD	4.45	105.6664	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/13/05 3:00	XD	4.584	105.7094	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/13/05 4:00	XD	4.6641	105.7351	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/13/05 5:00	XD	4.6509	105.7309	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/13/05 6:00	XD	4.6174	105.7201	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/13/05 7:00	XD	4.612	105.7184	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/13/05 8:00	XD	4.6791	105.7399	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/13/05 9:00	XD	4.8196	105.7851	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/13/05 10:00	XD	4.9283	105.82	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/13/05 11:00	XD	5.0706	105.8657	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/13/05 12:00	XD	5.2026	105.908	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/13/05 13:00	XD	5.2433	105.9211	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/13/05 14:00	XD	5.1701	105.8976	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/13/05 15:00	XD	4.9933	105.8408	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/13/05 16:00	XD	4.6634	105.7349	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/13/05 17:00	XD	4.3111	105.6218	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/13/05 18:00	XD	3.9188	105.4958	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/13/05 19:00	XD	3.5259	105.3696	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/13/05 20:00	XD	3.2297	105.2745	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/13/05 21:00	XD	3.1133	105.2372	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/13/05 22:00	XD	3.1732	105.2564	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/13/05 23:00	XD	3.3864	105.3248	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/14/05 0:00	XD	3.6461	105.4082	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/14/05 1:00	XD	3.9429	105.5035	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/14/05 2:00	XD	4.173	105.5774	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/14/05 3:00	XD	4.3063	105.6202	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/14/05 4:00	XD	4.3327	105.6287	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/14/05 5:00	XD	4.246	105.6009	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/14/05 6:00	XD	4.0959	105.5527	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/14/05 7:00	XD	3.9859	105.5174	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/14/05 8:00	XD	3.9261	105.4981	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/14/05 9:00	XD	3.9727	105.5131	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/14/05 10:00	XD	4.1062	105.556	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/14/05 11:00	XD	4.2495	105.602	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/14/05 12:00	XD	4.4226	105.6576	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/14/05 13:00	XD	4.4956	105.681	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/14/05 14:00	XD	4.4923	105.68	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/14/05 15:00	XD	4.4154	105.6553	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/14/05 16:00	XD	4.2191	105.5922	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/14/05 17:00	XD	3.9997	105.5218	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/14/05 18:00	XD	3.7529	105.4425	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/14/05 19:00	XD	3.5066	105.3634	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/14/05 20:00	XD	3.2466	105.28	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/14/05 21:00	XD	3.0166	105.2061	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/14/05 22:00	XD	2.8767	105.1612	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/14/05 23:00	XD	2.8335	105.1473	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/15/05 0:00	XD	2.8539	105.1539	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/15/05 1:00	XD	2.9506	105.1849	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/15/05 2:00	XD	3.0304	105.2105	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/15/05 3:00	XD	3.054	105.2181	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/15/05 4:00	XD	3.0641	105.2214	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/15/05 5:00	XD	2.9941	105.1989	7.75	3.6983	1.0535	107.7872

Table D-39. Columbia River Water Elevations

WELL_NAME	Date	DataType	XD	Elevation	RefDTW	RefXD	XDSCale	TOC
300-River Gauge	1/15/05 6:00	XD	2.8774	105.1614	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/15/05 7:00	XD	2.8108	105.14	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/15/05 8:00	XD	2.7074	105.1068	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/15/05 9:00	XD	2.6141	105.0769	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/15/05 10:00	XD	2.5607	105.0597	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/15/05 11:00	XD	2.6071	105.0746	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/15/05 12:00	XD	2.6873	105.1004	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/15/05 13:00	XD	2.8739	105.1603	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/15/05 14:00	XD	3.0501	105.2169	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/15/05 15:00	XD	3.1733	105.2564	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/15/05 16:00	XD	3.1334	105.2436	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/15/05 17:00	XD	2.9806	105.1945	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/15/05 18:00	XD	2.7406	105.1175	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/15/05 19:00	XD	2.4439	105.0222	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/15/05 20:00	XD	2.1571	104.9301	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/15/05 21:00	XD	1.8639	104.836	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/15/05 22:00	XD	1.6004	104.7514	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/15/05 23:00	XD	1.4002	104.6871	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/16/05 0:00	XD	1.3336	104.6657	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/16/05 1:00	XD	1.467	104.7085	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/16/05 2:00	XD	1.7471	104.7985	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/16/05 3:00	XD	2.0571	104.898	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/16/05 4:00	XD	2.3872	105.004	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/16/05 5:00	XD	2.6806	105.0982	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/16/05 6:00	XD	2.9206	105.1753	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/16/05 7:00	XD	3.1639	105.2534	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/16/05 8:00	XD	3.447	105.3443	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/16/05 9:00	XD	3.7669	105.447	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/16/05 10:00	XD	4.0331	105.5325	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/16/05 11:00	XD	4.206	105.588	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/16/05 12:00	XD	4.399	105.65	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/16/05 13:00	XD	4.4922	105.6799	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/16/05 14:00	XD	4.532	105.6927	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/16/05 15:00	XD	4.4923	105.68	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/16/05 16:00	XD	4.3989	105.65	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/16/05 17:00	XD	4.2324	105.5965	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/16/05 18:00	XD	3.976	105.5142	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/16/05 19:00	XD	3.716	105.4307	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/16/05 20:00	XD	3.4462	105.344	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/16/05 21:00	XD	3.2732	105.2885	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/16/05 22:00	XD	3.2465	105.2799	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/16/05 23:00	XD	3.2833	105.2917	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/17/05 0:00	XD	3.4465	105.3441	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/17/05 1:00	XD	3.5799	105.387	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/17/05 2:00	XD	3.7265	105.4341	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/17/05 3:00	XD	3.7733	105.4491	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/17/05 4:00	XD	3.6866	105.4212	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/17/05 5:00	XD	3.5429	105.3751	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/17/05 6:00	XD	3.3227	105.3044	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/17/05 7:00	XD	3.0628	105.2209	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/17/05 8:00	XD	2.7796	105.13	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/17/05 9:00	XD	2.5129	105.0444	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/17/05 10:00	XD	2.3396	104.9887	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/17/05 11:00	XD	2.1728	104.9352	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/17/05 12:00	XD	2.0929	104.9095	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/17/05 13:00	XD	2.0993	104.9116	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/17/05 14:00	XD	2.1992	104.9436	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/17/05 15:00	XD	2.3325	104.9864	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/17/05 16:00	XD	2.4687	105.0302	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/17/05 17:00	XD	2.5751	105.0643	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/17/05 18:00	XD	2.6451	105.0868	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/17/05 19:00	XD	2.7583	105.1232	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/17/05 20:00	XD	2.9149	105.1734	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/17/05 21:00	XD	3.1184	105.2388	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/17/05 22:00	XD	3.3484	105.3126	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/17/05 23:00	XD	3.5648	105.3821	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/18/05 0:00	XD	3.6714	105.4164	7.75	3.6983	1.0535	107.7872

Table D-39. Columbia River Water Elevations

WELL_NAME	Date	DataType	XD	Elevation	RefDTW	RefXD	XDSCale	TOC
300-River Gauge	1/18/05 1:00	XD	3.6779	105.4184	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/18/05 2:00	XD	3.5678	105.3831	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/18/05 3:00	XD	3.3446	105.3114	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/18/05 4:00	XD	3.055	105.2184	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/18/05 5:00	XD	2.7984	105.136	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/18/05 6:00	XD	2.5519	105.0569	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/18/05 7:00	XD	2.2921	104.9735	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/18/05 8:00	XD	2.119	104.9179	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/18/05 9:00	XD	1.9523	104.8643	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/18/05 10:00	XD	1.8956	104.8461	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/18/05 11:00	XD	1.9819	104.8739	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/18/05 12:00	XD	2.1251	104.9198	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/18/05 13:00	XD	2.2252	104.952	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/18/05 14:00	XD	2.2948	104.9743	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/18/05 15:00	XD	2.2947	104.9743	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/18/05 16:00	XD	2.255	104.9615	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/18/05 17:00	XD	2.2084	104.9466	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/18/05 18:00	XD	2.1719	104.9349	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/18/05 19:00	XD	2.1585	104.9306	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/18/05 20:00	XD	2.165	104.9326	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/18/05 21:00	XD	2.245	104.9583	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/18/05 22:00	XD	2.3583	104.9947	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/18/05 23:00	XD	2.4982	105.0396	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/19/05 0:00	XD	2.6416	105.0857	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/19/05 1:00	XD	2.8114	105.1402	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/19/05 2:00	XD	2.9846	105.1958	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/19/05 3:00	XD	3.1313	105.2429	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/19/05 4:00	XD	3.1041	105.2342	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/19/05 5:00	XD	2.9911	105.1979	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/19/05 6:00	XD	2.8877	105.1647	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/19/05 7:00	XD	2.877	105.1613	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/19/05 8:00	XD	2.91	105.1719	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/19/05 9:00	XD	3.0166	105.2061	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/19/05 10:00	XD	3.1799	105.2585	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/19/05 11:00	XD	3.3058	105.299	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/19/05 12:00	XD	3.4017	105.3298	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/19/05 13:00	XD	3.4439	105.3433	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/19/05 14:00	XD	3.3898	105.3259	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/19/05 15:00	XD	3.3102	105.3004	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/19/05 16:00	XD	3.1374	105.2449	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/19/05 17:00	XD	2.9683	105.1906	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/19/05 18:00	XD	2.7957	105.1352	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/19/05 19:00	XD	2.6659	105.0935	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/19/05 20:00	XD	2.5095	105.0433	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/19/05 21:00	XD	2.4296	105.0176	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/19/05 22:00	XD	2.3831	105.0027	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/19/05 23:00	XD	2.3333	104.9867	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/20/05 0:00	XD	2.3533	104.9931	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/20/05 1:00	XD	2.3799	105.0017	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/20/05 2:00	XD	2.4202	105.0146	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/20/05 3:00	XD	2.3336	104.9868	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/20/05 4:00	XD	2.1776	104.9367	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/20/05 5:00	XD	2.031	104.8896	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/20/05 6:00	XD	1.9151	104.8524	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/20/05 7:00	XD	1.7187	104.7893	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/20/05 8:00	XD	1.6688	104.7733	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/20/05 9:00	XD	1.6255	104.7594	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/20/05 10:00	XD	1.5921	104.7487	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/20/05 11:00	XD	1.7118	104.7871	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/20/05 12:00	XD	1.9545	104.8651	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/20/05 13:00	XD	2.2176	104.9495	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/20/05 14:00	XD	2.4668	105.0296	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/20/05 15:00	XD	2.7127	105.1085	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/20/05 16:00	XD	2.8425	105.1502	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/20/05 17:00	XD	2.9087	105.1715	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/20/05 18:00	XD	2.9355	105.1801	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/20/05 19:00	XD	2.9422	105.1822	7.75	3.6983	1.0535	107.7872

Table D-39. Columbia River Water Elevations

WELL_NAME	Date	DataType	XD	Elevation	RefDTW	RefXD	XDSCale	TOC
300-River Gauge	1/20/05 20:00	XD	2.9092	105.1716	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/20/05 21:00	XD	2.9061	105.1706	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/20/05 22:00	XD	2.9495	105.1846	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/20/05 23:00	XD	3.0531	105.2178	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/21/05 0:00	XD	3.1442	105.2471	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/21/05 1:00	XD	3.1842	105.2599	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/21/05 2:00	XD	3.264	105.2855	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/21/05 3:00	XD	3.2573	105.2834	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/21/05 4:00	XD	3.131	105.2428	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/21/05 5:00	XD	3.0248	105.2087	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/21/05 6:00	XD	2.9049	105.1702	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/21/05 7:00	XD	2.7582	105.1231	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/21/05 8:00	XD	2.5617	105.06	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/21/05 9:00	XD	2.405	105.0097	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/21/05 10:00	XD	2.2749	104.9679	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/21/05 11:00	XD	2.1774	104.9366	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/21/05 12:00	XD	2.117	104.9172	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/21/05 13:00	XD	2.0835	104.9065	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/21/05 14:00	XD	2.1199	104.9182	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/21/05 15:00	XD	2.2128	104.948	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/21/05 16:00	XD	2.3331	104.9866	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/21/05 17:00	XD	2.4431	105.0219	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/21/05 18:00	XD	2.5406	105.0533	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/21/05 19:00	XD	2.6272	105.0811	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/21/05 20:00	XD	2.7045	105.1059	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/21/05 21:00	XD	2.8045	105.138	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/21/05 22:00	XD	2.9213	105.1755	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/21/05 23:00	XD	2.9842	105.1957	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/22/05 0:00	XD	3.0409	105.2139	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/22/05 1:00	XD	3.1308	105.2428	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/22/05 2:00	XD	3.2239	105.2727	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/22/05 3:00	XD	3.2572	105.2834	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/22/05 4:00	XD	3.2809	105.291	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/22/05 5:00	XD	3.2843	105.2921	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/22/05 6:00	XD	3.2276	105.2739	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/22/05 7:00	XD	3.1643	105.2535	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/22/05 8:00	XD	3.071	105.2236	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/22/05 9:00	XD	3.0079	105.2033	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/22/05 10:00	XD	2.9279	105.1776	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/22/05 11:00	XD	2.8511	105.153	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/22/05 12:00	XD	2.7379	105.1166	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/22/05 13:00	XD	2.6444	105.0866	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/22/05 14:00	XD	2.6169	105.0778	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/22/05 15:00	XD	2.6135	105.0767	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/22/05 16:00	XD	2.6604	105.0917	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/22/05 17:00	XD	2.7108	105.1079	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/22/05 18:00	XD	2.7244	105.1123	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/22/05 19:00	XD	2.7577	105.123	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/22/05 20:00	XD	2.7912	105.1337	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/22/05 21:00	XD	2.7944	105.1348	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/22/05 22:00	XD	2.7445	105.1187	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/22/05 23:00	XD	2.7112	105.108	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/23/05 0:00	XD	2.6813	105.0984	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/23/05 1:00	XD	2.6646	105.0931	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/23/05 2:00	XD	2.6646	105.0931	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/23/05 3:00	XD	2.5882	105.0685	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/23/05 4:00	XD	2.4947	105.0385	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/23/05 5:00	XD	2.4512	105.0245	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/23/05 6:00	XD	2.3915	105.0054	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/23/05 7:00	XD	2.3216	104.9829	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/23/05 8:00	XD	2.3183	104.9819	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/23/05 9:00	XD	2.315	104.9808	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/23/05 10:00	XD	2.2349	104.9551	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/23/05 11:00	XD	2.1777	104.9367	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/23/05 12:00	XD	2.1675	104.9334	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/23/05 13:00	XD	2.2042	104.9452	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/23/05 14:00	XD	2.2301	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	1/23/05 15:00	XD	2.3298	104.9856	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/23/05 16:00	XD	2.3861	105.0036	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/23/05 17:00	XD	2.4734	105.0317	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/23/05 18:00	XD	2.5271	105.0489	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/23/05 19:00	XD	2.5845	105.0674	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/23/05 20:00	XD	2.6181	105.0781	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/23/05 21:00	XD	2.6211	105.0791	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/23/05 22:00	XD	2.628	105.0813	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/23/05 23:00	XD	2.5847	105.0674	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/24/05 0:00	XD	2.5248	105.0482	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/24/05 1:00	XD	2.4713	105.031	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/24/05 2:00	XD	2.4313	105.0182	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/24/05 3:00	XD	2.3613	104.9957	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/24/05 4:00	XD	2.2181	104.9497	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/24/05 5:00	XD	2.1751	104.9359	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/24/05 6:00	XD	2.1051	104.9134	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/24/05 7:00	XD	2.0584	104.8984	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/24/05 8:00	XD	1.9784	104.8727	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/24/05 9:00	XD	1.9284	104.8567	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/24/05 10:00	XD	1.8918	104.8449	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/24/05 11:00	XD	1.8886	104.8439	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/24/05 12:00	XD	1.8652	104.8364	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/24/05 13:00	XD	1.9052	104.8492	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/24/05 14:00	XD	1.9517	104.8642	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/24/05 15:00	XD	1.985	104.8748	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/24/05 16:00	XD	1.985	104.8748	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/24/05 17:00	XD	1.9984	104.8792	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/24/05 18:00	XD	2.045	104.8941	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/24/05 19:00	XD	2.0651	104.9006	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/24/05 20:00	XD	2.0784	104.9048	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/24/05 21:00	XD	2.105	104.9134	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/24/05 22:00	XD	2.1317	104.922	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/24/05 23:00	XD	2.1383	104.9241	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/25/05 0:00	XD	2.1782	104.9369	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/25/05 1:00	XD	2.3348	104.9872	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/25/05 2:00	XD	2.558	105.0588	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/25/05 3:00	XD	2.7845	105.1316	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/25/05 4:00	XD	3.011	105.2043	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/25/05 5:00	XD	3.2308	105.2749	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/25/05 6:00	XD	3.3274	105.3059	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/25/05 7:00	XD	3.3341	105.3081	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/25/05 8:00	XD	3.3374	105.3091	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/25/05 8:06	Manual		105.278696				107.7872
300-River Gauge	1/25/05 9:00	XD	3.3608	105.3166	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/25/05 10:00	XD	3.4173	105.3348	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/25/05 11:00	XD	3.5771	105.3861	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/25/05 12:00	XD	3.717	105.431	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/25/05 13:00	XD	3.7036	105.4267	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/25/05 14:00	XD	3.6329	105.404	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/25/05 15:00	XD	3.5062	105.3633	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/25/05 16:00	XD	3.3431	105.3109	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/25/05 17:00	XD	3.1865	105.2607	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/25/05 18:00	XD	3.0405	105.2138	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/25/05 19:00	XD	2.9308	105.1786	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/25/05 20:00	XD	2.7977	105.1358	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/25/05 21:00	XD	2.7112	105.108	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/25/05 22:00	XD	2.6513	105.0888	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/25/05 23:00	XD	2.7379	105.1166	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/26/05 0:00	XD	2.9943	105.1989	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/26/05 1:00	XD	3.3174	105.3027	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/26/05 2:00	XD	3.6238	105.4011	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/26/05 3:00	XD	3.8835	105.4845	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/26/05 4:00	XD	4.1566	105.5722	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/26/05 5:00	XD	4.3799	105.6439	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/26/05 6:00	XD	4.4299	105.6599	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/26/05 7:00	XD	4.4132	105.6546	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/26/05 8:00	XD	4.4798	105.6759	7.75	3.6983	1.0535	107.7872

Table D-39. Columbia River Water Elevations

WELL_NAME	Date	DataType	XD	Elevation	RefDTW	RefXD	XDSCale	TOC
300-River Gauge	1/26/05 9:00	XD	4.5431	105.6963	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/26/05 10:00	XD	4.5698	105.7048	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/26/05 11:00	XD	4.5831	105.7091	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/26/05 12:00	XD	4.5029	105.6834	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/26/05 13:00	XD	4.3227	105.6255	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/26/05 14:00	XD	4.0821	105.5482	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/26/05 15:00	XD	3.7956	105.4562	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/26/05 16:00	XD	3.5191	105.3675	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/26/05 17:00	XD	3.2697	105.2874	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/26/05 18:00	XD	3.0438	105.2148	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/26/05 19:00	XD	2.8676	105.1583	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/26/05 20:00	XD	2.7279	105.1134	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/26/05 21:00	XD	2.6712	105.0952	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/26/05 22:00	XD	2.6412	105.0856	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/26/05 23:00	XD	2.6778	105.0973	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/27/05 0:00	XD	2.8378	105.1487	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/27/05 1:00	XD	3.1541	105.2503	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/27/05 2:00	XD	3.5039	105.3626	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/27/05 3:00	XD	3.7204	105.4321	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/27/05 4:00	XD	3.8435	105.4716	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/27/05 5:00	XD	3.8437	105.4717	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/27/05 6:00	XD	3.6305	105.4032	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/27/05 7:00	XD	3.404	105.3305	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/27/05 8:00	XD	3.181	105.2589	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/27/05 9:00	XD	3.0411	105.214	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/27/05 10:00	XD	2.9977	105.2	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/27/05 11:00	XD	3.1007	105.2331	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/27/05 12:00	XD	3.2035	105.2661	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/27/05 13:00	XD	3.2562	105.283	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/27/05 14:00	XD	3.2294	105.2744	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/27/05 15:00	XD	3.1661	105.2541	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/27/05 16:00	XD	3.063	105.221	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/27/05 17:00	XD	2.917	105.1741	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/27/05 18:00	XD	2.7842	105.1315	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/27/05 19:00	XD	2.671	105.0951	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/27/05 20:00	XD	2.5745	105.0641	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/27/05 21:00	XD	2.5045	105.0417	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/27/05 22:00	XD	2.5246	105.0481	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/27/05 23:00	XD	2.618	105.0781	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/28/05 0:00	XD	2.7944	105.1348	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/28/05 1:00	XD	2.9842	105.1957	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/28/05 2:00	XD	3.1208	105.2396	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/28/05 3:00	XD	3.1175	105.2385	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/28/05 4:00	XD	3.0207	105.2074	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/28/05 5:00	XD	2.9241	105.1764	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/28/05 6:00	XD	2.7476	105.1197	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/28/05 7:00	XD	2.5944	105.0705	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/28/05 8:00	XD	2.4446	105.0224	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/28/05 9:00	XD	2.4679	105.0299	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/28/05 10:00	XD	2.5341	105.0512	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/28/05 11:00	XD	2.76	105.1237	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/28/05 12:00	XD	2.9967	105.1997	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/28/05 13:00	XD	3.1461	105.2477	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/28/05 14:00	XD	3.2154	105.2699	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/28/05 15:00	XD	3.1885	105.2613	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/28/05 16:00	XD	3.1355	105.2443	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/28/05 17:00	XD	3.0559	105.2187	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/28/05 18:00	XD	2.9767	105.1933	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/28/05 19:00	XD	2.9434	105.1826	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/28/05 20:00	XD	2.9499	105.1847	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/28/05 21:00	XD	3.0597	105.2199	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/28/05 22:00	XD	3.2462	105.2798	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/28/05 23:00	XD	3.4966	105.3602	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/29/05 0:00	XD	3.7569	105.4438	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/29/05 1:00	XD	3.8837	105.4845	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/29/05 2:00	XD	3.9571	105.5081	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/29/05 3:00	XD	3.9235	105.4973	7.75	3.6983	1.0535	107.7872

Table D-39. Columbia River Water Elevations

WELL_NAME	Date	DataType	XD	Elevation	RefDTW	RefXD	XDSCale	TOC
300-River Gauge	1/29/05 4:00	XD	3.7841	105.4526	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/29/05 5:00	XD	3.6475	105.4087	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/29/05 6:00	XD	3.5174	105.3669	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/29/05 7:00	XD	3.3577	105.3156	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/29/05 8:00	XD	3.2644	105.2857	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/29/05 9:00	XD	3.2581	105.2836	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/29/05 10:00	XD	3.2672	105.2866	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/29/05 11:00	XD	3.3442	105.3113	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/29/05 12:00	XD	3.454	105.3466	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/29/05 13:00	XD	3.5139	105.3658	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/29/05 14:00	XD	3.5436	105.3753	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/29/05 15:00	XD	3.4733	105.3528	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/29/05 16:00	XD	3.3297	105.3066	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/29/05 17:00	XD	3.1638	105.2534	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/29/05 18:00	XD	2.9542	105.1861	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/29/05 19:00	XD	2.7344	105.1155	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/29/05 20:00	XD	2.5213	105.0471	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/29/05 21:00	XD	2.3181	104.9818	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/29/05 22:00	XD	2.1383	104.9241	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/29/05 23:00	XD	2.0617	104.8995	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/30/05 0:00	XD	2.0784	104.9048	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/30/05 1:00	XD	2.2882	104.9722	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/30/05 2:00	XD	2.5281	105.0492	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/30/05 3:00	XD	2.7014	105.1049	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/30/05 4:00	XD	2.7247	105.1124	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/30/05 5:00	XD	2.7179	105.1102	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/30/05 6:00	XD	2.6244	105.0802	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/30/05 7:00	XD	2.5345	105.0513	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/30/05 8:00	XD	2.4447	105.0225	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/30/05 9:00	XD	2.3847	105.0032	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/30/05 10:00	XD	2.4113	105.0117	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/30/05 11:00	XD	2.5911	105.0695	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/30/05 12:00	XD	2.7179	105.1102	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/30/05 13:00	XD	2.7445	105.1187	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/30/05 14:00	XD	2.811	105.1401	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/30/05 15:00	XD	2.8041	105.1379	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/30/05 16:00	XD	2.7309	105.1144	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/30/05 17:00	XD	2.6376	105.0844	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/30/05 18:00	XD	2.5478	105.0556	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/30/05 19:00	XD	2.4113	105.0117	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/30/05 20:00	XD	2.298	104.9754	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/30/05 21:00	XD	2.1749	104.9358	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/30/05 22:00	XD	2.1383	104.9241	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/30/05 23:00	XD	2.155	104.9294	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/31/05 0:00	XD	2.1883	104.9401	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/31/05 1:00	XD	2.2849	104.9711	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/31/05 2:00	XD	2.4648	105.0289	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/31/05 3:00	XD	2.5613	105.0599	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/31/05 4:00	XD	2.558	105.0588	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/31/05 5:00	XD	2.4914	105.0375	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/31/05 6:00	XD	2.4348	105.0193	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/31/05 7:00	XD	2.3117	104.9798	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/31/05 8:00	XD	2.2583	104.9626	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/31/05 9:00	XD	2.2016	104.9444	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/31/05 10:00	XD	2.2184	104.9498	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/31/05 11:00	XD	2.2749	104.9679	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/31/05 12:00	XD	2.3872	105.004	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/31/05 13:00	XD	2.5972	105.0714	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/31/05 14:00	XD	2.7197	105.1108	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/31/05 15:00	XD	2.7762	105.1289	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/31/05 16:00	XD	2.7227	105.1117	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/31/05 17:00	XD	2.6298	105.0819	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/31/05 18:00	XD	2.5706	105.0629	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/31/05 19:00	XD	2.4238	105.0157	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/31/05 20:00	XD	2.2814	104.97	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/31/05 21:00	XD	2.2283	104.953	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/31/05 22:00	XD	2.1883	104.9401	7.75	3.6983	1.0535	107.7872

Table D-39. Columbia River Water Elevations

WELL_NAME	Date	DataType	XD	Elevation	RefDTW	RefXD	XDSCale	TOC
300-River Gauge	1/31/05 23:00	XD	2.2249	104.9519	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/1/05 0:00	XD	2.4615	105.0279	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/1/05 1:00	XD	2.8112	105.1401	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/1/05 2:00	XD	3.1309	105.2428	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/1/05 3:00	XD	3.4571	105.3475	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/1/05 4:00	XD	3.7302	105.4352	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/1/05 5:00	XD	3.8434	105.4716	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/1/05 6:00	XD	3.8973	105.4889	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/1/05 7:00	XD	3.9006	105.49	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/1/05 8:00	XD	3.9008	105.49	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/1/05 9:00	XD	4.0039	105.5231	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/1/05 10:00	XD	4.1366	105.5657	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/1/05 11:00	XD	4.2152	105.591	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/1/05 12:00	XD	4.3345	105.6293	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/1/05 13:00	XD	4.4031	105.6513	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/1/05 14:00	XD	4.3791	105.6436	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/1/05 15:00	XD	4.2755	105.6103	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/1/05 16:00	XD	4.0759	105.5462	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/1/05 17:00	XD	3.8306	105.4675	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/1/05 18:00	XD	3.5482	105.3768	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/1/05 19:00	XD	3.2796	105.2906	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/1/05 20:00	XD	2.9967	105.1997	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/1/05 21:00	XD	2.7434	105.1184	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/1/05 22:00	XD	2.5643	105.0609	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/1/05 23:00	XD	2.4844	105.0352	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/2/05 0:00	XD	2.5043	105.0416	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/2/05 1:00	XD	2.6042	105.0737	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/2/05 2:00	XD	2.731	105.1144	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/2/05 3:00	XD	2.991	105.1979	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/2/05 4:00	XD	3.171	105.2557	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/2/05 5:00	XD	3.2143	105.2696	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/2/05 6:00	XD	3.1574	105.2513	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/2/05 7:00	XD	3.051	105.2171	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/2/05 8:00	XD	2.9045	105.1701	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/2/05 9:00	XD	2.7218	105.1114	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/2/05 10:00	XD	2.6079	105.0749	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/2/05 11:00	XD	2.5843	105.0673	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/2/05 12:00	XD	2.6629	105.0925	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/2/05 13:00	XD	2.8352	105.1479	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/2/05 14:00	XD	2.974	105.1924	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/2/05 15:00	XD	3.0139	105.2052	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/2/05 16:00	XD	2.9474	105.1839	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/2/05 17:00	XD	2.7911	105.1337	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/2/05 18:00	XD	2.6158	105.0774	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/2/05 19:00	XD	2.4435	105.0221	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/2/05 20:00	XD	2.2708	104.9666	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/2/05 21:00	XD	2.1017	104.9123	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/2/05 22:00	XD	1.9851	104.8749	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/2/05 23:00	XD	1.9317	104.8577	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/3/05 0:00	XD	2.0052	104.8813	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/3/05 1:00	XD	2.2985	104.9755	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/3/05 2:00	XD	2.6518	105.089	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/3/05 3:00	XD	2.9778	105.1936	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/3/05 4:00	XD	3.284	105.292	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/3/05 5:00	XD	3.5378	105.3735	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/3/05 6:00	XD	3.7546	105.4431	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/3/05 7:00	XD	3.8845	105.4848	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/3/05 8:00	XD	3.9781	105.5148	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/3/05 9:00	XD	4.0404	105.5349	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/3/05 10:00	XD	4.1499	105.57	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/3/05 11:00	XD	4.2862	105.6138	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/3/05 12:00	XD	4.418	105.6561	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/3/05 13:00	XD	4.4933	105.6803	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/3/05 14:00	XD	4.4128	105.6544	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/3/05 15:00	XD	4.246	105.6009	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/3/05 16:00	XD	3.9734	105.5133	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/3/05 17:00	XD	3.6708	105.4162	7.75	3.6983	1.0535	107.7872

Table D-39. Columbia River Water Elevations

WELL_NAME	Date	DataType	XD	Elevation	RefDTW	RefXD	XDSCale	TOC
300-River Gauge	2/3/05 18:00	XD	3.3687	105.3192	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/3/05 19:00	XD	3.0434	105.2147	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/3/05 20:00	XD	2.7706	105.1271	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/3/05 21:00	XD	2.558	105.0588	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/3/05 22:00	XD	2.4249	105.0161	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/3/05 23:00	XD	2.4448	105.0225	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/4/05 0:00	XD	2.6445	105.0866	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/4/05 1:00	XD	3.0108	105.2042	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/4/05 2:00	XD	3.4436	105.3432	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/4/05 3:00	XD	3.7633	105.4459	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/4/05 4:00	XD	3.9601	105.5091	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/4/05 5:00	XD	4.0001	105.5219	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/4/05 6:00	XD	3.9169	105.4952	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/4/05 7:00	XD	3.8102	105.4609	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/4/05 8:00	XD	3.7804	105.4514	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/4/05 9:00	XD	3.82	105.4641	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/4/05 10:00	XD	3.9203	105.4963	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/4/05 11:00	XD	4.115	105.5588	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/4/05 12:00	XD	4.2983	105.6177	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/4/05 13:00	XD	4.427	105.659	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/4/05 14:00	XD	4.5391	105.695	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/4/05 15:00	XD	4.5377	105.6945	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/4/05 16:00	XD	4.4808	105.6763	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/4/05 17:00	XD	4.3276	105.6271	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/4/05 18:00	XD	4.0997	105.5539	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/4/05 19:00	XD	3.8875	105.4858	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/4/05 20:00	XD	3.6753	105.4176	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/4/05 21:00	XD	3.586	105.3889	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/4/05 22:00	XD	3.6303	105.4032	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/4/05 23:00	XD	3.7771	105.4503	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/5/05 0:00	XD	4.0335	105.5326	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/5/05 1:00	XD	4.2502	105.6022	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/5/05 2:00	XD	4.413	105.6545	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/5/05 3:00	XD	4.5795	105.708	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/5/05 4:00	XD	4.6429	105.7283	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/5/05 5:00	XD	4.5466	105.6974	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/5/05 6:00	XD	4.3903	105.6472	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/5/05 7:00	XD	4.1971	105.5852	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/5/05 8:00	XD	4.1438	105.5681	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/5/05 9:00	XD	4.1497	105.5699	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/5/05 10:00	XD	4.2189	105.5922	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/5/05 11:00	XD	4.3314	105.6283	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/5/05 12:00	XD	4.3665	105.6396	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/5/05 13:00	XD	4.3432	105.6321	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/5/05 14:00	XD	4.2433	105.6	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/5/05 15:00	XD	4.1539	105.5713	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/5/05 16:00	XD	4.0008	105.5221	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/5/05 17:00	XD	3.795	105.4561	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/5/05 18:00	XD	3.5262	105.3697	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/5/05 19:00	XD	3.254	105.2823	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/5/05 20:00	XD	3.0178	105.2065	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/5/05 21:00	XD	2.8376	105.1486	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/5/05 22:00	XD	2.7777	105.1294	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/5/05 23:00	XD	2.8842	105.1636	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/6/05 0:00	XD	3.031	105.2107	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/6/05 1:00	XD	3.241	105.2782	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/6/05 2:00	XD	3.3742	105.3209	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/6/05 3:00	XD	3.4573	105.3476	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/6/05 4:00	XD	3.5005	105.3615	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/6/05 5:00	XD	3.5337	105.3721	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/6/05 6:00	XD	3.4503	105.3454	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/6/05 7:00	XD	3.417	105.3347	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/6/05 8:00	XD	3.4471	105.3443	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/6/05 9:00	XD	3.5104	105.3647	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/6/05 10:00	XD	3.5338	105.3722	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/6/05 11:00	XD	3.4973	105.3605	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/6/05 12:00	XD	3.386	105.3247	7.75	3.6983	1.0535	107.7872

Table D-39. Columbia River Water Elevations

WELL_NAME	Date	DataType	XD	Elevation	RefDTW	RefXD	XDSCale	TOC
300-River Gauge	2/6/05 13:00	XD	3.2455	105.2796	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/6/05 14:00	XD	3.0556	105.2186	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/6/05 15:00	XD	2.8893	105.1652	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/6/05 16:00	XD	2.6995	105.1043	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/6/05 17:00	XD	2.5168	105.0456	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/6/05 18:00	XD	2.3742	104.9998	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/6/05 19:00	XD	2.2375	104.9559	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/6/05 20:00	XD	2.1146	104.9165	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/6/05 21:00	XD	2.0417	104.8931	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/6/05 22:00	XD	2.0384	104.892	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/6/05 23:00	XD	2.0918	104.9091	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/7/05 0:00	XD	2.2351	104.9552	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/7/05 1:00	XD	2.4581	105.0268	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/7/05 2:00	XD	2.7645	105.1252	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/7/05 3:00	XD	3.001	105.2011	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/7/05 4:00	XD	3.151	105.2493	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/7/05 5:00	XD	3.2111	105.2686	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/7/05 6:00	XD	3.1181	105.2387	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/7/05 7:00	XD	3.0247	105.2087	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/7/05 8:00	XD	2.9615	105.1884	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/7/05 9:00	XD	2.9179	105.1744	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/7/05 10:00	XD	3.0042	105.2021	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/7/05 11:00	XD	3.223	105.2724	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/7/05 12:00	XD	3.4363	105.3409	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/7/05 13:00	XD	3.6249	105.4014	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/7/05 14:00	XD	3.7277	105.4344	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/7/05 15:00	XD	3.7874	105.4536	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/7/05 16:00	XD	3.7977	105.4569	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/7/05 17:00	XD	3.7816	105.4517	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/7/05 18:00	XD	3.7594	105.4446	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/7/05 19:00	XD	3.6728	105.4168	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/7/05 20:00	XD	3.5972	105.3925	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/7/05 21:00	XD	3.5974	105.3926	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/7/05 22:00	XD	3.5336	105.3721	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/7/05 23:00	XD	3.4305	105.339	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/8/05 0:00	XD	3.3207	105.3038	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/8/05 1:00	XD	3.2113	105.2686	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/8/05 2:00	XD	3.1445	105.2472	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/8/05 3:00	XD	3.0851	105.2281	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/8/05 4:00	XD	3.0517	105.2174	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/8/05 5:00	XD	3.0257	105.209	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/8/05 6:00	XD	3.0193	105.207	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/8/05 7:00	XD	3.0125	105.2048	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/8/05 8:00	XD	3.0324	105.2112	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/8/05 9:00	XD	3.0683	105.2227	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/8/05 10:00	XD	3.231	105.2749	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/8/05 11:00	XD	3.4438	105.3433	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/8/05 12:00	XD	3.6493	105.4093	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/8/05 13:00	XD	3.7951	105.4561	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/8/05 14:00	XD	3.8478	105.473	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/8/05 15:00	XD	3.784	105.4525	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/8/05 16:00	XD	3.6445	105.4077	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/8/05 17:00	XD	3.4458	105.3439	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/8/05 18:00	XD	3.2299	105.2746	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/8/05 19:00	XD	3.0511	105.2172	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/8/05 20:00	XD	2.9177	105.1743	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/8/05 21:00	XD	2.7748	105.1285	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/8/05 22:00	XD	2.6912	105.1016	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/8/05 23:00	XD	2.7751	105.1286	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/9/05 0:00	XD	2.9986	105.2003	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/9/05 1:00	XD	3.2517	105.2816	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/9/05 2:00	XD	3.4888	105.3577	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/9/05 3:00	XD	3.6858	105.421	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/9/05 4:00	XD	3.759	105.4445	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/9/05 5:00	XD	3.8324	105.4681	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/9/05 6:00	XD	3.9261	105.4981	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/9/05 7:00	XD	4.0025	105.5227	7.75	3.6983	1.0535	107.7872

Table D-39. Columbia River Water Elevations

WELL_NAME	Date	DataType	XD	Elevation	RefDTW	RefXD	XDSCale	TOC
300-River Gauge	2/9/05 8:00	XD	4.1687	105.576	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/9/05 9:00	XD	4.379	105.6436	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/9/05 10:00	XD	4.5433	105.6963	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/9/05 11:00	XD	4.7195	105.7529	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/9/05 12:00	XD	4.8577	105.7973	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/9/05 13:00	XD	4.9434	105.8248	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/9/05 14:00	XD	5.0131	105.8472	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/9/05 15:00	XD	5.0326	105.8535	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/9/05 16:00	XD	5.0191	105.8491	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/9/05 17:00	XD	4.9505	105.8271	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/9/05 18:00	XD	4.8679	105.8006	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/9/05 19:00	XD	4.8094	105.7818	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/9/05 20:00	XD	4.7462	105.7615	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/9/05 21:00	XD	4.7363	105.7583	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/9/05 22:00	XD	4.7498	105.7626	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/9/05 23:00	XD	4.7474	105.7619	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/10/05 0:00	XD	4.7574	105.7651	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/10/05 1:00	XD	4.7978	105.7781	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/10/05 2:00	XD	4.8916	105.8082	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/10/05 3:00	XD	4.9216	105.8178	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/10/05 4:00	XD	4.9153	105.8158	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/10/05 5:00	XD	4.8988	105.8105	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/10/05 6:00	XD	4.8859	105.8063	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/10/05 7:00	XD	4.9256	105.8191	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/10/05 8:00	XD	4.9859	105.8385	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/10/05 9:00	XD	5.0653	105.864	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/10/05 10:00	XD	5.1635	105.8955	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/10/05 11:00	XD	5.2024	105.908	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/10/05 12:00	XD	5.1841	105.9021	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/10/05 13:00	XD	5.1003	105.8752	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/10/05 14:00	XD	4.9527	105.8278	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/10/05 15:00	XD	4.7195	105.7529	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/10/05 16:00	XD	4.4266	105.6589	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/10/05 17:00	XD	4.078	105.5469	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/10/05 18:00	XD	3.7258	105.4338	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/10/05 19:00	XD	3.3704	105.3197	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/10/05 20:00	XD	3.051	105.2171	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/10/05 21:00	XD	2.7549	105.1221	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/10/05 22:00	XD	2.4917	105.0376	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/10/05 23:00	XD	2.295	104.9744	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/11/05 0:00	XD	2.1782	104.9369	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/11/05 1:00	XD	2.3188	104.982	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/11/05 2:00	XD	2.4953	105.0387	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/11/05 3:00	XD	2.5656	105.0613	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/11/05 4:00	XD	2.6724	105.0956	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/11/05 5:00	XD	2.8459	105.1513	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/11/05 6:00	XD	3.1022	105.2336	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/11/05 7:00	XD	3.3258	105.3054	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/11/05 8:00	XD	3.5993	105.3932	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/11/05 9:00	XD	3.8727	105.481	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/11/05 10:00	XD	4.0618	105.5417	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/11/05 11:00	XD	4.2134	105.5904	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/11/05 12:00	XD	4.3629	105.6384	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/11/05 13:00	XD	4.4581	105.669	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/11/05 14:00	XD	4.504	105.6837	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/11/05 15:00	XD	4.3937	105.6483	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/11/05 16:00	XD	4.1872	105.582	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/11/05 17:00	XD	3.9217	105.4967	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/11/05 18:00	XD	3.5792	105.3868	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/11/05 19:00	XD	3.1939	105.263	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/11/05 20:00	XD	2.8312	105.1466	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/11/05 21:00	XD	2.4816	105.0343	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/11/05 22:00	XD	2.2516	104.9605	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/11/05 23:00	XD	2.2483	104.9594	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/12/05 0:00	XD	2.4849	105.0354	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/12/05 1:00	XD	2.8075	105.139	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/12/05 2:00	XD	3.2075	105.2674	7.75	3.6983	1.0535	107.7872

Table D-39. Columbia River Water Elevations

WELL_NAME	Date	DataType	XD	Elevation	RefDTW	RefXD	XDSCale	TOC
300-River Gauge	2/12/05 3:00	XD	3.6044	105.3948	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/12/05 4:00	XD	3.9111	105.4933	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/12/05 5:00	XD	4.0706	105.5445	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/12/05 6:00	XD	4.1437	105.568	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/12/05 7:00	XD	4.0738	105.5456	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/12/05 8:00	XD	3.8973	105.4889	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/12/05 9:00	XD	3.794	105.4557	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/12/05 10:00	XD	3.7903	105.4545	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/12/05 11:00	XD	3.8421	105.4712	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/12/05 12:00	XD	3.9708	105.5125	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/12/05 13:00	XD	4.1771	105.5787	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/12/05 14:00	XD	4.2996	105.6181	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/12/05 15:00	XD	4.3293	105.6276	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/12/05 16:00	XD	4.2733	105.6096	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/12/05 17:00	XD	4.0567	105.5401	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/12/05 18:00	XD	3.7343	105.4366	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/12/05 19:00	XD	3.4745	105.3531	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/12/05 20:00	XD	3.1986	105.2645	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/12/05 21:00	XD	2.8698	105.159	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/12/05 22:00	XD	2.5637	105.0607	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/12/05 23:00	XD	2.3444	104.9903	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/13/05 0:00	XD	2.2214	104.9508	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/13/05 1:00	XD	2.0982	104.9112	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/13/05 2:00	XD	2.0648	104.9005	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/13/05 3:00	XD	2.238	104.9561	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/13/05 4:00	XD	2.5244	105.0481	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/13/05 5:00	XD	2.7778	105.1294	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/13/05 6:00	XD	2.9911	105.1979	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/13/05 7:00	XD	3.104	105.2342	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/13/05 8:00	XD	3.1175	105.2385	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/13/05 9:00	XD	3.1041	105.2342	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/13/05 10:00	XD	3.0698	105.2232	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/13/05 11:00	XD	3.0023	105.2015	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/13/05 12:00	XD	2.922	105.1757	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/13/05 13:00	XD	2.7886	105.1329	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/13/05 14:00	XD	2.6714	105.0953	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/13/05 15:00	XD	2.5417	105.0536	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/13/05 16:00	XD	2.3684	104.998	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/13/05 17:00	XD	2.2332	104.9545	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/13/05 18:00	XD	2.1236	104.9194	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/13/05 19:00	XD	2.0245	104.8875	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/13/05 20:00	XD	1.9384	104.8599	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/13/05 21:00	XD	1.8585	104.8342	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/13/05 22:00	XD	1.8186	104.8214	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/13/05 23:00	XD	1.7988	104.8151	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/14/05 0:00	XD	1.8386	104.8278	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/14/05 1:00	XD	1.9723	104.8708	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/14/05 2:00	XD	2.1322	104.9221	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/14/05 3:00	XD	2.2055	104.9457	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/14/05 4:00	XD	2.2656	104.965	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/14/05 5:00	XD	2.2655	104.9649	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/14/05 6:00	XD	2.2888	104.9724	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/14/05 7:00	XD	2.3121	104.9799	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/14/05 8:00	XD	2.4184	105.014	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/14/05 9:00	XD	2.4548	105.0257	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/14/05 10:00	XD	2.4714	105.031	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/14/05 11:00	XD	2.484	105.0351	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/14/05 12:00	XD	2.543	105.054	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/14/05 13:00	XD	2.6393	105.0849	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/14/05 14:00	XD	2.7554	105.1222	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/14/05 15:00	XD	2.882	105.1629	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/14/05 16:00	XD	3.0052	105.2024	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/14/05 17:00	XD	3.1388	105.2453	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/14/05 18:00	XD	3.2764	105.2895	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/14/05 19:00	XD	3.3668	105.3186	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/14/05 20:00	XD	3.464	105.3498	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/14/05 21:00	XD	3.5973	105.3926	7.75	3.6983	1.0535	107.7872

Table D-39. Columbia River Water Elevations

WELL_NAME	Date	DataType	XD	Elevation	RefDTW	RefXD	XDSCale	TOC
300-River Gauge	2/14/05 22:00	XD	3.7535	105.4427	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/14/05 23:00	XD	3.9638	105.5103	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/15/05 0:00	XD	4.1605	105.5734	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/15/05 1:00	XD	4.3033	105.6193	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/15/05 2:00	XD	4.3977	105.6496	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/15/05 3:00	XD	4.411	105.6539	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/15/05 4:00	XD	4.3822	105.6446	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/15/05 5:00	XD	4.2824	105.6126	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/15/05 6:00	XD	4.1661	105.5752	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/15/05 7:00	XD	3.9998	105.5218	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/15/05 8:00	XD	3.8626	105.4778	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/15/05 8:37	Manual		105.428048				107.7872
300-River Gauge	2/15/05 9:00	XD	3.8184	105.4636	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/15/05 10:00	XD	3.8274	105.4665	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/15/05 11:00	XD	3.9169	105.4952	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/15/05 12:00	XD	4.0617	105.5417	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/15/05 13:00	XD	4.2044	105.5875	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/15/05 14:00	XD	4.2507	105.6024	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/15/05 15:00	XD	4.1973	105.5852	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/15/05 16:00	XD	4.0976	105.5532	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/15/05 17:00	XD	3.9755	105.514	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/15/05 18:00	XD	3.8222	105.4648	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/15/05 19:00	XD	3.6771	105.4182	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/15/05 20:00	XD	3.5838	105.3882	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/15/05 21:00	XD	3.5643	105.382	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/15/05 22:00	XD	3.6116	105.3972	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/15/05 23:00	XD	3.7248	105.4335	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/16/05 0:00	XD	3.918	105.4955	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/16/05 1:00	XD	4.1055	105.5558	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/16/05 2:00	XD	4.2925	105.6158	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/16/05 3:00	XD	4.486	105.6779	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/16/05 4:00	XD	4.5963	105.7134	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/16/05 5:00	XD	4.6533	105.7317	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/16/05 6:00	XD	4.6402	105.7275	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/16/05 7:00	XD	4.5409	105.6956	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/16/05 8:00	XD	4.4867	105.6782	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/16/05 9:00	XD	4.4655	105.6714	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/16/05 10:00	XD	4.5334	105.6932	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/16/05 11:00	XD	4.6263	105.723	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/16/05 12:00	XD	4.7189	105.7527	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/16/05 13:00	XD	4.7814	105.7728	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/16/05 14:00	XD	4.7974	105.7779	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/16/05 15:00	XD	4.7936	105.7767	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/16/05 16:00	XD	4.7301	105.7563	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/16/05 17:00	XD	4.575	105.7065	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/16/05 18:00	XD	4.3921	105.6478	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/16/05 19:00	XD	4.197	105.5851	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/16/05 20:00	XD	4.0039	105.5231	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/16/05 21:00	XD	3.7738	105.4492	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/16/05 22:00	XD	3.6313	105.4035	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/16/05 23:00	XD	3.545	105.3758	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/17/05 0:00	XD	3.6123	105.3974	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/17/05 1:00	XD	3.8425	105.4713	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/17/05 2:00	XD	4.1095	105.557	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/17/05 3:00	XD	4.2397	105.5988	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/17/05 4:00	XD	4.2933	105.6161	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/17/05 5:00	XD	4.2866	105.6139	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/17/05 6:00	XD	4.2635	105.6065	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/17/05 7:00	XD	4.2603	105.6055	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/17/05 8:00	XD	4.3133	105.6225	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/17/05 9:00	XD	4.485	105.6776	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/17/05 10:00	XD	4.6301	105.7242	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/17/05 11:00	XD	4.7759	105.771	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/17/05 12:00	XD	4.9144	105.8155	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/17/05 13:00	XD	5.0346	105.8541	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/17/05 14:00	XD	5.1041	105.8764	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/17/05 15:00	XD	5.1237	105.8827	7.75	3.6983	1.0535	107.7872

Table D-39. Columbia River Water Elevations

WELL_NAME	Date	DataType	XD	Elevation	RefDTW	RefXD	XDSCale	TOC
300-River Gauge	2/17/05 16:00	XD	5.0768	105.8676	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/17/05 17:00	XD	4.9346	105.822	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/17/05 18:00	XD	4.8444	105.793	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/17/05 19:00	XD	4.7461	105.7615	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/17/05 20:00	XD	4.6499	105.7306	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/17/05 21:00	XD	4.5629	105.7026	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/17/05 22:00	XD	4.5463	105.6973	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/17/05 23:00	XD	4.5701	105.7049	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/18/05 0:00	XD	4.6305	105.7243	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/18/05 1:00	XD	4.7631	105.7669	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/18/05 2:00	XD	4.8873	105.8068	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/18/05 3:00	XD	4.8844	105.8059	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/18/05 4:00	XD	4.7726	105.77	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/18/05 5:00	XD	4.6195	105.7208	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/18/05 6:00	XD	4.3794	105.6437	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/18/05 7:00	XD	4.0995	105.5538	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/18/05 8:00	XD	3.9228	105.4971	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/18/05 9:00	XD	3.8286	105.4668	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/18/05 10:00	XD	3.8372	105.4696	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/18/05 11:00	XD	3.9302	105.4995	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/18/05 12:00	XD	4.0889	105.5504	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/18/05 13:00	XD	4.2586	105.6049	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/18/05 14:00	XD	4.3838	105.6451	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/18/05 15:00	XD	4.4265	105.6588	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/18/05 16:00	XD	4.4262	105.6587	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/18/05 17:00	XD	4.3272	105.6269	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/18/05 18:00	XD	4.1487	105.5696	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/18/05 19:00	XD	3.9765	105.5143	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/18/05 20:00	XD	3.8373	105.4696	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/18/05 21:00	XD	3.7171	105.431	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/18/05 22:00	XD	3.6507	105.4097	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/18/05 23:00	XD	3.6109	105.3969	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/19/05 0:00	XD	3.518	105.3671	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/19/05 1:00	XD	3.4778	105.3542	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/19/05 2:00	XD	3.5075	105.3637	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/19/05 3:00	XD	3.4647	105.35	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/19/05 4:00	XD	3.3983	105.3287	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/19/05 5:00	XD	3.2849	105.2923	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/19/05 6:00	XD	3.1183	105.2388	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/19/05 7:00	XD	2.9321	105.179	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/19/05 8:00	XD	2.7589	105.1234	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/19/05 9:00	XD	2.6125	105.0763	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/19/05 10:00	XD	2.6051	105.074	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/19/05 11:00	XD	2.6244	105.0802	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/19/05 12:00	XD	2.7539	105.1217	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/19/05 13:00	XD	2.97	105.1911	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/19/05 14:00	XD	3.2357	105.2765	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/19/05 15:00	XD	3.4015	105.3297	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/19/05 16:00	XD	3.4748	105.3532	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/19/05 17:00	XD	3.3686	105.3191	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/19/05 18:00	XD	3.1633	105.2532	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/19/05 19:00	XD	2.9333	105.1794	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/19/05 20:00	XD	2.7144	105.1091	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/19/05 21:00	XD	2.5681	105.0621	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/19/05 22:00	XD	2.5048	105.0418	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/19/05 23:00	XD	2.5614	105.0599	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/20/05 0:00	XD	2.6114	105.076	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/20/05 1:00	XD	2.6215	105.0792	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/20/05 2:00	XD	2.588	105.0685	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/20/05 3:00	XD	2.4448	105.0225	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/20/05 4:00	XD	2.2249	104.9519	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/20/05 5:00	XD	1.9585	104.8663	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/20/05 6:00	XD	1.7719	104.8064	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/20/05 7:00	XD	1.5588	104.738	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/20/05 8:00	XD	1.3423	104.6685	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/20/05 9:00	XD	1.1458	104.6054	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/20/05 10:00	XD	1.0358	104.5701	7.75	3.6983	1.0535	107.7872

Table D-39. Columbia River Water Elevations

WELL_NAME	Date	DataType	XD	Elevation	RefDTW	RefXD	XDSCale	TOC
300-River Gauge	2/20/05 11:00	XD	0.9956	104.5571	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/20/05 12:00	XD	0.9756	104.5507	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/20/05 13:00	XD	1.0056	104.5604	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/20/05 14:00	XD	1.0256	104.5668	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/20/05 15:00	XD	1.0423	104.5721	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/20/05 16:00	XD	1.1055	104.5924	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/20/05 17:00	XD	1.1687	104.6127	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/20/05 18:00	XD	1.232	104.6331	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/20/05 19:00	XD	1.2918	104.6523	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/20/05 20:00	XD	1.3285	104.664	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/20/05 21:00	XD	1.3323	104.6653	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/20/05 22:00	XD	1.3089	104.6577	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/20/05 23:00	XD	1.3124	104.6589	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/21/05 0:00	XD	1.2824	104.6492	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/21/05 1:00	XD	1.2625	104.6428	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/21/05 2:00	XD	1.2758	104.6471	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/21/05 3:00	XD	1.2324	104.6332	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/21/05 4:00	XD	1.1692	104.6129	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/21/05 5:00	XD	1.1461	104.6055	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/21/05 6:00	XD	1.1263	104.5991	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/21/05 7:00	XD	1.1198	104.597	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/21/05 8:00	XD	1.1264	104.5991	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/21/05 9:00	XD	1.096	104.5894	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/21/05 10:00	XD	1.0858	104.5861	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/21/05 11:00	XD	1.1058	104.5925	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/21/05 12:00	XD	1.132	104.6009	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/21/05 13:00	XD	1.1684	104.6126	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/21/05 14:00	XD	1.2448	104.6372	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/21/05 15:00	XD	1.3547	104.6725	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/21/05 16:00	XD	1.4413	104.7003	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/21/05 17:00	XD	1.5311	104.7291	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/21/05 18:00	XD	1.5947	104.7495	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/21/05 19:00	XD	1.6981	104.7827	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/21/05 20:00	XD	1.7586	104.8021	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/21/05 21:00	XD	1.832	104.8257	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/21/05 22:00	XD	1.8553	104.8332	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/21/05 23:00	XD	1.8986	104.8471	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/22/05 0:00	XD	1.9323	104.8579	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/22/05 1:00	XD	2.1091	104.9147	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/22/05 2:00	XD	2.3293	104.9854	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/22/05 3:00	XD	2.3994	105.0079	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/22/05 4:00	XD	2.4063	105.0101	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/22/05 5:00	XD	2.3929	105.0058	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/22/05 6:00	XD	2.3064	104.9781	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/22/05 7:00	XD	2.1363	104.9234	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/22/05 8:00	XD	1.9597	104.8667	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/22/05 9:00	XD	1.869	104.8376	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/22/05 10:00	XD	1.7987	104.815	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/22/05 11:00	XD	1.9448	104.8619	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/22/05 12:00	XD	2.2407	104.957	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/22/05 13:00	XD	2.5595	105.0593	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/22/05 14:00	XD	2.8122	105.1405	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/22/05 15:00	XD	3.0251	105.2088	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/22/05 16:00	XD	3.1974	105.2642	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/22/05 17:00	XD	3.3082	105.2997	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/22/05 18:00	XD	3.4084	105.3319	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/22/05 19:00	XD	3.4294	105.3387	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/22/05 20:00	XD	3.4164	105.3345	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/22/05 21:00	XD	3.2976	105.2963	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/22/05 22:00	XD	3.1974	105.2642	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/22/05 23:00	XD	3.1179	105.2386	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/23/05 0:00	XD	3.0949	105.2312	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/23/05 1:00	XD	3.092	105.2303	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/23/05 2:00	XD	3.1851	105.2602	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/23/05 3:00	XD	3.1589	105.2518	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/23/05 4:00	XD	3.1027	105.2337	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/23/05 5:00	XD	2.9795	105.1942	7.75	3.6983	1.0535	107.7872

Table D-39. Columbia River Water Elevations

WELL_NAME	Date	DataType	XD	Elevation	RefDTW	RefXD	XDSCale	TOC
300-River Gauge	2/23/05 6:00	XD	2.8562	105.1546	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/23/05 7:00	XD	2.7995	105.1364	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/23/05 8:00	XD	2.6326	105.0828	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/23/05 9:00	XD	2.4552	105.0258	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/23/05 10:00	XD	2.3815	105.0022	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/23/05 11:00	XD	2.3707	104.9987	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/23/05 12:00	XD	2.3967	105.007	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/23/05 13:00	XD	2.4962	105.039	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/23/05 14:00	XD	2.5791	105.0656	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/23/05 15:00	XD	2.655	105.09	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/23/05 16:00	XD	2.721	105.1112	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/23/05 17:00	XD	2.7885	105.1329	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/23/05 18:00	XD	2.8391	105.1491	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/23/05 19:00	XD	2.8234	105.1441	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/23/05 20:00	XD	2.8067	105.1387	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/23/05 21:00	XD	2.7509	105.1208	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/23/05 22:00	XD	2.668	105.0942	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/23/05 23:00	XD	2.5679	105.062	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/24/05 0:00	XD	2.4482	105.0236	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/24/05 1:00	XD	2.3219	104.983	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/24/05 2:00	XD	2.2123	104.9478	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/24/05 3:00	XD	2.1188	104.9178	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/24/05 4:00	XD	2.0825	104.9062	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/24/05 5:00	XD	2.026	104.888	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/24/05 6:00	XD	1.9728	104.8709	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/24/05 7:00	XD	2.0096	104.8827	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/24/05 8:00	XD	2.0427	104.8934	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/24/05 9:00	XD	2.1555	104.9296	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/24/05 10:00	XD	2.1049	104.9133	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/24/05 11:00	XD	2.0782	104.9048	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/24/05 12:00	XD	2.1839	104.9387	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/24/05 13:00	XD	2.2998	104.9759	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/24/05 14:00	XD	2.4086	105.0109	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/24/05 15:00	XD	2.4551	105.0258	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/24/05 16:00	XD	2.495	105.0386	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/24/05 17:00	XD	2.5685	105.0622	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/24/05 18:00	XD	2.6526	105.0892	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/24/05 19:00	XD	2.7768	105.1291	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/24/05 20:00	XD	2.8905	105.1656	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/24/05 21:00	XD	2.9445	105.1829	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/24/05 22:00	XD	2.9908	105.1978	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/24/05 23:00	XD	3.0014	105.2012	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/25/05 0:00	XD	2.951	105.185	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/25/05 1:00	XD	2.9382	105.1809	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/25/05 2:00	XD	2.9182	105.1745	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/25/05 3:00	XD	2.7987	105.1361	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/25/05 4:00	XD	2.6821	105.0987	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/25/05 5:00	XD	2.5458	105.0549	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/25/05 6:00	XD	2.3361	104.9876	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/25/05 7:00	XD	2.1596	104.9309	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/25/05 8:00	XD	2.0927	104.9094	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/25/05 9:00	XD	1.9921	104.8771	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/25/05 10:00	XD	1.9184	104.8535	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/25/05 11:00	XD	1.9976	104.8789	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/25/05 12:00	XD	2.0868	104.9075	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/25/05 13:00	XD	2.143	104.9256	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/25/05 14:00	XD	2.3022	104.9767	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/25/05 15:00	XD	2.4484	105.0236	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/25/05 16:00	XD	2.5947	105.0706	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/25/05 17:00	XD	2.7877	105.1326	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/25/05 18:00	XD	2.9354	105.18	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/25/05 19:00	XD	3.0762	105.2252	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/25/05 20:00	XD	3.1365	105.2446	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/25/05 21:00	XD	3.2043	105.2664	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/25/05 22:00	XD	3.2307	105.2749	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/25/05 23:00	XD	3.211	105.2685	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/26/05 0:00	XD	3.2112	105.2686	7.75	3.6983	1.0535	107.7872

Table D-39. Columbia River Water Elevations

WELL_NAME	Date	DataType	XD	Elevation	RefDTW	RefXD	XDSCale	TOC
300-River Gauge	2/26/05 1:00	XD	3.1841	105.2599	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/26/05 2:00	XD	3.1446	105.2472	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/26/05 3:00	XD	3.0551	105.2185	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/26/05 4:00	XD	2.9317	105.1788	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/26/05 5:00	XD	2.7923	105.1341	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/26/05 6:00	XD	2.6593	105.0914	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/26/05 7:00	XD	2.4726	105.0314	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/26/05 8:00	XD	2.3725	104.9993	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/26/05 9:00	XD	2.3051	104.9776	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/26/05 10:00	XD	2.2016	104.9444	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/26/05 11:00	XD	2.1343	104.9228	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/26/05 12:00	XD	2.1036	104.9129	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/26/05 13:00	XD	2.0935	104.9097	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/26/05 14:00	XD	2.1093	104.9148	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/26/05 15:00	XD	2.2089	104.9467	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/26/05 16:00	XD	2.3752	105.0001	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/26/05 17:00	XD	2.5915	105.0696	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/26/05 18:00	XD	2.7521	105.1212	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/26/05 19:00	XD	2.8224	105.1437	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/26/05 20:00	XD	2.8534	105.1537	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/26/05 21:00	XD	2.9166	105.174	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/26/05 22:00	XD	2.9802	105.1944	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/26/05 23:00	XD	3.031	105.2107	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/27/05 0:00	XD	3.0442	105.215	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/27/05 1:00	XD	3.0048	105.2023	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/27/05 2:00	XD	2.8614	105.1563	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/27/05 3:00	XD	2.7178	105.1102	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/27/05 4:00	XD	2.5451	105.0547	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/27/05 5:00	XD	2.3988	105.0077	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/27/05 6:00	XD	2.2589	104.9628	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/27/05 7:00	XD	2.0923	104.9093	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/27/05 8:00	XD	1.9556	104.8654	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/27/05 9:00	XD	1.8319	104.8257	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/27/05 10:00	XD	1.7117	104.7871	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/27/05 11:00	XD	1.6078	104.7537	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/27/05 12:00	XD	1.5808	104.7451	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/27/05 13:00	XD	1.5702	104.7417	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/27/05 14:00	XD	1.5935	104.7491	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/27/05 15:00	XD	1.67	104.7737	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/27/05 16:00	XD	1.7698	104.8057	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/27/05 17:00	XD	1.7731	104.8068	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/27/05 18:00	XD	1.7701	104.8058	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/27/05 19:00	XD	1.7572	104.8017	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/27/05 20:00	XD	1.7078	104.7858	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/27/05 21:00	XD	1.6315	104.7613	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/27/05 22:00	XD	1.565	104.74	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/27/05 23:00	XD	1.5321	104.7294	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/28/05 0:00	XD	1.5455	104.7337	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/28/05 1:00	XD	1.5987	104.7508	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/28/05 2:00	XD	1.6219	104.7583	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/28/05 3:00	XD	1.642	104.7647	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/28/05 4:00	XD	1.7218	104.7903	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/28/05 5:00	XD	1.7019	104.7839	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/28/05 6:00	XD	1.6653	104.7722	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/28/05 7:00	XD	1.5522	104.7359	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/28/05 8:00	XD	1.389	104.6835	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/28/05 9:00	XD	1.2457	104.6375	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/28/05 10:00	XD	1.1324	104.6011	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/28/05 11:00	XD	1.0325	104.569	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/28/05 12:00	XD	1.0021	104.5592	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/28/05 13:00	XD	1.0721	104.5817	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/28/05 14:00	XD	1.1384	104.603	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/28/05 15:00	XD	1.178	104.6157	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/28/05 16:00	XD	1.2309	104.6327	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/28/05 17:00	XD	1.2841	104.6498	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/28/05 18:00	XD	1.351	104.6713	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/28/05 19:00	XD	1.3513	104.6714	7.75	3.6983	1.0535	107.7872

Table D-39. Columbia River Water Elevations

WELL_NAME	Date	DataType	XD	Elevation	RefDTW	RefXD	XDSCale	TOC
300-River Gauge	2/28/05 20:00	XD	1.3514	104.6714	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/28/05 21:00	XD	1.3815	104.6811	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/28/05 22:00	XD	1.3716	104.6779	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/28/05 23:00	XD	1.3651	104.6758	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/1/05 0:00	XD	1.4251	104.6951	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/1/05 1:00	XD	1.5215	104.726	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/1/05 2:00	XD	1.6181	104.757	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/1/05 3:00	XD	1.7114	104.787	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/1/05 4:00	XD	1.8249	104.8234	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/1/05 5:00	XD	1.8751	104.8396	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/1/05 6:00	XD	1.8119	104.8193	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/1/05 7:00	XD	1.7586	104.8021	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/1/05 8:00	XD	1.7451	104.7978	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/1/05 9:00	XD	1.6919	104.7807	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/1/05 10:00	XD	1.5915	104.7485	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/1/05 11:00	XD	1.5312	104.7291	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/1/05 12:00	XD	1.511	104.7226	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/1/05 13:00	XD	1.5374	104.7311	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/1/05 14:00	XD	1.6402	104.7641	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/1/05 15:00	XD	1.7199	104.7897	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/1/05 16:00	XD	1.7931	104.8132	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/1/05 17:00	XD	1.8829	104.8421	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/1/05 18:00	XD	1.9528	104.8645	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/1/05 19:00	XD	2.01	104.8829	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/1/05 20:00	XD	2.0835	104.9065	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/1/05 21:00	XD	2.0336	104.8905	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/1/05 22:00	XD	2.017	104.8851	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/1/05 23:00	XD	2.0304	104.8894	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/2/05 0:00	XD	2.0472	104.8948	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/2/05 1:00	XD	2.1442	104.926	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/2/05 2:00	XD	2.2873	104.9719	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/2/05 3:00	XD	2.4175	105.0137	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/2/05 4:00	XD	2.5242	105.048	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/2/05 5:00	XD	2.691	105.1015	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/2/05 6:00	XD	2.8111	105.1401	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/2/05 7:00	XD	2.8311	105.1465	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/2/05 8:00	XD	2.8011	105.1369	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/2/05 9:00	XD	2.8505	105.1528	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/2/05 10:00	XD	2.8263	105.145	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/2/05 11:00	XD	2.8353	105.1479	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/2/05 12:00	XD	2.8343	105.1476	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/2/05 13:00	XD	2.8376	105.1486	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/2/05 14:00	XD	2.8274	105.1453	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/2/05 15:00	XD	2.8209	105.1433	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/2/05 16:00	XD	2.7808	105.1304	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/2/05 17:00	XD	2.7876	105.1326	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/2/05 18:00	XD	2.8044	105.138	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/2/05 19:00	XD	2.7986	105.1361	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/2/05 20:00	XD	2.7888	105.133	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/2/05 21:00	XD	2.7893	105.1331	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/2/05 22:00	XD	2.7933	105.1344	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/2/05 23:00	XD	2.777	105.1292	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/3/05 0:00	XD	2.7701	105.1269	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/3/05 1:00	XD	2.7776	105.1294	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/3/05 2:00	XD	2.8811	105.1626	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/3/05 3:00	XD	2.9578	105.1872	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/3/05 4:00	XD	3.031	105.2107	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/3/05 5:00	XD	3.1407	105.246	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/3/05 6:00	XD	3.2513	105.2815	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/3/05 7:00	XD	3.2841	105.292	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/3/05 8:00	XD	3.301	105.2974	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/3/05 9:00	XD	3.3573	105.3155	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/3/05 10:00	XD	3.4162	105.3344	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/3/05 11:00	XD	3.4616	105.349	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/3/05 12:00	XD	3.5375	105.3734	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/3/05 13:00	XD	3.643	105.4072	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/3/05 14:00	XD	3.7691	105.4477	7.75	3.6983	1.0535	107.7872

Table D-39. Columbia River Water Elevations

WELL_NAME	Date	DataType	XD	Elevation	RefDTW	RefXD	XDSCale	TOC
300-River Gauge	3/3/05 15:00	XD	3.9154	105.4947	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/3/05 16:00	XD	4.0446	105.5362	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/3/05 17:00	XD	4.1313	105.564	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/3/05 18:00	XD	4.2082	105.5887	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/3/05 19:00	XD	4.2523	105.6029	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/3/05 20:00	XD	4.28	105.6118	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/3/05 21:00	XD	4.3049	105.6198	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/3/05 22:00	XD	4.2389	105.5986	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/3/05 23:00	XD	4.1721	105.5771	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/4/05 0:00	XD	4.1016	105.5545	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/4/05 1:00	XD	4.0896	105.5506	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/4/05 2:00	XD	4.1103	105.5573	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/4/05 3:00	XD	4.1634	105.5743	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/4/05 4:00	XD	4.1733	105.5775	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/4/05 5:00	XD	4.1004	105.5541	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/4/05 6:00	XD	3.9976	105.5211	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/4/05 7:00	XD	3.8141	105.4622	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/4/05 8:00	XD	3.6436	105.4074	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/4/05 9:00	XD	3.44	105.3421	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/4/05 10:00	XD	3.2555	105.2828	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/4/05 11:00	XD	3.195	105.2634	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/4/05 12:00	XD	3.227	105.2737	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/4/05 13:00	XD	3.3067	105.2993	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/4/05 14:00	XD	3.4328	105.3397	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/4/05 15:00	XD	3.5594	105.3804	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/4/05 16:00	XD	3.6426	105.4071	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/4/05 17:00	XD	3.6992	105.4253	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/4/05 18:00	XD	3.7658	105.4467	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/4/05 19:00	XD	3.7931	105.4554	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/4/05 20:00	XD	3.8107	105.4611	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/4/05 21:00	XD	3.7942	105.4558	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/4/05 22:00	XD	3.7218	105.4325	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/4/05 23:00	XD	3.6425	105.4071	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/5/05 0:00	XD	3.5495	105.3772	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/5/05 1:00	XD	3.4495	105.3451	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/5/05 2:00	XD	3.3695	105.3194	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/5/05 3:00	XD	3.3426	105.3108	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/5/05 4:00	XD	3.2971	105.2962	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/5/05 5:00	XD	3.2042	105.2663	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/5/05 6:00	XD	3.1311	105.2429	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/5/05 7:00	XD	3.0643	105.2214	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/5/05 8:00	XD	3.0109	105.2043	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/5/05 9:00	XD	2.9499	105.1847	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/5/05 10:00	XD	2.9024	105.1694	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/5/05 11:00	XD	2.8614	105.1563	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/5/05 12:00	XD	2.8011	105.1369	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/5/05 13:00	XD	2.741	105.1176	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/5/05 14:00	XD	2.6776	105.0972	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/5/05 15:00	XD	2.6342	105.0833	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/5/05 16:00	XD	2.6111	105.0759	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/5/05 17:00	XD	2.5543	105.0577	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/5/05 18:00	XD	2.4848	105.0353	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/5/05 19:00	XD	2.4284	105.0172	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/5/05 20:00	XD	2.3626	104.9961	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/5/05 21:00	XD	2.3064	104.9781	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/5/05 22:00	XD	2.2632	104.9642	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/5/05 23:00	XD	2.2136	104.9483	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/6/05 0:00	XD	2.184	104.9387	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/6/05 1:00	XD	2.201	104.9442	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/6/05 2:00	XD	2.2176	104.9495	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/6/05 3:00	XD	2.2606	104.9633	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/6/05 4:00	XD	2.2443	104.9581	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/6/05 5:00	XD	2.1881	104.9401	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/6/05 6:00	XD	2.1183	104.9177	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/6/05 7:00	XD	2.0516	104.8962	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/6/05 8:00	XD	1.9112	104.8512	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/6/05 9:00	XD	1.794	104.8135	7.75	3.6983	1.0535	107.7872

Table D-39. Columbia River Water Elevations

WELL_NAME	Date	DataType	XD	Elevation	RefDTW	RefXD	XDSCale	TOC
300-River Gauge	3/6/05 10:00	XD	1.6903	104.7802	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/6/05 11:00	XD	1.6301	104.7609	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/6/05 12:00	XD	1.57	104.7416	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/6/05 13:00	XD	1.5364	104.7308	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/6/05 14:00	XD	1.5493	104.7349	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/6/05 15:00	XD	1.6087	104.754	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/6/05 16:00	XD	1.6752	104.7754	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/6/05 17:00	XD	1.7525	104.8002	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/6/05 18:00	XD	1.8527	104.8324	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/6/05 19:00	XD	1.916	104.8527	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/6/05 20:00	XD	1.9761	104.872	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/6/05 21:00	XD	1.9827	104.8741	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/6/05 22:00	XD	1.9827	104.8741	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/6/05 23:00	XD	1.9835	104.8744	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/7/05 0:00	XD	1.9573	104.866	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/7/05 1:00	XD	1.9243	104.8554	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/7/05 2:00	XD	1.9242	104.8553	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/7/05 3:00	XD	1.871	104.8382	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/7/05 4:00	XD	1.8112	104.819	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/7/05 5:00	XD	1.818	104.8212	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/7/05 6:00	XD	1.7648	104.8041	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/7/05 7:00	XD	1.8046	104.8169	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/7/05 8:00	XD	1.7879	104.8116	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/7/05 9:00	XD	1.7006	104.7835	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/7/05 10:00	XD	1.6534	104.7684	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/7/05 11:00	XD	1.5934	104.7491	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/7/05 12:00	XD	1.5399	104.7319	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/7/05 13:00	XD	1.4895	104.7157	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/7/05 14:00	XD	1.4227	104.6943	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/7/05 15:00	XD	1.4228	104.6943	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/7/05 16:00	XD	1.3694	104.6772	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/7/05 17:00	XD	1.4095	104.6901	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/7/05 18:00	XD	1.5093	104.7221	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/7/05 19:00	XD	1.57	104.7416	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/7/05 20:00	XD	1.6431	104.7651	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/7/05 21:00	XD	1.7897	104.8121	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/7/05 22:00	XD	1.7432	104.7972	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/7/05 23:00	XD	1.6934	104.7812	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/8/05 0:00	XD	1.7473	104.7985	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/8/05 1:00	XD	1.7605	104.8028	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/8/05 2:00	XD	1.7141	104.7879	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/8/05 3:00	XD	1.7342	104.7943	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/8/05 4:00	XD	1.711	104.7869	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/8/05 5:00	XD	1.6548	104.7688	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/8/05 6:00	XD	1.6116	104.7549	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/8/05 7:00	XD	1.5521	104.7358	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/8/05 8:00	XD	1.4654	104.708	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/8/05 9:00	XD	1.3618	104.6747	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/8/05 10:00	XD	1.3078	104.6574	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/8/05 11:00	XD	1.2641	104.6434	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/8/05 12:00	XD	1.2306	104.6326	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/8/05 13:00	XD	1.1839	104.6176	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/8/05 14:00	XD	1.1636	104.6111	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/8/05 15:00	XD	1.17	104.6131	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/8/05 16:00	XD	1.21	104.626	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/8/05 17:00	XD	1.2898	104.6516	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/8/05 18:00	XD	1.3837	104.6818	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/8/05 19:00	XD	1.5068	104.7213	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/8/05 20:00	XD	1.65	104.7673	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/8/05 21:00	XD	1.7498	104.7993	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/8/05 22:00	XD	1.8469	104.8305	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/8/05 23:00	XD	1.9169	104.853	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/9/05 0:00	XD	1.9703	104.8701	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/9/05 1:00	XD	2.0439	104.8938	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/9/05 2:00	XD	2.1239	104.9194	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/9/05 3:00	XD	2.2305	104.9537	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/9/05 4:00	XD	2.2843	104.971	7.75	3.6983	1.0535	107.7872

Table D-39. Columbia River Water Elevations

WELL_NAME	Date	DataType	XD	Elevation	RefDTW	RefXD	XDSCale	TOC
300-River Gauge	3/9/05 5:00	XD	2.3907	105.0051	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/9/05 6:00	XD	2.4905	105.0372	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/9/05 7:00	XD	2.5841	105.0672	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/9/05 8:00	XD	2.6667	105.0937	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/9/05 9:00	XD	2.7629	105.1246	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/9/05 10:00	XD	2.8351	105.1478	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/9/05 11:00	XD	2.9337	105.1795	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/9/05 12:00	XD	3.0265	105.2093	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/9/05 13:00	XD	3.1321	105.2432	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/9/05 14:00	XD	3.2373	105.277	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/9/05 15:00	XD	3.3304	105.3069	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/9/05 16:00	XD	3.3744	105.321	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/9/05 17:00	XD	3.4359	105.3407	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/9/05 18:00	XD	3.4756	105.3535	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/9/05 19:00	XD	3.503	105.3623	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/9/05 20:00	XD	3.526	105.3697	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/9/05 21:00	XD	3.513	105.3655	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/9/05 22:00	XD	3.4932	105.3591	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/9/05 23:00	XD	3.4905	105.3583	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/10/05 0:00	XD	3.4282	105.3383	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/10/05 1:00	XD	3.4148	105.334	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/10/05 2:00	XD	3.3983	105.3287	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/10/05 3:00	XD	3.3481	105.3125	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/10/05 4:00	XD	3.2657	105.2861	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/10/05 5:00	XD	3.2064	105.267	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/10/05 6:00	XD	3.123	105.2403	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/10/05 7:00	XD	3.0237	105.2084	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/10/05 8:00	XD	2.8831	105.1632	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/10/05 9:00	XD	2.7931	105.1343	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/10/05 10:00	XD	2.7023	105.1052	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/10/05 11:00	XD	2.6413	105.0856	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/10/05 12:00	XD	2.5712	105.0631	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/10/05 13:00	XD	2.5478	105.0556	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/10/05 14:00	XD	2.5545	105.0577	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/10/05 15:00	XD	2.5667	105.0616	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/10/05 16:00	XD	2.5927	105.07	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/10/05 17:00	XD	2.5794	105.0657	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/10/05 18:00	XD	2.5812	105.0663	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/10/05 19:00	XD	2.5647	105.061	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/10/05 20:00	XD	2.5482	105.0557	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/10/05 21:00	XD	2.5892	105.0689	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/10/05 22:00	XD	2.6164	105.0776	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/10/05 23:00	XD	2.7065	105.1065	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/11/05 0:00	XD	2.7765	105.129	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/11/05 1:00	XD	2.95	105.1847	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/11/05 2:00	XD	3.1629	105.2531	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/11/05 3:00	XD	3.2831	105.2917	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/11/05 4:00	XD	3.3763	105.3216	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/11/05 5:00	XD	3.4332	105.3399	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/11/05 6:00	XD	3.4706	105.3519	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/11/05 7:00	XD	3.454	105.3466	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/11/05 8:00	XD	3.4138	105.3336	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/11/05 9:00	XD	3.2992	105.2968	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/11/05 10:00	XD	3.1913	105.2622	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/11/05 11:00	XD	3.1403	105.2458	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/11/05 12:00	XD	3.0636	105.2212	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/11/05 13:00	XD	2.98	105.1943	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/11/05 14:00	XD	2.9217	105.1756	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/11/05 15:00	XD	2.852	105.1532	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/11/05 16:00	XD	2.7423	105.118	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/11/05 17:00	XD	2.6327	105.0828	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/11/05 18:00	XD	2.5163	105.0455	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/11/05 19:00	XD	2.4015	105.0086	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/11/05 20:00	XD	2.312	104.9798	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/11/05 21:00	XD	2.2355	104.9553	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/11/05 22:00	XD	2.1657	104.9329	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/11/05 23:00	XD	2.1091	104.9147	7.75	3.6983	1.0535	107.7872

Table D-39. Columbia River Water Elevations

WELL_NAME	Date	DataType	XD	Elevation	RefDTW	RefXD	XDSCale	TOC
300-River Gauge	3/12/05 0:00	XD	2.0625	104.8997	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/12/05 1:00	XD	2.1124	104.9158	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/12/05 2:00	XD	2.1058	104.9136	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/12/05 3:00	XD	2.0226	104.8869	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/12/05 4:00	XD	1.9631	104.8678	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/12/05 5:00	XD	1.9504	104.8637	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/12/05 6:00	XD	1.9104	104.8509	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/12/05 7:00	XD	1.8742	104.8393	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/12/05 8:00	XD	1.8439	104.8295	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/12/05 9:00	XD	1.7833	104.8101	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/12/05 10:00	XD	1.7265	104.7918	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/12/05 11:00	XD	1.69	104.7801	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/12/05 12:00	XD	1.6831	104.7779	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/12/05 13:00	XD	1.7166	104.7887	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/12/05 14:00	XD	1.8431	104.8293	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/12/05 15:00	XD	1.9759	104.8719	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/12/05 16:00	XD	2.1089	104.9146	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/12/05 17:00	XD	2.2156	104.9489	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/12/05 18:00	XD	2.3386	104.9884	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/12/05 19:00	XD	2.4551	105.0258	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/12/05 20:00	XD	2.5661	105.0614	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/12/05 21:00	XD	2.5831	105.0669	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/12/05 22:00	XD	2.6072	105.0746	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/12/05 23:00	XD	2.6237	105.0799	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/13/05 0:00	XD	2.6145	105.077	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/13/05 1:00	XD	2.6082	105.075	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/13/05 2:00	XD	2.6046	105.0738	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/13/05 3:00	XD	2.5381	105.0525	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/13/05 4:00	XD	2.412	105.012	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/13/05 5:00	XD	2.2984	104.9755	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/13/05 6:00	XD	2.2051	104.9455	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/13/05 7:00	XD	2.0487	104.8953	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/13/05 8:00	XD	1.8518	104.8321	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/13/05 9:00	XD	1.7114	104.787	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/13/05 10:00	XD	1.5877	104.7473	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/13/05 11:00	XD	1.497	104.7181	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/13/05 12:00	XD	1.4305	104.6968	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/13/05 13:00	XD	1.427	104.6957	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/13/05 14:00	XD	1.4637	104.7075	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/13/05 15:00	XD	1.53	104.7287	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/13/05 16:00	XD	1.5767	104.7437	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/13/05 17:00	XD	1.5901	104.748	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/13/05 18:00	XD	1.5935	104.7491	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/13/05 19:00	XD	1.5969	104.7502	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/13/05 20:00	XD	1.5709	104.7419	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/13/05 21:00	XD	1.478	104.712	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/13/05 22:00	XD	1.4118	104.6908	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/13/05 23:00	XD	1.3118	104.6587	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/14/05 0:00	XD	1.2986	104.6544	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/14/05 1:00	XD	1.2923	104.6524	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/14/05 2:00	XD	1.2723	104.646	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/14/05 3:00	XD	1.269	104.6449	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/14/05 4:00	XD	1.2724	104.646	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/14/05 5:00	XD	1.1857	104.6182	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/14/05 6:00	XD	1.1657	104.6118	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/14/05 7:00	XD	1.1258	104.599	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/14/05 8:00	XD	1.0391	104.5711	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/14/05 9:00	XD	1.0022	104.5593	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/14/05 10:00	XD	1.0184	104.5645	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/14/05 11:00	XD	1.0113	104.5622	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/14/05 12:00	XD	1.0111	104.5621	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/14/05 13:00	XD	0.9646	104.5472	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/14/05 14:00	XD	0.9313	104.5365	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/14/05 15:00	XD	0.9178	104.5322	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/14/05 16:00	XD	0.8978	104.5257	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/14/05 17:00	XD	0.8946	104.5247	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/14/05 18:00	XD	0.9246	104.5343	7.75	3.6983	1.0535	107.7872

Table D-39. Columbia River Water Elevations

WELL_NAME	Date	DataType	XD	Elevation	RefDTW	RefXD	XDSCale	TOC
300-River Gauge	3/14/05 19:00	XD	0.9481	104.5419	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/14/05 20:00	XD	1.0047	104.5601	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/14/05 21:00	XD	1.0513	104.575	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/14/05 22:00	XD	1.1547	104.6082	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/14/05 23:00	XD	1.2514	104.6393	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/15/05 0:00	XD	1.2913	104.6521	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/15/05 1:00	XD	1.4747	104.711	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/15/05 2:00	XD	1.625	104.7592	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/15/05 3:00	XD	1.7047	104.7848	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/15/05 4:00	XD	1.7546	104.8009	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/15/05 5:00	XD	1.8378	104.8276	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/15/05 6:00	XD	1.8843	104.8425	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/15/05 7:00	XD	1.9242	104.8553	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/15/05 8:00	XD	1.9244	104.8554	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/15/05 9:00	XD	1.8972	104.8467	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/15/05 10:00	XD	1.8862	104.8431	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/15/05 11:00	XD	1.916	104.8527	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/15/05 12:00	XD	1.9424	104.8612	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/15/05 13:00	XD	1.9957	104.8783	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/15/05 14:00	XD	1.9952	104.8781	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/15/05 15:00	XD	2.0219	104.8867	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/15/05 16:00	XD	2.0253	104.8878	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/15/05 17:00	XD	2.0622	104.8996	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/15/05 18:00	XD	2.1021	104.9124	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/15/05 19:00	XD	2.0958	104.9104	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/15/05 20:00	XD	2.1091	104.9147	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/15/05 21:00	XD	2.1124	104.9158	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/15/05 22:00	XD	2.1161	104.9169	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/15/05 23:00	XD	2.1763	104.9363	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/16/05 0:00	XD	2.2532	104.961	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/16/05 1:00	XD	2.3097	104.9791	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/16/05 2:00	XD	2.4428	105.0219	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/16/05 3:00	XD	2.6292	105.0817	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/16/05 4:00	XD	2.729	105.1138	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/16/05 5:00	XD	2.8155	105.1415	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/16/05 6:00	XD	2.869	105.1587	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/16/05 7:00	XD	2.9121	105.1725	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/16/05 8:00	XD	2.942	105.1821	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/16/05 9:00	XD	2.8817	105.1628	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/16/05 10:00	XD	2.8151	105.1414	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/16/05 11:00	XD	2.7877	105.1326	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/16/05 12:00	XD	2.7545	105.1219	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/16/05 13:00	XD	2.8076	105.139	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/16/05 14:00	XD	2.801	105.1369	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/16/05 15:00	XD	2.8306	105.1464	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/16/05 16:00	XD	2.96	105.1879	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/16/05 17:00	XD	3.0668	105.2222	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/16/05 18:00	XD	3.2568	105.2832	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/16/05 19:00	XD	3.4597	105.3484	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/16/05 20:00	XD	3.5278	105.3703	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/16/05 21:00	XD	3.6688	105.4155	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/16/05 22:00	XD	3.8492	105.4735	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/16/05 23:00	XD	3.962	105.5097	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/17/05 0:00	XD	4.0716	105.5449	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/17/05 1:00	XD	4.1584	105.5727	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/17/05 2:00	XD	4.2018	105.5867	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/17/05 3:00	XD	4.1787	105.5793	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/17/05 4:00	XD	4.112	105.5578	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/17/05 5:00	XD	4.002	105.5225	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/17/05 6:00	XD	3.8763	105.4822	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/17/05 7:00	XD	3.7903	105.4545	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/17/05 8:00	XD	3.749	105.4413	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/17/05 9:00	XD	3.6915	105.4228	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/17/05 10:00	XD	3.6908	105.4226	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/17/05 11:00	XD	3.6693	105.4157	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/17/05 12:00	XD	3.6461	105.4082	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/17/05 13:00	XD	3.666	105.4146	7.75	3.6983	1.0535	107.7872

Table D-39. Columbia River Water Elevations

WELL_NAME	Date	DataType	XD	Elevation	RefDTW	RefXD	XDSCale	TOC
300-River Gauge	3/17/05 14:00	XD	3.7019	105.4262	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/17/05 15:00	XD	3.7317	105.4357	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/17/05 16:00	XD	3.8156	105.4627	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/17/05 17:00	XD	3.9121	105.4937	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/17/05 18:00	XD	3.9554	105.5076	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/17/05 19:00	XD	3.9989	105.5215	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/17/05 20:00	XD	4.0263	105.5303	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/17/05 21:00	XD	4.057	105.5402	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/17/05 22:00	XD	4.0713	105.5448	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/17/05 23:00	XD	4.0922	105.5515	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/18/05 0:00	XD	4.1156	105.559	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/18/05 1:00	XD	4.183	105.5806	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/18/05 2:00	XD	4.1704	105.5766	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/18/05 3:00	XD	4.0968	105.553	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/18/05 4:00	XD	4.04	105.5347	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/18/05 5:00	XD	3.9701	105.5123	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/18/05 6:00	XD	3.8638	105.4781	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/18/05 7:00	XD	3.727	105.4342	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/18/05 8:00	XD	3.5972	105.3925	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/18/05 9:00	XD	3.4691	105.3514	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/18/05 10:00	XD	3.3546	105.3146	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/18/05 11:00	XD	3.2401	105.2779	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/18/05 12:00	XD	3.1636	105.2533	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/18/05 13:00	XD	3.0872	105.2288	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/18/05 14:00	XD	3.0137	105.2052	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/18/05 15:00	XD	3.0073	105.2031	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/18/05 16:00	XD	3.0137	105.2052	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/18/05 17:00	XD	3.0168	105.2062	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/18/05 18:00	XD	3.0672	105.2223	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/18/05 19:00	XD	3.114	105.2374	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/18/05 20:00	XD	3.1478	105.2482	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/18/05 21:00	XD	3.2017	105.2655	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/18/05 22:00	XD	3.2149	105.2698	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/18/05 23:00	XD	3.2588	105.2839	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/19/05 0:00	XD	3.2762	105.2895	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/19/05 1:00	XD	3.2898	105.2938	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/19/05 2:00	XD	3.2862	105.2927	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/19/05 3:00	XD	3.2433	105.2789	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/19/05 4:00	XD	3.193	105.2627	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/19/05 5:00	XD	3.1233	105.2404	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/19/05 6:00	XD	2.9833	105.1954	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/19/05 7:00	XD	2.8372	105.1485	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/19/05 8:00	XD	2.681	105.0983	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/19/05 9:00	XD	2.5207	105.0469	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/19/05 10:00	XD	2.3507	104.9923	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/19/05 11:00	XD	2.1808	104.9377	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/19/05 12:00	XD	2.0378	104.8918	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/19/05 13:00	XD	1.9443	104.8618	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/19/05 14:00	XD	1.8804	104.8413	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/19/05 15:00	XD	1.8504	104.8316	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/19/05 16:00	XD	1.8603	104.8348	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/19/05 17:00	XD	1.8907	104.8446	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/19/05 18:00	XD	1.9175	104.8532	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/19/05 19:00	XD	1.9244	104.8554	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/19/05 20:00	XD	1.9545	104.8651	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/19/05 21:00	XD	1.9646	104.8683	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/19/05 22:00	XD	1.9644	104.8682	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/19/05 23:00	XD	1.9845	104.8747	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/20/05 0:00	XD	2.0445	104.894	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/20/05 1:00	XD	2.0445	104.894	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/20/05 2:00	XD	2.0909	104.9089	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/20/05 3:00	XD	2.1675	104.9334	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/20/05 4:00	XD	2.2108	104.9474	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/20/05 5:00	XD	2.2408	104.957	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/20/05 6:00	XD	2.2706	104.9666	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/20/05 7:00	XD	2.2839	104.9708	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/20/05 8:00	XD	2.3237	104.9836	7.75	3.6983	1.0535	107.7872

Table D-39. Columbia River Water Elevations

WELL_NAME	Date	DataType	XD	Elevation	RefDTW	RefXD	XDSCale	TOC
300-River Gauge	3/20/05 9:00	XD	2.3625	104.9961	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/20/05 10:00	XD	2.4084	105.0108	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/20/05 11:00	XD	2.3753	105.0002	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/20/05 12:00	XD	2.4482	105.0236	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/20/05 13:00	XD	2.5345	105.0513	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/20/05 14:00	XD	2.6273	105.0811	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/20/05 15:00	XD	2.7404	105.1174	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/20/05 16:00	XD	2.8769	105.1612	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/20/05 17:00	XD	2.9935	105.1987	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/20/05 18:00	XD	3.0966	105.2318	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/20/05 19:00	XD	3.1899	105.2617	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/20/05 20:00	XD	3.2934	105.295	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/20/05 21:00	XD	3.3733	105.3206	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/20/05 22:00	XD	3.3001	105.2971	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/20/05 23:00	XD	3.2078	105.2675	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/21/05 0:00	XD	3.2151	105.2698	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/21/05 1:00	XD	3.1548	105.2505	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/21/05 2:00	XD	3.1756	105.2572	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/21/05 3:00	XD	3.2163	105.2702	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/21/05 4:00	XD	3.1998	105.2649	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/21/05 5:00	XD	3.213	105.2692	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/21/05 6:00	XD	3.1998	105.2649	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/21/05 7:00	XD	3.0341	105.2117	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/21/05 8:00	XD	2.9068	105.1708	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/21/05 9:00	XD	2.7458	105.1191	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/21/05 10:00	XD	2.6358	105.0838	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/21/05 11:00	XD	2.5618	105.0601	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/21/05 12:00	XD	2.5017	105.0408	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/21/05 13:00	XD	2.4551	105.0258	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/21/05 14:00	XD	2.4085	105.0108	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/21/05 15:00	XD	2.3686	104.998	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/21/05 16:00	XD	2.3653	104.997	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/21/05 17:00	XD	2.4019	105.0087	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/21/05 18:00	XD	2.4352	105.0194	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/21/05 19:00	XD	2.449	105.0238	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/21/05 20:00	XD	2.4963	105.039	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/21/05 21:00	XD	2.5205	105.0468	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/21/05 22:00	XD	2.5437	105.0543	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/21/05 23:00	XD	2.5878	105.0684	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/22/05 0:00	XD	2.6048	105.0739	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/22/05 1:00	XD	2.6978	105.1037	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/22/05 2:00	XD	2.8113	105.1402	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/22/05 3:00	XD	2.8983	105.1681	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/22/05 4:00	XD	2.975	105.1927	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/22/05 5:00	XD	3.0349	105.212	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/22/05 6:00	XD	3.0477	105.2161	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/22/05 7:00	XD	3.0108	105.2042	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/22/05 8:00	XD	2.9443	105.1829	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/22/05 9:00	XD	2.9242	105.1764	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/22/05 10:00	XD	2.8435	105.1505	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/22/05 11:00	XD	2.8032	105.1376	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/22/05 12:00	XD	2.8058	105.1384	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/22/05 13:00	XD	2.7892	105.1331	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/22/05 14:00	XD	2.7556	105.1223	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/22/05 15:00	XD	2.7419	105.1179	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/22/05 16:00	XD	2.729	105.1138	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/22/05 17:00	XD	2.7026	105.1053	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/22/05 18:00	XD	2.6826	105.0989	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/22/05 19:00	XD	2.6961	105.1032	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/22/05 20:00	XD	2.6931	105.1022	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/22/05 21:00	XD	2.673	105.0958	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/22/05 22:00	XD	2.663	105.0926	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/22/05 23:00	XD	2.7165	105.1097	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/23/05 0:00	XD	2.8133	105.1408	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/23/05 1:00	XD	2.9098	105.1718	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/23/05 2:00	XD	3.0527	105.2177	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/23/05 3:00	XD	3.1427	105.2466	7.75	3.6983	1.0535	107.7872

Table D-39. Columbia River Water Elevations

WELL_NAME	Date	DataType	XD	Elevation	RefDTW	RefXD	XDSCale	TOC
300-River Gauge	3/23/05 4:00	XD	3.2296	105.2745	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/23/05 5:00	XD	3.2932	105.2949	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/23/05 6:00	XD	3.3129	105.3012	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/23/05 7:00	XD	3.2628	105.2852	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/23/05 8:00	XD	3.1994	105.2648	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/23/05 9:00	XD	3.0698	105.2232	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/23/05 10:00	XD	2.9632	105.189	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/23/05 11:00	XD	2.9102	105.1719	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/23/05 12:00	XD	2.8469	105.1516	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/23/05 13:00	XD	2.7304	105.1142	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/23/05 14:00	XD	2.6966	105.1033	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/23/05 15:00	XD	2.7029	105.1054	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/23/05 16:00	XD	2.7195	105.1107	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/23/05 17:00	XD	2.7195	105.1107	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/23/05 18:00	XD	2.7662	105.1257	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/23/05 19:00	XD	2.7966	105.1355	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/23/05 20:00	XD	2.8734	105.1601	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/23/05 21:00	XD	2.9368	105.1805	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/23/05 22:00	XD	2.9568	105.1869	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/23/05 23:00	XD	2.9235	105.1762	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/24/05 0:00	XD	2.9102	105.1719	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/24/05 1:00	XD	3.0202	105.2073	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/24/05 2:00	XD	3.16	105.2521	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/24/05 3:00	XD	3.2297	105.2745	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/24/05 4:00	XD	3.2964	105.2959	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/24/05 5:00	XD	3.3771	105.3219	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/24/05 6:00	XD	3.4305	105.339	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/24/05 7:00	XD	3.4305	105.339	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/24/05 8:00	XD	3.4705	105.3519	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/24/05 9:00	XD	3.4737	105.3529	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/24/05 10:00	XD	3.4559	105.3472	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/24/05 11:00	XD	3.4696	105.3516	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/24/05 12:00	XD	3.5384	105.3737	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/24/05 13:00	XD	3.5381	105.3736	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/24/05 14:00	XD	3.5342	105.3723	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/24/05 15:00	XD	3.5172	105.3668	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/24/05 16:00	XD	3.4572	105.3476	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/24/05 17:00	XD	3.3911	105.3264	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/24/05 18:00	XD	3.3182	105.3029	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/24/05 19:00	XD	3.255	105.2827	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/24/05 20:00	XD	3.2326	105.2755	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/24/05 21:00	XD	3.1632	105.2532	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/24/05 22:00	XD	3.1031	105.2339	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/24/05 23:00	XD	3.0907	105.2299	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/25/05 0:00	XD	3.0575	105.2192	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/25/05 1:00	XD	3.0841	105.2278	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/25/05 2:00	XD	3.1872	105.2609	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/25/05 3:00	XD	3.397	105.3283	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/25/05 4:00	XD	3.5068	105.3635	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/25/05 5:00	XD	3.6068	105.3956	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/25/05 6:00	XD	3.6903	105.4224	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/25/05 7:00	XD	3.7204	105.4321	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/25/05 8:00	XD	3.5935	105.3913	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/25/05 9:00	XD	3.4761	105.3537	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/25/05 10:00	XD	3.4016	105.3297	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/25/05 11:00	XD	3.3376	105.3092	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/25/05 12:00	XD	3.2668	105.2864	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/25/05 13:00	XD	3.2135	105.2693	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/25/05 14:00	XD	3.167	105.2544	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/25/05 15:00	XD	3.1238	105.2405	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/25/05 16:00	XD	3.0935	105.2308	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/25/05 17:00	XD	3.0572	105.2191	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/25/05 18:00	XD	3.0174	105.2064	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/25/05 19:00	XD	2.9785	105.1939	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/25/05 20:00	XD	2.9622	105.1886	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/25/05 21:00	XD	2.9465	105.1836	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/25/05 22:00	XD	2.9701	105.1912	7.75	3.6983	1.0535	107.7872

Table D-39. Columbia River Water Elevations

WELL_NAME	Date	DataType	XD	Elevation	RefDTW	RefXD	XDSCale	TOC
300-River Gauge	3/25/05 23:00	XD	3.0099	105.204	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/26/05 0:00	XD	2.9998	105.2007	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/26/05 1:00	XD	3.0299	105.2104	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/26/05 2:00	XD	3.0797	105.2264	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/26/05 3:00	XD	3.1031	105.2339	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/26/05 4:00	XD	3.1229	105.2402	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/26/05 5:00	XD	3.1264	105.2414	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/26/05 6:00	XD	3.1131	105.2371	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/26/05 7:00	XD	3.1031	105.2339	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/26/05 8:00	XD	3.0801	105.2265	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/26/05 9:00	XD	3.0465	105.2157	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/26/05 10:00	XD	2.9762	105.1931	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/26/05 11:00	XD	2.9524	105.1855	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/26/05 12:00	XD	2.9357	105.1801	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/26/05 13:00	XD	2.8923	105.1662	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/26/05 14:00	XD	2.8689	105.1587	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/26/05 15:00	XD	2.8555	105.1544	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/26/05 16:00	XD	2.742	105.1179	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/26/05 17:00	XD	2.6389	105.0848	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/26/05 18:00	XD	2.5224	105.0474	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/26/05 19:00	XD	2.4328	105.0186	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/26/05 20:00	XD	2.3531	104.993	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/26/05 21:00	XD	2.2764	104.9684	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/26/05 22:00	XD	2.1834	104.9386	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/26/05 23:00	XD	2.1334	104.9225	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/27/05 0:00	XD	2.1268	104.9204	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/27/05 1:00	XD	2.0901	104.9086	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/27/05 2:00	XD	2.0936	104.9097	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/27/05 3:00	XD	2.14	104.9246	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/27/05 4:00	XD	2.1432	104.9256	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/27/05 5:00	XD	2.17	104.9343	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/27/05 6:00	XD	2.1833	104.9385	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/27/05 7:00	XD	2.1701	104.9343	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/27/05 8:00	XD	2.15	104.9278	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/27/05 9:00	XD	2.19	104.9407	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/27/05 10:00	XD	2.1732	104.9353	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/27/05 11:00	XD	2.1198	104.9181	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/27/05 12:00	XD	2.1757	104.9361	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/27/05 13:00	XD	2.1989	104.9435	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/27/05 14:00	XD	2.2086	104.9466	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/27/05 15:00	XD	2.2086	104.9466	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/27/05 16:00	XD	2.245	104.9583	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/27/05 17:00	XD	2.242	104.9574	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/27/05 18:00	XD	2.2752	104.968	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/27/05 19:00	XD	2.3054	104.9777	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/27/05 20:00	XD	2.2455	104.9585	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/27/05 21:00	XD	2.2059	104.9458	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/27/05 22:00	XD	2.2297	104.9534	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/27/05 23:00	XD	2.2295	104.9534	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/28/05 0:00	XD	2.2597	104.9631	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/28/05 1:00	XD	2.2965	104.9749	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/28/05 2:00	XD	2.2964	104.9748	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/28/05 3:00	XD	2.2765	104.9685	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/28/05 4:00	XD	2.2403	104.9568	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/28/05 5:00	XD	2.2708	104.9666	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/28/05 6:00	XD	2.241	104.9571	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/28/05 7:00	XD	2.2109	104.9474	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/28/05 7:57	Manual		104.909888				107.7872
300-River Gauge	3/28/05 8:00	XD	2.1605	104.9312	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/28/05 9:00	XD	2.2332	104.9545	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/28/05 10:00	XD	2.2655	104.9649	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/28/05 11:00	XD	2.2488	104.9596	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/28/05 12:00	XD	2.1789	104.9371	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/28/05 13:00	XD	2.2422	104.9574	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/28/05 14:00	XD	2.2488	104.9596	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/28/05 15:00	XD	2.1856	104.9393	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/28/05 16:00	XD	2.2089	104.9467	7.75	3.6983	1.0535	107.7872

Table D-39. Columbia River Water Elevations

WELL_NAME	Date	DataType	XD	Elevation	RefDTW	RefXD	XDSCale	TOC
300-River Gauge	3/28/05 17:00	XD	2.1091	104.9147	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/28/05 18:00	XD	2.1424	104.9254	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/28/05 19:00	XD	2.2228	104.9512	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/28/05 20:00	XD	2.1536	104.929	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/28/05 21:00	XD	2.1436	104.9258	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/28/05 22:00	XD	2.2303	104.9536	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/28/05 23:00	XD	2.2104	104.9472	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/29/05 0:00	XD	2.2303	104.9536	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/29/05 1:00	XD	2.357	104.9943	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/29/05 2:00	XD	2.3972	105.0072	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/29/05 3:00	XD	2.3207	104.9826	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/29/05 4:00	XD	2.2936	104.9739	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/29/05 5:00	XD	2.2771	104.9686	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/29/05 6:00	XD	2.314	104.9805	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/29/05 7:00	XD	2.3208	104.9827	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/29/05 8:00	XD	2.3071	104.9783	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/29/05 9:00	XD	2.363	104.9962	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/29/05 10:00	XD	2.366	104.9972	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/29/05 11:00	XD	2.249	104.9596	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/29/05 12:00	XD	2.3287	104.9852	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/29/05 13:00	XD	2.2854	104.9713	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/29/05 14:00	XD	2.2355	104.9553	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/29/05 15:00	XD	2.3054	104.9777	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/29/05 16:00	XD	2.2887	104.9724	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/29/05 17:00	XD	2.332	104.9863	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/29/05 18:00	XD	2.3287	104.9852	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/29/05 19:00	XD	2.2957	104.9746	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/29/05 20:00	XD	2.2694	104.9662	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/29/05 21:00	XD	2.3097	104.9791	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/29/05 22:00	XD	2.3067	104.9781	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/29/05 23:00	XD	2.2804	104.9697	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/30/05 0:00	XD	2.3108	104.9795	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/30/05 1:00	XD	2.3007	104.9762	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/30/05 2:00	XD	2.3173	104.9816	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/30/05 3:00	XD	2.4148	105.0129	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/30/05 4:00	XD	2.3715	104.999	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/30/05 5:00	XD	2.3649	104.9968	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/30/05 6:00	XD	2.4181	105.0139	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/30/05 7:00	XD	2.4513	105.0246	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/30/05 8:00	XD	2.4374	105.0201	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/30/05 9:00	XD	2.3639	104.9965	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/30/05 10:00	XD	2.2965	104.9749	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/30/05 11:00	XD	2.2725	104.9672	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/30/05 12:00	XD	2.2688	104.966	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/30/05 13:00	XD	2.2422	104.9574	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/30/05 14:00	XD	2.2422	104.9574	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/30/05 15:00	XD	2.3217	104.983	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/30/05 16:00	XD	2.3485	104.9916	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/30/05 17:00	XD	2.4351	105.0194	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/30/05 18:00	XD	2.4651	105.029	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/30/05 19:00	XD	2.5154	105.0452	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/30/05 20:00	XD	2.5361	105.0518	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/30/05 21:00	XD	2.5501	105.0563	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/30/05 22:00	XD	2.5705	105.0629	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/30/05 23:00	XD	2.537	105.0521	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/31/05 0:00	XD	2.5077	105.0427	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/31/05 1:00	XD	2.6211	105.0791	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/31/05 2:00	XD	2.7045	105.1059	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/31/05 3:00	XD	2.7313	105.1145	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/31/05 4:00	XD	2.7712	105.1273	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/31/05 5:00	XD	2.7978	105.1358	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/31/05 6:00	XD	2.7811	105.1305	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/31/05 7:00	XD	2.7042	105.1058	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/31/05 8:00	XD	2.6471	105.0875	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/31/05 9:00	XD	2.6097	105.0754	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/31/05 10:00	XD	2.4661	105.0293	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/31/05 11:00	XD	2.4019	105.0087	7.75	3.6983	1.0535	107.7872

Table D-39. Columbia River Water Elevations

WELL_NAME	Date	DataType	XD	Elevation	RefDTW	RefXD	XDSCale	TOC
300-River Gauge	3/31/05 12:00	XD	2.4019	105.0087	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/31/05 13:00	XD	2.4749	105.0322	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/31/05 14:00	XD	2.5515	105.0568	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/31/05 15:00	XD	2.6414	105.0856	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/31/05 16:00	XD	2.7511	105.1208	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/31/05 17:00	XD	2.8474	105.1518	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/31/05 18:00	XD	2.9308	105.1786	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/31/05 19:00	XD	2.9707	105.1914	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/31/05 20:00	XD	3.0571	105.2191	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/31/05 21:00	XD	3.0773	105.2256	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/31/05 22:00	XD	3.0815	105.2269	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/31/05 23:00	XD	3.055	105.2184	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/1/05 0:00	XD	3.0057	105.2026	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/1/05 1:00	XD	2.9095	105.1717	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/1/05 2:00	XD	2.9428	105.1824	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/1/05 3:00	XD	2.9963	105.1996	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/1/05 4:00	XD	2.9832	105.1954	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/1/05 5:00	XD	2.9464	105.1836	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/1/05 6:00	XD	2.9367	105.1804	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/1/05 7:00	XD	2.863	105.1568	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/1/05 8:00	XD	2.8461	105.1514	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/1/05 9:00	XD	2.8688	105.1586	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/1/05 10:00	XD	2.8651	105.1575	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/1/05 11:00	XD	2.8909	105.1657	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/1/05 12:00	XD	2.9471	105.1838	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/1/05 13:00	XD	2.9739	105.1924	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/1/05 14:00	XD	3.0566	105.2189	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/1/05 15:00	XD	3.07	105.2232	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/1/05 16:00	XD	3.0967	105.2318	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/1/05 17:00	XD	3.153	105.2499	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/1/05 18:00	XD	3.2003	105.2651	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/1/05 19:00	XD	3.2235	105.2725	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/1/05 20:00	XD	3.2941	105.2952	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/1/05 21:00	XD	3.3349	105.3083	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/1/05 22:00	XD	3.308	105.2997	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/1/05 23:00	XD	3.2221	105.2721	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/2/05 0:00	XD	3.1722	105.2561	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/2/05 1:00	XD	3.0823	105.2272	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/2/05 2:00	XD	2.9725	105.1919	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/2/05 3:00	XD	2.8827	105.1631	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/2/05 4:00	XD	2.8028	105.1374	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/2/05 5:00	XD	2.7099	105.1076	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/2/05 6:00	XD	2.5905	105.0693	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/2/05 7:00	XD	2.4507	105.0244	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/2/05 8:00	XD	2.3839	105.0029	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/2/05 9:00	XD	2.3868	105.0039	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/2/05 10:00	XD	2.3963	105.0069	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/2/05 11:00	XD	2.4018	105.0087	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/2/05 12:00	XD	2.4351	105.0194	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/2/05 13:00	XD	2.4617	105.0279	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/2/05 14:00	XD	2.4947	105.0385	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/2/05 15:00	XD	2.5181	105.046	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/2/05 16:00	XD	2.5215	105.0471	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/2/05 17:00	XD	2.525	105.0482	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/2/05 18:00	XD	2.4985	105.0397	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/2/05 19:00	XD	2.4987	105.0398	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/2/05 20:00	XD	2.5193	105.0464	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/2/05 21:00	XD	2.4762	105.0326	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/2/05 22:00	XD	2.4196	105.0144	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/2/05 23:00	XD	2.3863	105.0037	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/3/05 0:00	XD	2.3568	104.9942	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/3/05 1:00	XD	2.267	104.9654	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/3/05 3:00	XD	2.1608	104.9313	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/3/05 3:00	XD	2.0477	104.895	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/3/05 4:00	XD	1.991	104.8768	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/3/05 5:00	XD	1.901	104.8479	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/3/05 6:00	XD	1.8111	104.819	7.75	3.6983	1.0535	107.7872

Table D-39. Columbia River Water Elevations

WELL_NAME	Date	DataType	XD	Elevation	RefDTW	RefXD	XDSCale	TOC
300-River Gauge	4/3/05 7:00	XD	1.7512	104.7998	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/3/05 8:00	XD	1.7579	104.8019	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/3/05 9:00	XD	1.7575	104.8018	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/3/05 10:00	XD	1.7572	104.8017	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/3/05 11:00	XD	1.7298	104.7929	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/3/05 12:00	XD	1.7798	104.809	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/3/05 13:00	XD	1.783	104.81	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/3/05 14:00	XD	1.7829	104.81	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/3/05 15:00	XD	1.7831	104.81	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/3/05 16:00	XD	1.7928	104.8131	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/3/05 17:00	XD	1.813	104.8196	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/3/05 18:00	XD	1.8032	104.8165	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/3/05 19:00	XD	1.787	104.8113	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/3/05 20:00	XD	1.8338	104.8263	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/3/05 21:00	XD	1.8804	104.8413	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/3/05 22:00	XD	1.8738	104.8391	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/3/05 23:00	XD	1.8474	104.8307	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/4/05 0:00	XD	1.8441	104.8296	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/4/05 1:00	XD	1.811	104.819	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/4/05 2:00	XD	1.811	104.819	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/4/05 3:00	XD	1.7378	104.7955	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/4/05 4:00	XD	1.7511	104.7997	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/4/05 5:00	XD	1.7846	104.8105	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/4/05 6:00	XD	1.7448	104.7977	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/4/05 7:00	XD	1.7247	104.7913	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/4/05 8:00	XD	1.7114	104.787	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/4/05 9:00	XD	1.714	104.7878	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/4/05 10:00	XD	1.7303	104.7931	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/4/05 11:00	XD	1.7732	104.8068	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/4/05 12:00	XD	1.7931	104.8132	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/4/05 13:00	XD	1.8929	104.8453	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/4/05 14:00	XD	2.029	104.889	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/4/05 15:00	XD	2.1088	104.9146	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/4/05 16:00	XD	2.1623	104.9318	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/4/05 17:00	XD	2.2955	104.9746	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/4/05 18:00	XD	2.3626	104.9961	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/4/05 19:00	XD	2.4428	105.0219	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/4/05 20:00	XD	2.5693	105.0625	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/4/05 21:00	XD	2.6264	105.0808	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/4/05 22:00	XD	2.6336	105.0831	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/4/05 23:00	XD	2.7003	105.1045	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/5/05 0:00	XD	2.8036	105.1377	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/5/05 1:00	XD	2.9175	105.1743	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/5/05 2:00	XD	3.0808	105.2267	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/5/05 3:00	XD	3.2273	105.2738	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/5/05 4:00	XD	3.3468	105.3121	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/5/05 5:00	XD	3.4296	105.3387	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/5/05 6:00	XD	3.4992	105.3611	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/5/05 7:00	XD	3.5889	105.3899	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/5/05 8:00	XD	3.6889	105.422	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/5/05 9:00	XD	3.7626	105.4456	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/5/05 10:00	XD	3.8345	105.4687	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/5/05 11:00	XD	3.9631	105.51	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/5/05 12:00	XD	4.0552	105.5396	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/5/05 13:00	XD	4.2113	105.5897	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/5/05 14:00	XD	4.3405	105.6312	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/5/05 15:00	XD	4.5469	105.6975	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/5/05 16:00	XD	4.6865	105.7423	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/5/05 17:00	XD	4.7892	105.7753	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/5/05 18:00	XD	4.8136	105.7831	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/5/05 19:00	XD	4.8337	105.7896	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/5/05 20:00	XD	4.7938	105.7768	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/5/05 21:00	XD	4.7571	105.765	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/5/05 22:00	XD	4.7605	105.7661	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/5/05 23:00	XD	4.6772	105.7393	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/6/05 0:00	XD	4.5623	105.7024	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/6/05 1:00	XD	4.423	105.6577	7.75	3.6983	1.0535	107.7872

Table D-39. Columbia River Water Elevations

WELL_NAME	Date	DataType	XD	Elevation	RefDTW	RefXD	XDSCale	TOC
300-River Gauge	4/6/05 2:00	XD	4.3328	105.6287	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/6/05 3:00	XD	4.2169	105.5915	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/6/05 4:00	XD	4.1071	105.5563	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/6/05 5:00	XD	4.0175	105.5275	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/6/05 6:00	XD	3.8978	105.4891	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/6/05 7:00	XD	3.8177	105.4633	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/6/05 8:00	XD	3.7509	105.4419	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/6/05 9:00	XD	3.6977	105.4248	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/6/05 10:00	XD	3.6404	105.4064	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/6/05 11:00	XD	3.6094	105.3965	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/6/05 12:00	XD	3.6261	105.4018	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/6/05 13:00	XD	3.6127	105.3975	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/6/05 14:00	XD	3.5928	105.3911	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/6/05 15:00	XD	3.6056	105.3952	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/6/05 16:00	XD	3.5787	105.3866	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/6/05 17:00	XD	3.5654	105.3823	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/6/05 18:00	XD	3.4888	105.3577	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/6/05 19:00	XD	3.4558	105.3471	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/6/05 20:00	XD	3.3926	105.3268	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/6/05 21:00	XD	3.3564	105.3152	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/6/05 22:00	XD	3.3334	105.3078	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/6/05 23:00	XD	3.2934	105.295	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/7/05 0:00	XD	3.2369	105.2768	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/7/05 1:00	XD	3.2169	105.2704	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/7/05 2:00	XD	3.1809	105.2589	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/7/05 3:00	XD	3.0582	105.2195	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/7/05 4:00	XD	2.9584	105.1874	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/7/05 5:00	XD	2.8884	105.1649	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/7/05 6:00	XD	2.7419	105.1179	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/7/05 7:00	XD	2.6016	105.0728	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/7/05 8:00	XD	2.5387	105.0526	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/7/05 9:00	XD	2.4185	105.014	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/7/05 10:00	XD	2.3415	104.9893	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/7/05 11:00	XD	2.2883	104.9722	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/7/05 12:00	XD	2.2315	104.954	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/7/05 13:00	XD	2.1313	104.9218	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/7/05 14:00	XD	2.0986	104.9113	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/7/05 15:00	XD	2.082	104.906	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/7/05 16:00	XD	2.1121	104.9157	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/7/05 17:00	XD	2.0489	104.8954	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/7/05 18:00	XD	2.0689	104.9018	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/7/05 19:00	XD	2.069	104.9018	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/7/05 20:00	XD	1.9827	104.8741	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/7/05 21:00	XD	1.983	104.8742	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/7/05 22:00	XD	1.9703	104.8701	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/7/05 23:00	XD	1.9971	104.8787	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/8/05 0:00	XD	2.0444	104.8939	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/8/05 1:00	XD	2.0644	104.9003	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/8/05 2:00	XD	2.0977	104.911	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/8/05 3:00	XD	2.0843	104.9067	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/8/05 4:00	XD	2.0382	104.8919	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/8/05 5:00	XD	2.0383	104.892	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/8/05 6:00	XD	2.0518	104.8963	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/8/05 7:00	XD	2.005	104.8813	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/8/05 8:00	XD	1.9877	104.8757	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/8/05 9:00	XD	1.9737	104.8712	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/8/05 10:00	XD	1.8862	104.8431	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/8/05 11:00	XD	1.9228	104.8549	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/8/05 12:00	XD	1.8762	104.8399	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/8/05 13:00	XD	1.8261	104.8238	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/8/05 14:00	XD	1.8497	104.8314	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/8/05 15:00	XD	1.8562	104.8335	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/8/05 16:00	XD	1.8497	104.8314	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/8/05 17:00	XD	1.8163	104.8207	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/8/05 18:00	XD	1.8663	104.8367	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/8/05 19:00	XD	1.873	104.8389	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/8/05 20:00	XD	1.8102	104.8187	7.75	3.6983	1.0535	107.7872

Table D-39. Columbia River Water Elevations

WELL_NAME	Date	DataType	XD	Elevation	RefDTW	RefXD	XDSCale	TOC
300-River Gauge	4/8/05 21:00	XD	1.8338	104.8263	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/8/05 22:00	XD	1.8271	104.8241	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/8/05 23:00	XD	1.7275	104.7922	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/9/05 0:00	XD	1.7077	104.7858	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/9/05 1:00	XD	1.6977	104.7826	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/9/05 2:00	XD	1.651	104.7676	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/9/05 3:00	XD	1.6343	104.7622	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/9/05 4:00	XD	1.6643	104.7719	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/9/05 5:00	XD	1.6476	104.7665	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/9/05 6:00	XD	1.6409	104.7644	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/9/05 7:00	XD	1.6342	104.7622	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/9/05 8:00	XD	1.4677	104.7087	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/9/05 9:00	XD	1.3346	104.666	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/9/05 10:00	XD	1.4109	104.6905	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/9/05 11:00	XD	1.3972	104.6861	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/9/05 12:00	XD	1.3472	104.67	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/9/05 13:00	XD	1.4303	104.6967	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/9/05 14:00	XD	1.4602	104.7063	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/9/05 15:00	XD	1.4168	104.6924	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/9/05 16:00	XD	1.3668	104.6763	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/9/05 17:00	XD	1.3536	104.6721	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/9/05 18:00	XD	1.3303	104.6646	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/9/05 19:00	XD	1.3174	104.6605	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/9/05 20:00	XD	1.4072	104.6893	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/9/05 21:00	XD	1.5209	104.7258	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/9/05 22:00	XD	1.6011	104.7516	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/9/05 23:00	XD	1.6615	104.771	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/10/05 0:00	XD	1.7448	104.7977	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/10/05 1:00	XD	1.8113	104.8191	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/10/05 2:00	XD	1.8515	104.832	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/10/05 3:00	XD	1.915	104.8524	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/10/05 4:00	XD	1.9817	104.8738	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/10/05 5:00	XD	1.9785	104.8728	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/10/05 6:00	XD	2.0051	104.8813	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/10/05 7:00	XD	2.0248	104.8876	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/10/05 8:00	XD	2.001	104.88	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/10/05 9:00	XD	1.8735	104.839	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/10/05 10:00	XD	1.8796	104.841	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/10/05 11:00	XD	1.8496	104.8314	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/10/05 12:00	XD	1.8695	104.8378	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/10/05 13:00	XD	1.8564	104.8336	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/10/05 14:00	XD	1.8891	104.8441	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/10/05 15:00	XD	1.8295	104.8249	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/10/05 16:00	XD	1.8858	104.843	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/10/05 17:00	XD	1.9258	104.8558	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/10/05 18:00	XD	1.8962	104.8463	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/10/05 19:00	XD	1.9262	104.856	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/10/05 20:00	XD	1.9428	104.8613	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/10/05 21:00	XD	1.9362	104.8592	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/10/05 22:00	XD	1.9627	104.8677	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/10/05 23:00	XD	1.9431	104.8614	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/11/05 0:00	XD	1.9831	104.8742	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/11/05 1:00	XD	1.9832	104.8743	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/11/05 2:00	XD	1.8834	104.8422	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/11/05 3:00	XD	1.8971	104.8466	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/11/05 4:00	XD	1.9071	104.8498	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/11/05 5:00	XD	1.8771	104.8402	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/11/05 6:00	XD	1.8504	104.8316	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/11/05 7:00	XD	1.9504	104.8637	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/11/05 8:00	XD	1.9937	104.8776	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/11/05 9:00	XD	1.9594	104.8666	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/11/05 10:00	XD	1.9494	104.8634	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/11/05 11:00	XD	1.9756	104.8718	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/11/05 12:00	XD	1.9627	104.8677	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/11/05 13:00	XD	2.0692	104.9019	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/11/05 14:00	XD	2.0122	104.8836	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/11/05 15:00	XD	1.9689	104.8697	7.75	3.6983	1.0535	107.7872

Table D-39. Columbia River Water Elevations

WELL_NAME	Date	DataType	XD	Elevation	RefDTW	RefXD	XDSCale	TOC
300-River Gauge	4/11/05 16:00	XD	1.9892	104.8762	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/11/05 17:00	XD	2.0155	104.8846	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/11/05 18:00	XD	2.016	104.8848	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/11/05 19:00	XD	2.1025	104.9126	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/11/05 20:00	XD	2.1758	104.9361	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/11/05 21:00	XD	2.1197	104.9181	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/11/05 22:00	XD	2.1396	104.9245	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/11/05 23:00	XD	2.1531	104.9288	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/12/05 0:00	XD	2.1068	104.914	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/12/05 1:00	XD	2.1566	104.9299	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/12/05 2:00	XD	2.1203	104.9183	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/12/05 3:00	XD	2.0939	104.9098	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/12/05 4:00	XD	2.0907	104.9088	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/12/05 5:00	XD	2.0272	104.8884	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/12/05 6:00	XD	2.0272	104.8884	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/12/05 7:00	XD	2.0173	104.8852	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/12/05 8:00	XD	1.9538	104.8648	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/12/05 9:00	XD	1.8535	104.8326	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/12/05 10:00	XD	1.8663	104.8367	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/12/05 11:00	XD	1.8696	104.8378	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/12/05 12:00	XD	1.8031	104.8164	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/12/05 13:00	XD	1.7564	104.8014	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/12/05 14:00	XD	1.7828	104.8099	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/12/05 15:00	XD	1.8031	104.8164	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/12/05 16:00	XD	1.7697	104.8057	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/12/05 17:00	XD	1.7164	104.7886	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/12/05 18:00	XD	1.7332	104.794	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/12/05 19:00	XD	1.7232	104.7908	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/12/05 20:00	XD	1.8039	104.8167	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/12/05 21:00	XD	1.8073	104.8178	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/12/05 22:00	XD	1.7978	104.8147	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/12/05 23:00	XD	1.7914	104.8127	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/13/05 0:00	XD	1.8381	104.8277	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/13/05 1:00	XD	1.7853	104.8107	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/13/05 2:00	XD	1.6553	104.769	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/13/05 3:00	XD	1.5622	104.7391	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/13/05 4:00	XD	1.5989	104.7509	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/13/05 5:00	XD	1.5221	104.7262	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/13/05 6:00	XD	1.4655	104.708	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/13/05 7:00	XD	1.4722	104.7102	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/13/05 8:00	XD	1.4284	104.6961	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/13/05 9:00	XD	1.4079	104.6895	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/13/05 10:00	XD	1.4676	104.7087	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/13/05 11:00	XD	1.4705	104.7096	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/13/05 12:00	XD	1.5203	104.7256	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/13/05 13:00	XD	1.5502	104.7352	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/13/05 14:00	XD	1.5833	104.7459	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/13/05 15:00	XD	1.6667	104.7726	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/13/05 16:00	XD	1.8561	104.8335	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/13/05 17:00	XD	2.2017	104.9444	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/13/05 18:00	XD	2.4884	105.0365	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/13/05 19:00	XD	2.7378	105.1166	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/13/05 20:00	XD	2.9154	105.1736	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/13/05 21:00	XD	3.0422	105.2143	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/13/05 22:00	XD	3.1231	105.2403	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/13/05 23:00	XD	3.1596	105.252	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/14/05 0:00	XD	3.203	105.266	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/14/05 1:00	XD	3.2435	105.279	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/14/05 2:00	XD	3.2239	105.2727	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/14/05 3:00	XD	3.204	105.2663	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/14/05 4:00	XD	3.2042	105.2663	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/14/05 5:00	XD	3.1111	105.2364	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/14/05 6:00	XD	3.0244	105.2086	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/14/05 7:00	XD	2.9468	105.1837	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/14/05 8:00	XD	2.8732	105.1601	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/14/05 9:00	XD	2.8391	105.1491	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/14/05 10:00	XD	2.8349	105.1478	7.75	3.6983	1.0535	107.7872

Table D-39. Columbia River Water Elevations

WELL_NAME	Date	DataType	XD	Elevation	RefDTW	RefXD	XDSCale	TOC
300-River Gauge	4/14/05 11:00	XD	2.8345	105.1476	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/14/05 12:00	XD	2.8011	105.1369	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/14/05 13:00	XD	2.8342	105.1475	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/14/05 14:00	XD	2.7972	105.1357	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/14/05 15:00	XD	2.844	105.1507	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/14/05 16:00	XD	2.817	105.142	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/14/05 17:00	XD	2.8741	105.1603	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/14/05 18:00	XD	2.8807	105.1625	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/14/05 19:00	XD	2.8776	105.1615	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/14/05 20:00	XD	2.8945	105.1669	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/14/05 21:00	XD	2.9421	105.1822	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/14/05 22:00	XD	2.9491	105.1844	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/14/05 23:00	XD	2.9495	105.1846	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/15/05 0:00	XD	2.9632	105.189	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/15/05 1:00	XD	2.91	105.1719	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/15/05 2:00	XD	2.8667	105.158	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/15/05 3:00	XD	2.7909	105.1336	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/15/05 4:00	XD	2.7378	105.1166	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/15/05 5:00	XD	2.6846	105.0995	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/15/05 6:00	XD	2.6046	105.0738	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/15/05 7:00	XD	2.4843	105.0352	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/15/05 8:00	XD	2.5006	105.0404	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/15/05 9:00	XD	2.5471	105.0553	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/15/05 10:00	XD	2.5229	105.0476	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/15/05 11:00	XD	2.5983	105.0718	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/15/05 12:00	XD	2.678	105.0974	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/15/05 13:00	XD	2.6681	105.0942	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/15/05 14:00	XD	2.7213	105.1113	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/15/05 15:00	XD	2.7479	105.1198	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/15/05 16:00	XD	2.7412	105.1177	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/15/05 17:00	XD	2.6946	105.1027	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/15/05 18:00	XD	2.6746	105.0963	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/15/05 19:00	XD	2.6547	105.0899	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/15/05 20:00	XD	2.6449	105.0867	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/15/05 21:00	XD	2.6451	105.0868	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/15/05 22:00	XD	2.6189	105.0784	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/15/05 23:00	XD	2.5755	105.0645	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/16/05 0:00	XD	2.496	105.0389	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/16/05 1:00	XD	2.4096	105.0112	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/16/05 2:00	XD	2.3563	104.9941	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/16/05 3:00	XD	2.2663	104.9652	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/16/05 4:00	XD	2.1833	104.9385	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/16/05 5:00	XD	2.0904	104.9087	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/16/05 6:00	XD	2.0572	104.898	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/16/05 7:00	XD	1.9141	104.8521	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/16/05 8:00	XD	1.9006	104.8477	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/16/05 9:00	XD	1.9703	104.8701	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/16/05 10:00	XD	1.8804	104.8413	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/16/05 11:00	XD	1.8032	104.8165	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/16/05 12:00	XD	1.8031	104.8164	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/16/05 13:00	XD	1.846	104.8302	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/16/05 14:00	XD	1.7864	104.8111	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/16/05 15:00	XD	1.7794	104.8088	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/16/05 16:00	XD	1.7827	104.8099	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/16/05 17:00	XD	1.753	104.8004	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/16/05 18:00	XD	1.7195	104.7896	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/16/05 19:00	XD	1.6833	104.778	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/16/05 20:00	XD	1.6833	104.778	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/16/05 21:00	XD	1.69	104.7801	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/16/05 22:00	XD	1.6502	104.7673	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/16/05 23:00	XD	1.5437	104.7331	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/17/05 0:00	XD	1.6006	104.7514	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/17/05 1:00	XD	1.6407	104.7643	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/17/05 2:00	XD	1.6208	104.7579	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/17/05 3:00	XD	1.631	104.7612	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/17/05 4:00	XD	1.6212	104.758	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/17/05 5:00	XD	1.6116	104.7549	7.75	3.6983	1.0535	107.7872

Table D-39. Columbia River Water Elevations

WELL_NAME	Date	DataType	XD	Elevation	RefDTW	RefXD	XDSCale	TOC
300-River Gauge	4/17/05 6:00	XD	1.615	104.756	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/17/05 7:00	XD	1.6082	104.7539	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/17/05 8:00	XD	1.5908	104.7483	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/17/05 9:00	XD	1.5336	104.7299	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/17/05 10:00	XD	1.5236	104.7267	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/17/05 11:00	XD	1.5035	104.7202	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/17/05 12:00	XD	1.4337	104.6978	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/17/05 13:00	XD	1.4634	104.7074	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/17/05 14:00	XD	1.4669	104.7085	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/17/05 15:00	XD	1.4103	104.6903	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/17/05 16:00	XD	1.3969	104.686	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/17/05 17:00	XD	1.364	104.6754	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/17/05 18:00	XD	1.3075	104.6573	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/17/05 19:00	XD	1.3508	104.6712	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/17/05 20:00	XD	1.3744	104.6788	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/17/05 21:00	XD	1.471	104.7098	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/17/05 22:00	XD	1.4777	104.712	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/17/05 23:00	XD	1.5046	104.7206	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/18/05 0:00	XD	1.5783	104.7443	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/18/05 1:00	XD	1.5916	104.7485	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/18/05 2:00	XD	1.5916	104.7485	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/18/05 3:00	XD	1.572	104.7422	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/18/05 4:00	XD	1.5887	104.7476	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/18/05 5:00	XD	1.5787	104.7444	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/18/05 6:00	XD	1.5787	104.7444	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/18/05 7:00	XD	1.5516	104.7357	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/18/05 8:00	XD	1.5049	104.7207	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/18/05 9:00	XD	1.4212	104.6938	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/18/05 10:00	XD	1.4439	104.7011	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/18/05 11:00	XD	1.4271	104.6957	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/18/05 12:00	XD	1.4172	104.6925	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/18/05 13:00	XD	1.4169	104.6924	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/18/05 14:00	XD	1.4039	104.6883	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/18/05 15:00	XD	1.4038	104.6882	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/18/05 16:00	XD	1.3902	104.6839	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/18/05 17:00	XD	1.4136	104.6914	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/18/05 18:00	XD	1.4137	104.6914	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/18/05 19:00	XD	1.4571	104.7053	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/18/05 20:00	XD	1.4439	104.7011	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/18/05 21:00	XD	1.4538	104.7043	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/18/05 22:00	XD	1.4808	104.7129	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/18/05 23:00	XD	1.4944	104.7173	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/19/05 0:00	XD	1.5209	104.7258	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/19/05 1:00	XD	1.4945	104.7173	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/19/05 2:00	XD	1.5079	104.7216	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/19/05 3:00	XD	1.5249	104.7271	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/19/05 4:00	XD	1.4983	104.7186	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/19/05 5:00	XD	1.4655	104.708	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/19/05 6:00	XD	1.5388	104.7316	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/19/05 7:00	XD	1.5821	104.7455	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/19/05 8:00	XD	1.5114	104.7228	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/19/05 9:00	XD	1.4178	104.6927	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/19/05 10:00	XD	1.4704	104.7096	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/19/05 11:00	XD	1.4737	104.7107	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/19/05 12:00	XD	1.4837	104.7139	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/19/05 13:00	XD	1.5666	104.7405	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/19/05 14:00	XD	1.56	104.7384	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/19/05 15:00	XD	1.5866	104.7469	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/19/05 16:00	XD	1.6032	104.7522	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/19/05 17:00	XD	1.6299	104.7608	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/19/05 18:00	XD	1.6265	104.7597	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/19/05 19:00	XD	1.5901	104.748	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/19/05 20:00	XD	1.5902	104.7481	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/19/05 21:00	XD	1.6268	104.7598	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/19/05 22:00	XD	1.597	104.7503	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/19/05 23:00	XD	1.5608	104.7386	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/20/05 0:00	XD	1.541	104.7323	7.75	3.6983	1.0535	107.7872

Table D-39. Columbia River Water Elevations

WELL_NAME	Date	DataType	XD	Elevation	RefDTW	RefXD	XDSCale	TOC
300-River Gauge	4/20/05 1:00	XD	1.6075	104.7536	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/20/05 2:00	XD	1.5877	104.7473	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/20/05 3:00	XD	1.5844	104.7462	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/20/05 4:00	XD	1.5547	104.7367	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/20/05 5:00	XD	1.5251	104.7272	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/20/05 6:00	XD	1.5982	104.7506	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/20/05 7:00	XD	1.618	104.757	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/20/05 8:00	XD	1.5774	104.744	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/20/05 9:00	XD	1.5203	104.7256	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/20/05 10:00	XD	1.6067	104.7534	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/20/05 11:00	XD	1.7329	104.7939	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/20/05 11:30	Manual		104.842832				107.7872
300-River Gauge	4/20/05 12:00	XD	1.8394	104.8281	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/20/05 13:00	XD	1.9355	104.859	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/20/05 14:00	XD	2.0247	104.8876	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/20/05 15:00	XD	2.1273	104.9205	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/20/05 16:00	XD	2.0877	104.9078	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/20/05 17:00	XD	2.0877	104.9078	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/20/05 18:00	XD	2.0975	104.911	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/20/05 19:00	XD	2.1016	104.9123	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/20/05 20:00	XD	2.1519	104.9284	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/20/05 21:00	XD	2.242	104.9574	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/20/05 22:00	XD	2.2621	104.9638	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/20/05 23:00	XD	2.3021	104.9767	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/21/05 0:00	XD	2.3786	105.0012	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/21/05 1:00	XD	2.4418	105.0215	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/21/05 2:00	XD	2.3885	105.0044	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/21/05 3:00	XD	2.4451	105.0226	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/21/05 4:00	XD	2.5083	105.0429	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/21/05 5:00	XD	2.4617	105.0279	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/21/05 6:00	XD	2.5489	105.0559	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/21/05 7:00	XD	2.715	105.1093	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/21/05 8:00	XD	2.7112	105.108	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/21/05 9:00	XD	2.794	105.1346	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/21/05 10:00	XD	2.8738	105.1602	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/21/05 11:00	XD	2.9803	105.1944	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/21/05 12:00	XD	3.1099	105.2361	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/21/05 13:00	XD	3.2614	105.2847	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/21/05 14:00	XD	3.4434	105.3431	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/21/05 15:00	XD	3.63	105.4031	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/21/05 16:00	XD	3.7895	105.4543	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/21/05 17:00	XD	3.9326	105.5002	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/21/05 18:00	XD	4.0882	105.5502	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/21/05 19:00	XD	4.2035	105.5872	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/21/05 20:00	XD	4.1442	105.5682	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/21/05 21:00	XD	4.0319	105.5321	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/21/05 22:00	XD	4.0187	105.5279	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/21/05 23:00	XD	3.9222	105.4969	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/22/05 0:00	XD	3.7928	105.4553	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/22/05 1:00	XD	3.6903	105.4224	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/22/05 2:00	XD	3.5405	105.3743	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/22/05 3:00	XD	3.3344	105.3081	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/22/05 4:00	XD	3.1916	105.2623	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/22/05 5:00	XD	2.9988	105.2004	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/22/05 6:00	XD	2.8027	105.1374	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/22/05 7:00	XD	2.5793	105.0657	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/22/05 8:00	XD	2.5082	105.0429	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/22/05 9:00	XD	2.5377	105.0523	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/22/05 10:00	XD	2.4281	105.0171	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/22/05 11:00	XD	2.3714	104.9989	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/22/05 12:00	XD	2.4771	105.0329	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/22/05 13:00	XD	2.5397	105.053	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/22/05 14:00	XD	2.6527	105.0893	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/22/05 15:00	XD	2.8218	105.1435	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/22/05 16:00	XD	2.9916	105.1981	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/22/05 17:00	XD	3.1114	105.2365	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/22/05 18:00	XD	3.2609	105.2845	7.75	3.6983	1.0535	107.7872

Table D-39. Columbia River Water Elevations

WELL_NAME	Date	DataType	XD	Elevation	RefDTW	RefXD	XDSCale	TOC
300-River Gauge	4/22/05 19:00	XD	3.3774	105.322	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/22/05 20:00	XD	3.329	105.3064	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/22/05 21:00	XD	3.2928	105.2948	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/22/05 22:00	XD	3.2261	105.2734	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/22/05 23:00	XD	3.0933	105.2307	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/23/05 0:00	XD	2.9973	105.1999	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/23/05 1:00	XD	2.9042	105.17	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/23/05 2:00	XD	2.831	105.1465	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/23/05 3:00	XD	2.7545	105.1219	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/23/05 4:00	XD	2.7212	105.1112	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/23/05 5:00	XD	2.6547	105.0899	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/23/05 6:00	XD	2.6247	105.0803	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/23/05 7:00	XD	2.5482	105.0557	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/23/05 8:00	XD	2.5815	105.0664	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/23/05 9:00	XD	2.5712	105.0631	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/23/05 10:00	XD	2.5185	105.0462	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/23/05 11:00	XD	2.4849	105.0354	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/23/05 12:00	XD	2.4481	105.0236	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/23/05 13:00	XD	2.4209	105.0148	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/23/05 14:00	XD	2.3866	105.0038	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/23/05 15:00	XD	2.3983	105.0076	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/23/05 16:00	XD	2.3481	104.9914	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/23/05 17:00	XD	2.3018	104.9766	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/23/05 18:00	XD	2.2555	104.9617	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/23/05 19:00	XD	2.2221	104.951	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/23/05 20:00	XD	2.2023	104.9446	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/23/05 21:00	XD	2.1691	104.934	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/23/05 22:00	XD	2.0898	104.9085	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/23/05 23:00	XD	2.0468	104.8947	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/24/05 0:00	XD	2.0003	104.8798	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/24/05 1:00	XD	1.9103	104.8509	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/24/05 2:00	XD	1.8606	104.8349	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/24/05 3:00	XD	1.8275	104.8243	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/24/05 4:00	XD	1.7478	104.7987	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/24/05 5:00	XD	1.6648	104.772	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/24/05 6:00	XD	1.625	104.7592	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/24/05 7:00	XD	1.6646	104.772	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/24/05 8:00	XD	1.6473	104.7664	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/24/05 9:00	XD	1.6333	104.7619	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/24/05 10:00	XD	1.6298	104.7608	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/24/05 11:00	XD	1.5897	104.7479	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/24/05 12:00	XD	1.54	104.732	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/24/05 13:00	XD	1.5431	104.733	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/24/05 14:00	XD	1.5523	104.7359	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/24/05 15:00	XD	1.529	104.7284	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/24/05 16:00	XD	1.5356	104.7305	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/24/05 17:00	XD	1.549	104.7348	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/24/05 18:00	XD	1.5756	104.7434	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/24/05 19:00	XD	1.6426	104.7649	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/24/05 20:00	XD	1.7264	104.7918	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/24/05 21:00	XD	1.8562	104.8335	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/24/05 22:00	XD	1.9527	104.8645	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/24/05 23:00	XD	2.0991	104.9115	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/25/05 0:00	XD	2.1956	104.9425	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/25/05 1:00	XD	2.2223	104.951	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/25/05 2:00	XD	2.2858	104.9714	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/25/05 3:00	XD	2.3292	104.9854	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/25/05 4:00	XD	2.3426	104.9897	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/25/05 5:00	XD	2.3761	105.0004	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/25/05 6:00	XD	2.4495	105.024	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/25/05 7:00	XD	2.4625	105.0282	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/25/05 8:00	XD	2.362	104.9959	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/25/05 9:00	XD	2.3253	104.9841	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/25/05 10:00	XD	2.2952	104.9745	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/25/05 11:00	XD	2.2352	104.9552	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/25/05 12:00	XD	2.2083	104.9466	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/25/05 13:00	XD	2.2204	104.9504	7.75	3.6983	1.0535	107.7872

Table D-39. Columbia River Water Elevations

WELL_NAME	Date	DataType	XD	Elevation	RefDTW	RefXD	XDSCale	TOC
300-River Gauge	4/25/05 14:00	XD	2.297	104.975	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/25/05 15:00	XD	2.3796	105.0016	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/25/05 16:00	XD	2.5022	105.0409	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/25/05 17:00	XD	2.6052	105.074	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/25/05 18:00	XD	2.7255	105.1126	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/25/05 19:00	XD	2.8255	105.1447	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/25/05 20:00	XD	2.9531	105.1857	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/25/05 21:00	XD	3.0638	105.2213	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/25/05 22:00	XD	3.1604	105.2523	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/25/05 23:00	XD	3.2369	105.2768	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/26/05 0:00	XD	3.3134	105.3014	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/26/05 1:00	XD	3.4133	105.3335	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/26/05 2:00	XD	3.4866	105.357	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/26/05 3:00	XD	3.5268	105.3699	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/26/05 4:00	XD	3.5438	105.3754	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/26/05 5:00	XD	3.5437	105.3754	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/26/05 6:00	XD	3.5541	105.3787	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/26/05 7:00	XD	3.566	105.3825	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/26/05 8:00	XD	3.5193	105.3675	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/26/05 9:00	XD	3.4853	105.3566	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/26/05 10:00	XD	3.4966	105.3602	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/26/05 11:00	XD	3.5235	105.3689	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/26/05 12:00	XD	3.5238	105.369	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/26/05 13:00	XD	3.5693	105.3836	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/26/05 14:00	XD	3.6022	105.3941	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/26/05 15:00	XD	3.6139	105.3979	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/26/05 16:00	XD	3.6575	105.4119	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/26/05 17:00	XD	3.7206	105.4322	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/26/05 18:00	XD	3.7346	105.4367	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/26/05 19:00	XD	3.7362	105.4372	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/26/05 20:00	XD	3.743	105.4394	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/26/05 21:00	XD	3.7253	105.4337	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/26/05 22:00	XD	3.7084	105.4282	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/26/05 23:00	XD	3.7021	105.4262	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/27/05 0:00	XD	3.7026	105.4264	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/27/05 1:00	XD	3.7789	105.4509	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/27/05 2:00	XD	3.8889	105.4862	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/27/05 3:00	XD	3.9354	105.5011	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/27/05 4:00	XD	3.9656	105.5108	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/27/05 5:00	XD	3.9559	105.5077	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/27/05 6:00	XD	3.9262	105.4982	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/27/05 7:00	XD	3.8589	105.4766	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/27/05 8:00	XD	3.839	105.4702	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/27/05 9:00	XD	3.9021	105.4904	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/27/05 10:00	XD	3.8881	105.4859	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/27/05 11:00	XD	3.8081	105.4603	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/27/05 12:00	XD	3.7718	105.4486	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/27/05 13:00	XD	3.7784	105.4507	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/27/05 14:00	XD	3.8049	105.4592	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/27/05 15:00	XD	3.8212	105.4645	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/27/05 16:00	XD	3.8037	105.4588	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/27/05 17:00	XD	3.8136	105.462	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/27/05 18:00	XD	3.8747	105.4816	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/27/05 19:00	XD	3.8813	105.4838	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/27/05 20:00	XD	3.9055	105.4915	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/27/05 21:00	XD	3.9421	105.5033	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/27/05 22:00	XD	3.9856	105.5173	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/27/05 23:00	XD	3.9996	105.5217	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/28/05 0:00	XD	3.9996	105.5217	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/28/05 1:00	XD	4.067	105.5434	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/28/05 2:00	XD	4.0937	105.552	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/28/05 3:00	XD	4.0681	105.5437	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/28/05 4:00	XD	4.1022	105.5547	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/28/05 5:00	XD	4.1154	105.5589	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/28/05 6:00	XD	4.0786	105.5471	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/28/05 7:00	XD	4.015	105.5267	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/28/05 8:00	XD	3.9305	105.4996	7.75	3.6983	1.0535	107.7872

Table D-39. Columbia River Water Elevations

WELL_NAME	Date	DataType	XD	Elevation	RefDTW	RefXD	XDSCale	TOC
300-River Gauge	4/28/05 9:00	XD	3.86	105.4769	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/28/05 10:00	XD	3.8689	105.4798	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/28/05 11:00	XD	3.8187	105.4637	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/28/05 12:00	XD	3.8125	105.4617	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/28/05 13:00	XD	3.812	105.4615	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/28/05 14:00	XD	3.8019	105.4583	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/28/05 15:00	XD	3.7454	105.4401	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/28/05 16:00	XD	3.7049	105.4271	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/28/05 17:00	XD	3.6943	105.4237	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/28/05 18:00	XD	3.6584	105.4122	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/28/05 19:00	XD	3.6487	105.4091	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/28/05 20:00	XD	3.6428	105.4072	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/28/05 21:00	XD	3.6327	105.4039	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/28/05 22:00	XD	3.6094	105.3965	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/28/05 23:00	XD	3.6096	105.3965	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/29/05 0:00	XD	3.6403	105.4064	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/29/05 1:00	XD	3.6743	105.4173	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/29/05 2:00	XD	3.6976	105.4248	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/29/05 3:00	XD	3.6975	105.4247	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/29/05 4:00	XD	3.6747	105.4174	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/29/05 5:00	XD	3.6286	105.4026	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/29/05 6:00	XD	3.5159	105.3664	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/29/05 7:00	XD	3.3221	105.3042	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/29/05 8:00	XD	3.1786	105.2581	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/29/05 9:00	XD	3.147	105.248	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/29/05 10:00	XD	3.0901	105.2297	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/29/05 11:00	XD	3.0668	105.2222	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/29/05 12:00	XD	3.0633	105.2211	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/29/05 13:00	XD	3.0098	105.2039	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/29/05 14:00	XD	2.97	105.1911	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/29/05 15:00	XD	2.9206	105.1753	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/29/05 16:00	XD	2.877	105.1613	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/29/05 17:00	XD	2.817	105.142	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/29/05 18:00	XD	2.744	105.1186	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/29/05 19:00	XD	2.7376	105.1165	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/29/05 20:00	XD	2.7345	105.1155	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/29/05 21:00	XD	2.7578	105.123	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/29/05 22:00	XD	2.7812	105.1305	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/29/05 23:00	XD	2.8083	105.1392	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/30/05 0:00	XD	2.8555	105.1544	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/30/05 1:00	XD	2.9054	105.1704	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/30/05 2:00	XD	2.9789	105.194	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/30/05 3:00	XD	3.029	105.2101	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/30/05 4:00	XD	2.996	105.1995	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/30/05 5:00	XD	2.8563	105.1546	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/30/05 6:00	XD	2.7632	105.1247	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/30/05 7:00	XD	2.6293	105.0817	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/30/05 8:00	XD	2.7053	105.1061	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/30/05 9:00	XD	2.801	105.1369	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/30/05 10:00	XD	2.691	105.1015	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/30/05 11:00	XD	2.6707	105.095	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/30/05 12:00	XD	2.7308	105.1143	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/30/05 13:00	XD	2.7369	105.1163	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/30/05 14:00	XD	2.7423	105.118	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/30/05 15:00	XD	2.8186	105.1425	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/30/05 16:00	XD	2.991	105.1979	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/30/05 17:00	XD	3.1407	105.246	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/30/05 18:00	XD	3.2877	105.2932	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/30/05 19:00	XD	3.3784	105.3223	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/30/05 20:00	XD	3.3892	105.3257	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/30/05 21:00	XD	3.4464	105.3441	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/30/05 22:00	XD	3.4731	105.3527	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/30/05 23:00	XD	3.4733	105.3528	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/1/05 0:00	XD	3.4676	105.3509	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/1/05 1:00	XD	3.4612	105.3489	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/1/05 2:00	XD	3.4147	105.3339	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/1/05 3:00	XD	3.4153	105.3341	7.75	3.6983	1.0535	107.7872

Table D-39. Columbia River Water Elevations

WELL_NAME	Date	DataType	XD	Elevation	RefDTW	RefXD	XDSCale	TOC
300-River Gauge	5/1/05 4:00	XD	3.4324	105.3396	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/1/05 5:00	XD	3.4497	105.3452	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/1/05 6:00	XD	3.4164	105.3345	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/1/05 7:00	XD	3.4148	105.334	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/1/05 8:00	XD	3.3934	105.3271	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/1/05 9:00	XD	3.3799	105.3228	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/1/05 10:00	XD	3.3698	105.3195	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/1/05 11:00	XD	3.3691	105.3193	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/1/05 12:00	XD	3.3561	105.3151	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/1/05 13:00	XD	3.3983	105.3287	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/1/05 14:00	XD	3.4173	105.3348	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/1/05 15:00	XD	3.4265	105.3377	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/1/05 16:00	XD	3.4526	105.3461	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/1/05 17:00	XD	3.4725	105.3525	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/1/05 18:00	XD	3.5034	105.3624	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/1/05 19:00	XD	3.5304	105.3711	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/1/05 20:00	XD	3.486	105.3568	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/1/05 21:00	XD	3.4197	105.3355	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/1/05 22:00	XD	3.3994	105.329	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/1/05 23:00	XD	3.3495	105.313	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/2/05 0:00	XD	3.2628	105.2852	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/2/05 1:00	XD	3.2169	105.2704	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/2/05 2:00	XD	3.1271	105.2416	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/2/05 3:00	XD	3.0342	105.2118	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/2/05 4:00	XD	2.9445	105.1829	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/2/05 5:00	XD	2.9247	105.1766	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/2/05 6:00	XD	2.9514	105.1852	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/2/05 7:00	XD	2.9644	105.1893	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/2/05 8:00	XD	2.8975	105.1679	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/2/05 9:00	XD	2.8609	105.1561	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/2/05 10:00	XD	2.8609	105.1561	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/2/05 11:00	XD	2.831	105.1465	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/2/05 12:00	XD	2.8274	105.1453	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/2/05 13:00	XD	2.8704	105.1592	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/2/05 14:00	XD	2.8691	105.1587	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/2/05 15:00	XD	2.9085	105.1714	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/2/05 16:00	XD	2.9382	105.1809	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/2/05 17:00	XD	2.9483	105.1842	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/2/05 18:00	XD	2.9784	105.1938	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/2/05 19:00	XD	3.029	105.2101	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/2/05 20:00	XD	3.0667	105.2222	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/2/05 21:00	XD	3.0639	105.2213	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/2/05 22:00	XD	3.0935	105.2308	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/2/05 23:00	XD	3.1502	105.249	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/3/05 0:00	XD	3.177	105.2576	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/3/05 1:00	XD	3.2403	105.2779	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/3/05 2:00	XD	3.3077	105.2996	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/3/05 3:00	XD	3.4008	105.3295	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/3/05 4:00	XD	3.4948	105.3597	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/3/05 5:00	XD	3.5545	105.3788	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/3/05 6:00	XD	3.5746	105.3853	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/3/05 7:00	XD	3.5531	105.3784	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/3/05 8:00	XD	3.5627	105.3815	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/3/05 9:00	XD	3.4857	105.3567	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/3/05 10:00	XD	3.5648	105.3821	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/3/05 11:00	XD	3.537	105.3732	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/3/05 12:00	XD	3.4833	105.356	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/3/05 13:00	XD	3.4838	105.3561	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/3/05 14:00	XD	3.5098	105.3645	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/3/05 15:00	XD	3.5089	105.3642	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/3/05 16:00	XD	3.5187	105.3673	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/3/05 17:00	XD	3.5244	105.3692	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/3/05 18:00	XD	3.4957	105.3599	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/3/05 19:00	XD	3.5433	105.3752	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/3/05 20:00	XD	3.5582	105.38	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/3/05 21:00	XD	3.6155	105.3984	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/3/05 22:00	XD	3.6025	105.3942	7.75	3.6983	1.0535	107.7872

Table D-39. Columbia River Water Elevations

WELL_NAME	Date	DataType	XD	Elevation	RefDTW	RefXD	XDSCale	TOC
300-River Gauge	5/3/05 23:00	XD	3.5824	105.3878	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/4/05 0:00	XD	3.6261	105.4018	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/4/05 1:00	XD	3.686	105.4211	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/4/05 2:00	XD	3.7392	105.4381	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/4/05 3:00	XD	3.8124	105.4616	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/4/05 4:00	XD	3.992	105.5193	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/4/05 5:00	XD	4.0918	105.5514	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/4/05 6:00	XD	4.2016	105.5866	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/4/05 7:00	XD	4.2752	105.6102	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/4/05 8:00	XD	4.3249	105.6262	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/4/05 9:00	XD	4.3646	105.639	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/4/05 10:00	XD	4.4109	105.6538	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/4/05 11:00	XD	4.4672	105.6719	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/4/05 12:00	XD	4.5196	105.6887	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/4/05 13:00	XD	4.5505	105.6986	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/4/05 14:00	XD	4.564	105.703	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/4/05 15:00	XD	4.4506	105.6666	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/4/05 16:00	XD	4.3474	105.6334	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/4/05 17:00	XD	4.2149	105.5909	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/4/05 18:00	XD	4.0421	105.5354	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/4/05 19:00	XD	3.9101	105.493	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/4/05 20:00	XD	3.7186	105.4315	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/4/05 21:00	XD	3.5358	105.3728	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/4/05 22:00	XD	3.439	105.3417	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/4/05 23:00	XD	3.3859	105.3247	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/5/05 0:00	XD	3.3868	105.325	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/5/05 1:00	XD	3.5161	105.3665	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/5/05 2:00	XD	3.7159	105.4307	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/5/05 3:00	XD	3.819	105.4638	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/5/05 4:00	XD	3.9521	105.5065	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/5/05 5:00	XD	4.0319	105.5321	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/5/05 6:00	XD	4.0818	105.5481	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/5/05 7:00	XD	4.0818	105.5481	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/5/05 8:00	XD	4.0885	105.5503	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/5/05 9:00	XD	4.2214	105.593	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/5/05 10:00	XD	4.2379	105.5983	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/5/05 11:00	XD	4.2579	105.6047	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/5/05 12:00	XD	4.2542	105.6035	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/5/05 13:00	XD	4.2411	105.5993	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/5/05 14:00	XD	4.2302	105.5958	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/5/05 15:00	XD	4.1964	105.5849	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/5/05 16:00	XD	4.2088	105.5889	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/5/05 17:00	XD	4.1946	105.5844	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/5/05 18:00	XD	4.1162	105.5592	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/5/05 19:00	XD	4.0209	105.5286	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/5/05 20:00	XD	3.9415	105.5031	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/5/05 21:00	XD	3.8784	105.4828	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/5/05 22:00	XD	3.8116	105.4614	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/5/05 23:00	XD	3.7755	105.4498	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/6/05 0:00	XD	3.666	105.4146	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/6/05 1:00	XD	3.6294	105.4029	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/6/05 2:00	XD	3.6095	105.3965	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/6/05 3:00	XD	3.5729	105.3847	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/6/05 4:00	XD	3.5599	105.3806	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/6/05 5:00	XD	3.5165	105.3666	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/6/05 6:00	XD	3.4363	105.3409	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/6/05 7:00	XD	3.4664	105.3505	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/6/05 8:00	XD	3.5458	105.376	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/6/05 9:00	XD	3.6455	105.408	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/6/05 10:00	XD	3.7246	105.4334	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/6/05 11:00	XD	3.8424	105.4713	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/6/05 12:00	XD	3.919	105.4959	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/6/05 13:00	XD	3.9524	105.5066	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/6/05 14:00	XD	4.002	105.5225	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/6/05 15:00	XD	4.0326	105.5323	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/6/05 16:00	XD	4.0357	105.5333	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/6/05 17:00	XD	4.082	105.5482	7.75	3.6983	1.0535	107.7872

Table D-39. Columbia River Water Elevations

WELL_NAME	Date	DataType	XD	Elevation	RefDTW	RefXD	XDSCale	TOC
300-River Gauge	5/6/05 18:00	XD	4.1152	105.5589	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/6/05 19:00	XD	4.1419	105.5674	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/6/05 20:00	XD	4.1361	105.5656	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/6/05 21:00	XD	4.0611	105.5415	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/6/05 22:00	XD	3.9416	105.5031	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/6/05 23:00	XD	3.7856	105.453	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/7/05 0:00	XD	3.7059	105.4274	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/7/05 1:00	XD	3.6028	105.3943	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/7/05 2:00	XD	3.5165	105.3666	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/7/05 3:00	XD	3.46	105.3485	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/7/05 4:00	XD	3.4173	105.3348	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/7/05 5:00	XD	3.4141	105.3337	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/7/05 6:00	XD	3.4048	105.3308	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/7/05 7:00	XD	3.3934	105.3271	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/7/05 8:00	XD	3.4393	105.3418	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/7/05 9:00	XD	3.4756	105.3535	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/7/05 10:00	XD	3.4918	105.3587	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/7/05 11:00	XD	3.5243	105.3691	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/7/05 12:00	XD	3.587	105.3893	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/7/05 13:00	XD	3.6498	105.4094	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/7/05 14:00	XD	3.7265	105.4341	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/7/05 15:00	XD	3.7927	105.4553	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/7/05 16:00	XD	3.882	105.484	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/7/05 17:00	XD	3.9346	105.5009	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/7/05 18:00	XD	4.0221	105.529	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/7/05 19:00	XD	4.0654	105.5429	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/7/05 20:00	XD	4.0447	105.5362	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/7/05 21:00	XD	3.9687	105.5118	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/7/05 22:00	XD	3.9086	105.4925	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/7/05 23:00	XD	3.849	105.4734	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/8/05 0:00	XD	3.819	105.4638	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/8/05 1:00	XD	3.8555	105.4755	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/8/05 2:00	XD	3.826	105.466	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/8/05 3:00	XD	3.7898	105.4544	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/8/05 4:00	XD	3.7496	105.4415	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/8/05 5:00	XD	3.7233	105.433	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/8/05 6:00	XD	3.7133	105.4298	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/8/05 7:00	XD	3.6629	105.4136	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/8/05 8:00	XD	3.7394	105.4382	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/8/05 9:00	XD	3.8124	105.4616	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/8/05 10:00	XD	3.7718	105.4486	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/8/05 11:00	XD	3.759	105.4445	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/8/05 12:00	XD	3.7316	105.4357	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/8/05 13:00	XD	3.6522	105.4102	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/8/05 14:00	XD	3.584	105.3883	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/8/05 15:00	XD	3.5368	105.3731	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/8/05 16:00	XD	3.4964	105.3602	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/8/05 17:00	XD	3.5121	105.3652	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/8/05 18:00	XD	3.516	105.3665	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/8/05 19:00	XD	3.5287	105.3705	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/8/05 20:00	XD	3.5296	105.3708	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/8/05 21:00	XD	3.4797	105.3548	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/8/05 22:00	XD	3.4764	105.3537	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/8/05 23:00	XD	3.4797	105.3548	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/9/05 0:00	XD	3.483	105.3559	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/9/05 1:00	XD	3.5696	105.3837	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/9/05 2:00	XD	3.6062	105.3954	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/9/05 3:00	XD	3.6398	105.4062	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/9/05 4:00	XD	3.7263	105.434	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/9/05 5:00	XD	3.8224	105.4648	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/9/05 6:00	XD	3.9092	105.4927	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/9/05 7:00	XD	3.9855	105.5172	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/9/05 8:00	XD	4.0287	105.5311	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/9/05 9:00	XD	4.135	105.5652	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/9/05 10:00	XD	4.1918	105.5835	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/9/05 11:00	XD	4.1477	105.5693	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/9/05 12:00	XD	4.1912	105.5833	7.75	3.6983	1.0535	107.7872

Table D-39. Columbia River Water Elevations

WELL_NAME	Date	DataType	XD	Elevation	RefDTW	RefXD	XDSCale	TOC
300-River Gauge	5/9/05 13:00	XD	4.231	105.5961	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/9/05 14:00	XD	4.2578	105.6047	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/9/05 15:00	XD	4.2608	105.6056	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/9/05 16:00	XD	4.3336	105.629	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/9/05 17:00	XD	4.3929	105.648	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/9/05 18:00	XD	4.4073	105.6527	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/9/05 19:00	XD	4.4333	105.661	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/9/05 20:00	XD	4.4775	105.6752	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/9/05 21:00	XD	4.5343	105.6934	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/9/05 22:00	XD	4.5346	105.6935	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/9/05 23:00	XD	4.4912	105.6796	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/10/05 0:00	XD	4.5284	105.6916	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/10/05 1:00	XD	4.6151	105.7194	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/10/05 2:00	XD	4.6985	105.7462	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/10/05 3:00	XD	4.7653	105.7676	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/10/05 4:00	XD	4.8479	105.7941	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/10/05 5:00	XD	4.912	105.8147	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/10/05 6:00	XD	4.9393	105.8235	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/10/05 7:00	XD	4.9451	105.8254	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/10/05 8:00	XD	4.9216	105.8178	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/10/05 9:00	XD	4.8504	105.7949	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/10/05 10:00	XD	4.8503	105.7949	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/10/05 11:00	XD	4.8396	105.7915	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/10/05 12:00	XD	4.8194	105.785	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/10/05 13:00	XD	4.813	105.7829	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/10/05 14:00	XD	4.8327	105.7893	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/10/05 15:00	XD	4.8066	105.7809	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/10/05 16:00	XD	4.8164	105.784	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/10/05 17:00	XD	4.7893	105.7753	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/10/05 18:00	XD	4.8031	105.7798	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/10/05 19:00	XD	4.8406	105.7918	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/10/05 20:00	XD	4.8667	105.8002	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/10/05 21:00	XD	4.8702	105.8013	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/10/05 22:00	XD	4.9068	105.8131	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/10/05 23:00	XD	4.9137	105.8153	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/11/05 0:00	XD	4.9502	105.827	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/11/05 1:00	XD	5.0666	105.8644	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/11/05 2:00	XD	5.1596	105.8942	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/11/05 3:00	XD	5.2469	105.9223	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/11/05 4:00	XD	5.3177	105.945	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/11/05 5:00	XD	5.377	105.964	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/11/05 6:00	XD	5.4106	105.9748	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/11/05 7:00	XD	5.4456	105.9861	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/11/05 8:00	XD	5.4988	106.0032	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/11/05 9:00	XD	5.5682	106.0254	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/11/05 10:00	XD	5.6572	106.054	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/11/05 11:00	XD	5.6635	106.056	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/11/05 12:00	XD	5.7098	106.0709	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/11/05 13:00	XD	5.7354	106.0791	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/11/05 14:00	XD	5.734	106.0787	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/11/05 15:00	XD	5.6608	106.0552	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/11/05 16:00	XD	5.5248	106.0115	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/11/05 17:00	XD	5.369	105.9615	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/11/05 18:00	XD	5.1558	105.893	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/11/05 19:00	XD	4.9997	105.8429	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/11/05 20:00	XD	4.8626	105.7989	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/11/05 21:00	XD	4.7133	105.7509	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/11/05 22:00	XD	4.6474	105.7298	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/11/05 23:00	XD	4.6843	105.7416	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/12/05 0:00	XD	4.7643	105.7673	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/12/05 1:00	XD	4.8939	105.8089	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/12/05 2:00	XD	5.0134	105.8473	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/12/05 3:00	XD	5.068	105.8648	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/12/05 4:00	XD	5.028	105.852	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/12/05 5:00	XD	4.9191	105.817	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/12/05 6:00	XD	4.7585	105.7654	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/12/05 7:00	XD	4.5874	105.7105	7.75	3.6983	1.0535	107.7872

Table D-39. Columbia River Water Elevations

WELL_NAME	Date	DataType	XD	Elevation	RefDTW	RefXD	XDSCale	TOC
300-River Gauge	5/12/05 8:00	XD	4.444	105.6644	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/12/05 9:00	XD	4.283	105.6128	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/12/05 10:00	XD	4.1484	105.5695	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/12/05 11:00	XD	4.0286	105.5311	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/12/05 12:00	XD	3.9989	105.5215	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/12/05 13:00	XD	4.0046	105.5234	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/12/05 14:00	XD	4.0468	105.5369	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/12/05 15:00	XD	4.1725	105.5773	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/12/05 16:00	XD	4.2488	105.6018	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/12/05 17:00	XD	4.2888	105.6146	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/12/05 18:00	XD	4.3116	105.6219	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/12/05 19:00	XD	4.3232	105.6257	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/12/05 20:00	XD	4.348	105.6336	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/12/05 21:00	XD	4.4163	105.6556	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/12/05 22:00	XD	4.4702	105.6729	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/12/05 23:00	XD	4.5506	105.6987	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/13/05 0:00	XD	4.6406	105.7276	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/13/05 1:00	XD	4.7039	105.7479	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/13/05 2:00	XD	4.744	105.7608	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/13/05 3:00	XD	4.8006	105.779	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/13/05 4:00	XD	4.8944	105.8091	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/13/05 5:00	XD	4.9878	105.8391	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/13/05 6:00	XD	5.028	105.852	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/13/05 7:00	XD	5.0765	105.8675	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/13/05 8:00	XD	5.1454	105.8897	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/13/05 9:00	XD	5.1327	105.8856	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/13/05 10:00	XD	5.0691	105.8652	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/13/05 11:00	XD	4.916	105.816	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/13/05 12:00	XD	4.7987	105.7783	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/13/05 13:00	XD	4.7023	105.7474	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/13/05 14:00	XD	4.5775	105.7073	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/13/05 15:00	XD	4.5444	105.6967	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/13/05 16:00	XD	4.534	105.6933	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/13/05 17:00	XD	4.4879	105.6785	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/13/05 18:00	XD	4.4659	105.6715	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/13/05 19:00	XD	4.4804	105.6761	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/13/05 20:00	XD	4.4544	105.6678	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/13/05 21:00	XD	4.4443	105.6645	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/13/05 22:00	XD	4.4445	105.6646	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/13/05 23:00	XD	4.4652	105.6713	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/14/05 0:00	XD	4.5452	105.6969	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/14/05 1:00	XD	4.6565	105.7327	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/14/05 2:00	XD	4.8292	105.7881	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/14/05 3:00	XD	4.9836	105.8377	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/14/05 4:00	XD	5.0824	105.8694	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/14/05 5:00	XD	5.1961	105.906	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/14/05 6:00	XD	5.2959	105.938	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/14/05 7:00	XD	5.3419	105.9528	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/14/05 8:00	XD	5.3563	105.9574	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/14/05 9:00	XD	5.338	105.9515	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/14/05 10:00	XD	5.3147	105.944	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/14/05 11:00	XD	5.2421	105.9207	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/14/05 12:00	XD	5.1723	105.8983	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/14/05 13:00	XD	5.0877	105.8711	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/14/05 14:00	XD	5.0026	105.8438	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/14/05 15:00	XD	4.9336	105.8217	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/14/05 16:00	XD	4.9135	105.8152	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/14/05 17:00	XD	4.8471	105.7939	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/14/05 18:00	XD	4.8367	105.7905	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/14/05 19:00	XD	4.8216	105.7857	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/14/05 20:00	XD	4.8333	105.7895	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/14/05 21:00	XD	4.8038	105.78	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/14/05 22:00	XD	4.8389	105.7913	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/14/05 23:00	XD	4.8163	105.784	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/15/05 0:00	XD	4.8298	105.7883	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/15/05 1:00	XD	4.7996	105.7786	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/15/05 2:00	XD	4.7894	105.7754	7.75	3.6983	1.0535	107.7872

Table D-39. Columbia River Water Elevations

WELL_NAME	Date	DataType	XD	Elevation	RefDTW	RefXD	XDSCale	TOC
300-River Gauge	5/15/05 3:00	XD	4.7825	105.7731	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/15/05 4:00	XD	4.7959	105.7774	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/15/05 5:00	XD	4.7693	105.7689	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/15/05 6:00	XD	4.6728	105.7379	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/15/05 7:00	XD	4.6299	105.7241	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/15/05 8:00	XD	4.6432	105.7284	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/15/05 9:00	XD	4.6602	105.7339	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/15/05 10:00	XD	4.6364	105.7262	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/15/05 11:00	XD	4.6645	105.7353	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/15/05 12:00	XD	4.6804	105.7404	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/15/05 13:00	XD	4.6502	105.7307	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/15/05 14:00	XD	4.6202	105.721	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/15/05 15:00	XD	4.5606	105.7019	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/15/05 16:00	XD	4.4179	105.6561	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/15/05 17:00	XD	4.3499	105.6342	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/15/05 18:00	XD	4.2374	105.5981	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/15/05 19:00	XD	4.2183	105.592	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/15/05 20:00	XD	4.0652	105.5428	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/15/05 21:00	XD	3.8124	105.4616	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/15/05 22:00	XD	3.6627	105.4136	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/15/05 23:00	XD	3.5163	105.3666	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/16/05 0:00	XD	3.4331	105.3398	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/16/05 1:00	XD	3.4731	105.3527	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/16/05 2:00	XD	3.4731	105.3527	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/16/05 3:00	XD	3.4897	105.358	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/16/05 4:00	XD	3.4963	105.3601	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/16/05 5:00	XD	3.473	105.3527	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/16/05 6:00	XD	3.473	105.3527	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/16/05 7:00	XD	3.4564	105.3473	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/16/05 8:00	XD	3.4996	105.3612	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/16/05 9:00	XD	3.5629	105.3815	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/16/05 10:00	XD	3.6028	105.3943	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/16/05 11:00	XD	3.6862	105.4211	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/16/05 12:00	XD	3.725	105.4336	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/16/05 13:00	XD	3.8283	105.4667	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/16/05 14:00	XD	3.948	105.5052	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/16/05 15:00	XD	4.1134	105.5583	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/16/05 16:00	XD	4.2586	105.6049	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/16/05 17:00	XD	4.4078	105.6528	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/16/05 18:00	XD	4.4734	105.6739	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/16/05 19:00	XD	4.6042	105.7159	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/16/05 20:00	XD	4.6174	105.7201	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/16/05 21:00	XD	4.5446	105.6968	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/16/05 22:00	XD	4.5213	105.6893	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/16/05 23:00	XD	4.4223	105.6575	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/17/05 0:00	XD	4.3127	105.6223	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/17/05 1:00	XD	4.3133	105.6225	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/17/05 2:00	XD	4.2737	105.6098	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/17/05 3:00	XD	4.191	105.5832	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/17/05 4:00	XD	4.048	105.5373	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/17/05 5:00	XD	3.8783	105.4828	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/17/05 6:00	XD	3.7214	105.4324	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/17/05 7:00	XD	3.6046	105.3949	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/17/05 8:00	XD	3.5631	105.3816	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/17/05 9:00	XD	3.5959	105.3921	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/17/05 10:00	XD	3.6156	105.3984	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/17/05 11:00	XD	3.6485	105.409	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/17/05 12:00	XD	3.7256	105.4338	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/17/05 13:00	XD	3.8484	105.4732	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/17/05 14:00	XD	4.0079	105.5244	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/17/05 15:00	XD	4.1802	105.5797	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/17/05 16:00	XD	4.3856	105.6457	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/17/05 17:00	XD	4.576	105.7068	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/17/05 18:00	XD	4.7531	105.7637	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/17/05 19:00	XD	4.8859	105.8063	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/17/05 20:00	XD	4.867	105.8003	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/17/05 21:00	XD	4.7871	105.7746	7.75	3.6983	1.0535	107.7872

Table D-39. Columbia River Water Elevations

WELL_NAME	Date	DataType	XD	Elevation	RefDTW	RefXD	XDSCale	TOC
300-River Gauge	5/17/05 22:00	XD	4.7638	105.7671	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/17/05 23:00	XD	4.634	105.7255	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/18/05 0:00	XD	4.5276	105.6913	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/18/05 1:00	XD	4.4648	105.6711	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/18/05 2:00	XD	4.4155	105.6553	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/18/05 3:00	XD	4.2855	105.6136	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/18/05 4:00	XD	4.1493	105.5698	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/18/05 5:00	XD	4.0264	105.5304	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/18/05 6:00	XD	3.8563	105.4757	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/18/05 7:00	XD	3.8167	105.463	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/18/05 8:00	XD	3.8468	105.4727	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/18/05 9:00	XD	3.8988	105.4894	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/18/05 10:00	XD	3.9454	105.5043	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/18/05 11:00	XD	4.012	105.5257	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/18/05 12:00	XD	4.0783	105.547	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/18/05 13:00	XD	4.1411	105.5672	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/18/05 14:00	XD	4.1666	105.5754	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/18/05 15:00	XD	4.2495	105.602	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/18/05 16:00	XD	4.2719	105.6092	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/18/05 17:00	XD	4.3212	105.625	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/18/05 18:00	XD	4.3675	105.6399	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/18/05 19:00	XD	4.4044	105.6517	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/18/05 20:00	XD	4.4152	105.6552	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/18/05 21:00	XD	4.3372	105.6302	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/18/05 22:00	XD	4.3204	105.6248	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/18/05 23:00	XD	4.2747	105.6101	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/19/05 0:00	XD	4.2316	105.5962	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/19/05 1:00	XD	4.2216	105.593	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/19/05 2:00	XD	4.2382	105.5984	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/19/05 3:00	XD	4.2149	105.5909	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/19/05 4:00	XD	4.2191	105.5922	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/19/05 5:00	XD	4.2668	105.6075	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/19/05 6:00	XD	4.2857	105.6136	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/19/05 7:00	XD	4.3213	105.625	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/19/05 8:00	XD	4.3709	105.641	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/19/05 9:00	XD	4.4131	105.6545	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/19/05 10:00	XD	4.4008	105.6506	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/19/05 11:00	XD	4.4277	105.6592	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/19/05 12:00	XD	4.4211	105.6571	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/19/05 13:00	XD	4.4411	105.6635	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/19/05 14:00	XD	4.4111	105.6539	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/19/05 15:00	XD	4.414	105.6548	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/19/05 16:00	XD	4.4142	105.6549	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/19/05 17:00	XD	4.4134	105.6546	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/19/05 18:00	XD	4.421	105.6571	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/19/05 19:00	XD	4.4343	105.6613	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/19/05 20:00	XD	4.4596	105.6695	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/19/05 21:00	XD	4.547	105.6975	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/19/05 22:00	XD	4.5806	105.7083	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/19/05 23:00	XD	4.6274	105.7233	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/20/05 0:00	XD	4.6942	105.7448	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/20/05 1:00	XD	4.7009	105.7469	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/20/05 2:00	XD	4.7353	105.758	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/20/05 3:00	XD	4.7217	105.7536	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/20/05 4:00	XD	4.6817	105.7408	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/20/05 5:00	XD	4.5919	105.7119	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/20/05 6:00	XD	4.4787	105.6756	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/20/05 7:00	XD	4.3593	105.6373	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/20/05 8:00	XD	4.2784	105.6113	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/20/05 9:00	XD	4.2548	105.6037	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/20/05 10:00	XD	4.2908	105.6153	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/20/05 11:00	XD	4.351	105.6346	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/20/05 12:00	XD	4.44	105.6632	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/20/05 13:00	XD	4.5765	105.707	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/20/05 14:00	XD	4.6942	105.7448	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/20/05 15:00	XD	4.8066	105.7809	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/20/05 16:00	XD	4.9133	105.8151	7.75	3.6983	1.0535	107.7872

Table D-39. Columbia River Water Elevations

WELL_NAME	Date	DataType	XD	Elevation	RefDTW	RefXD	XDSCale	TOC
300-River Gauge	5/20/05 17:00	XD	5.0127	105.8471	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/20/05 18:00	XD	5.0858	105.8705	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/20/05 19:00	XD	5.1831	105.9018	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/20/05 20:00	XD	5.219	105.9133	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/20/05 21:00	XD	5.2852	105.9346	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/20/05 22:00	XD	5.2861	105.9349	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/20/05 23:00	XD	5.2661	105.9284	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/21/05 0:00	XD	5.2537	105.9244	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/21/05 1:00	XD	5.1885	105.9035	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/21/05 2:00	XD	5.0788	105.8683	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/21/05 3:00	XD	4.9456	105.8255	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/21/05 4:00	XD	4.827	105.7874	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/21/05 5:00	XD	4.7444	105.7609	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/21/05 6:00	XD	4.663	105.7348	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/21/05 7:00	XD	4.6047	105.7161	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/21/05 8:00	XD	4.5243	105.6902	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/21/05 9:00	XD	4.5505	105.6986	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/21/05 10:00	XD	4.5203	105.6889	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/21/05 11:00	XD	4.4069	105.6525	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/21/05 12:00	XD	4.3297	105.6277	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/21/05 13:00	XD	4.306	105.6201	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/21/05 14:00	XD	4.237	105.598	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/21/05 15:00	XD	4.2579	105.6047	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/21/05 16:00	XD	4.2776	105.611	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/21/05 17:00	XD	4.2777	105.611	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/21/05 18:00	XD	4.3405	105.6312	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/21/05 19:00	XD	4.3478	105.6336	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/21/05 20:00	XD	4.3513	105.6347	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/21/05 21:00	XD	4.2983	105.6177	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/21/05 22:00	XD	4.2649	105.6069	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/21/05 23:00	XD	4.2352	105.5974	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/22/05 0:00	XD	4.2123	105.59	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/22/05 1:00	XD	4.239	105.5986	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/22/05 2:00	XD	4.2456	105.6007	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/22/05 3:00	XD	4.2491	105.6019	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/22/05 4:00	XD	4.2791	105.6115	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/22/05 5:00	XD	4.236	105.5977	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/22/05 6:00	XD	4.2256	105.5943	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/22/05 7:00	XD	4.2282	105.5952	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/22/05 8:00	XD	4.2415	105.5994	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/22/05 9:00	XD	4.2676	105.6078	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/22/05 10:00	XD	4.2477	105.6014	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/22/05 11:00	XD	4.2737	105.6098	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/22/05 12:00	XD	4.2609	105.6057	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/22/05 13:00	XD	4.2801	105.6118	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/22/05 14:00	XD	4.278	105.6111	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/22/05 15:00	XD	4.2646	105.6068	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/22/05 16:00	XD	4.2152	105.591	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/22/05 17:00	XD	4.2146	105.5908	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/22/05 18:00	XD	4.1849	105.5813	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/22/05 19:00	XD	4.1491	105.5698	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/22/05 20:00	XD	4.1479	105.5694	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/22/05 21:00	XD	4.1319	105.5642	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/22/05 22:00	XD	4.0985	105.5535	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/22/05 23:00	XD	4.0655	105.5429	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/23/05 0:00	XD	4.0666	105.5433	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/23/05 1:00	XD	4.0836	105.5487	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/23/05 2:00	XD	4.1068	105.5562	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/23/05 3:00	XD	4.0975	105.5532	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/23/05 4:00	XD	4.1381	105.5662	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/23/05 5:00	XD	4.1621	105.5739	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/23/05 6:00	XD	4.1708	105.5767	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/23/05 7:00	XD	4.1992	105.5858	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/23/05 8:00	XD	4.2376	105.5982	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/23/05 9:00	XD	4.2272	105.5948	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/23/05 10:00	XD	4.2306	105.5959	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/23/05 11:00	XD	4.2335	105.5969	7.75	3.6983	1.0535	107.7872

Table D-39. Columbia River Water Elevations

WELL_NAME	Date	DataType	XD	Elevation	RefDTW	RefXD	XDSCale	TOC
300-River Gauge	5/23/05 12:00	XD	4.2369	105.5979	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/23/05 13:00	XD	4.2426	105.5998	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/23/05 14:00	XD	4.2681	105.608	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/23/05 15:00	XD	4.2449	105.6005	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/23/05 16:00	XD	4.1687	105.576	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/23/05 17:00	XD	4.0587	105.5407	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/23/05 18:00	XD	3.9524	105.5066	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/23/05 19:00	XD	3.874	105.4814	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/23/05 20:00	XD	3.7753	105.4497	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/23/05 21:00	XD	3.7093	105.4285	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/23/05 22:00	XD	3.646	105.4082	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/23/05 23:00	XD	3.5762	105.3858	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/24/05 0:00	XD	3.4967	105.3603	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/24/05 1:00	XD	3.497	105.3604	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/24/05 2:00	XD	3.5639	105.3818	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/24/05 3:00	XD	3.5371	105.3732	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/24/05 4:00	XD	3.5077	105.3638	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/24/05 5:00	XD	3.5545	105.3788	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/24/05 6:00	XD	3.6044	105.3948	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/24/05 7:00	XD	3.58	105.387	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/24/05 8:00	XD	3.6289	105.4027	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/24/05 9:00	XD	3.6485	105.409	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/24/05 10:00	XD	3.6074	105.3958	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/24/05 11:00	XD	3.6103	105.3967	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/24/05 12:00	XD	3.5876	105.3895	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/24/05 13:00	XD	3.5235	105.3689	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/24/05 14:00	XD	3.4801	105.3549	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/24/05 15:00	XD	3.4335	105.34	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/24/05 16:00	XD	3.3861	105.3248	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/24/05 17:00	XD	3.3762	105.3216	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/24/05 18:00	XD	3.3467	105.3121	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/24/05 19:00	XD	3.2942	105.2952	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/24/05 20:00	XD	3.2463	105.2799	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/24/05 21:00	XD	3.2062	105.267	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/24/05 22:00	XD	3.2202	105.2715	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/24/05 23:00	XD	3.2635	105.2854	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/25/05 0:00	XD	3.3836	105.3239	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/25/05 1:00	XD	3.5237	105.3689	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/25/05 2:00	XD	3.6545	105.4109	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/25/05 3:00	XD	3.7442	105.4397	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/25/05 4:00	XD	3.7713	105.4484	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/25/05 5:00	XD	3.795	105.4561	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/25/05 6:00	XD	3.7942	105.4558	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/25/05 7:00	XD	3.7898	105.4544	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/25/05 8:00	XD	3.802	105.4583	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/25/05 9:00	XD	3.8482	105.4731	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/25/05 9:10	Manual		105.449384				107.7872
300-River Gauge	5/25/05 10:00	XD	3.8425	105.4713	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/25/05 11:00	XD	3.8593	105.4767	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/25/05 12:00	XD	3.8758	105.482	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/25/05 13:00	XD	3.916	105.4949	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/25/05 14:00	XD	3.9676	105.5115	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/25/05 15:00	XD	4.0659	105.543	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/25/05 16:00	XD	4.1958	105.5848	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/25/05 17:00	XD	4.3718	105.6413	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/25/05 18:00	XD	4.5577	105.701	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/25/05 19:00	XD	4.7631	105.7669	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/25/05 20:00	XD	4.8567	105.797	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/25/05 21:00	XD	4.7959	105.7774	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/25/05 22:00	XD	4.8165	105.7841	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/25/05 23:00	XD	4.786	105.7743	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/26/05 0:00	XD	4.7499	105.7627	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/26/05 1:00	XD	4.7206	105.7533	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/26/05 2:00	XD	4.7904	105.7757	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/26/05 3:00	XD	4.7612	105.7663	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/26/05 4:00	XD	4.7854	105.7741	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/26/05 5:00	XD	4.6695	105.7369	7.75	3.6983	1.0535	107.7872

Table D-39. Columbia River Water Elevations

WELL_NAME	Date	DataType	XD	Elevation	RefDTW	RefXD	XDSCale	TOC
300-River Gauge	5/26/05 6:00	XD	4.5024	105.6832	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/26/05 7:00	XD	4.3513	105.6347	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/26/05 8:00	XD	4.2841	105.6131	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/26/05 9:00	XD	4.2962	105.617	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/26/05 10:00	XD	4.3478	105.6336	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/26/05 11:00	XD	4.4308	105.6602	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/26/05 12:00	XD	4.4561	105.6683	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/26/05 13:00	XD	4.4785	105.6755	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/26/05 14:00	XD	4.5044	105.6838	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/26/05 15:00	XD	4.5903	105.7114	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/26/05 16:00	XD	4.6965	105.7455	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/26/05 17:00	XD	4.8626	105.7989	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/26/05 18:00	XD	5.069	105.8651	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/26/05 19:00	XD	5.266	105.9284	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/26/05 20:00	XD	5.3879	105.9675	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/26/05 21:00	XD	5.4318	105.9816	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/26/05 22:00	XD	5.5754	106.0277	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/26/05 23:00	XD	5.7727	106.0911	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/27/05 0:00	XD	5.9611	106.1516	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/27/05 1:00	XD	6.2367	106.2401	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/27/05 2:00	XD	6.4634	106.3129	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/27/05 3:00	XD	6.6068	106.3589	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/27/05 4:00	XD	6.6733	106.3803	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/27/05 5:00	XD	6.5538	106.3419	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/27/05 6:00	XD	6.4271	106.3012	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/27/05 7:00	XD	6.2074	106.2307	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/27/05 8:00	XD	6.0967	106.1951	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/27/05 9:00	XD	5.9897	106.1608	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/27/05 10:00	XD	6.1624	106.2162	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/27/05 11:00	XD	6.3856	106.2879	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/27/05 12:00	XD	6.5748	106.3487	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/27/05 13:00	XD	6.6826	106.3833	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/27/05 14:00	XD	6.7005	106.389	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/27/05 15:00	XD	6.6391	106.3693	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/27/05 16:00	XD	6.5676	106.3464	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/27/05 17:00	XD	6.5446	106.339	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/27/05 18:00	XD	6.5657	106.3457	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/27/05 19:00	XD	6.6177	106.3624	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/27/05 20:00	XD	6.7152	106.3937	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/27/05 21:00	XD	6.8376	106.4331	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/27/05 22:00	XD	6.9241	106.4608	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/27/05 23:00	XD	7.027	106.4939	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/28/05 0:00	XD	7.1849	106.5446	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/28/05 1:00	XD	7.3182	106.5874	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/28/05 2:00	XD	7.4401	106.6265	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/28/05 3:00	XD	7.5613	106.6654	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/28/05 4:00	XD	7.6447	106.6922	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/28/05 5:00	XD	7.7579	106.7286	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/28/05 6:00	XD	7.7711	106.7328	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/28/05 7:00	XD	7.7406	106.723	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/28/05 8:00	XD	7.6215	106.6848	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/28/05 9:00	XD	7.3757	106.6058	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/28/05 10:00	XD	7.0046	106.4867	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/28/05 11:00	XD	6.5526	106.3415	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/28/05 12:00	XD	6.0578	106.1827	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/28/05 13:00	XD	5.5409	106.0167	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/28/05 14:00	XD	5.0818	105.8693	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/28/05 15:00	XD	4.7224	105.7538	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/28/05 16:00	XD	4.3895	105.6469	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/28/05 17:00	XD	4.1803	105.5798	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/28/05 18:00	XD	3.9578	105.5083	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/28/05 19:00	XD	3.8229	105.465	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/28/05 20:00	XD	3.7471	105.4407	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/28/05 21:00	XD	3.6785	105.4186	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/28/05 22:00	XD	3.6495	105.4093	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/28/05 23:00	XD	3.5568	105.3796	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/29/05 0:00	XD	3.4841	105.3562	7.75	3.6983	1.0535	107.7872

Table D-39. Columbia River Water Elevations

WELL_NAME	Date	DataType	XD	Elevation	RefDTW	RefXD	XDSCale	TOC
300-River Gauge	5/29/05 1:00	XD	3.4628	105.3494	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/29/05 2:00	XD	3.4091	105.3321	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/29/05 3:00	XD	3.3534	105.3143	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/29/05 4:00	XD	3.3065	105.2992	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/29/05 5:00	XD	3.34	105.3099	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/29/05 6:00	XD	3.3001	105.2971	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/29/05 7:00	XD	3.2928	105.2948	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/29/05 8:00	XD	3.2378	105.2771	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/29/05 9:00	XD	3.2236	105.2726	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/29/05 10:00	XD	3.1099	105.2361	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/29/05 11:00	XD	2.8934	105.1665	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/29/05 12:00	XD	2.7374	105.1164	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/29/05 13:00	XD	2.5946	105.0706	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/29/05 14:00	XD	2.4712	105.031	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/29/05 15:00	XD	2.3477	104.9913	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/29/05 16:00	XD	2.2678	104.9657	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/29/05 17:00	XD	2.1913	104.9411	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/29/05 18:00	XD	2.1648	104.9326	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/29/05 19:00	XD	2.1658	104.9329	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/29/05 20:00	XD	2.1297	104.9213	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/29/05 21:00	XD	2.1141	104.9163	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/29/05 22:00	XD	2.1009	104.9121	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/29/05 23:00	XD	2.0584	104.8984	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/30/05 0:00	XD	2.0291	104.889	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/30/05 1:00	XD	2.069	104.9018	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/30/05 2:00	XD	2.0824	104.9061	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/30/05 3:00	XD	2.0592	104.8987	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/30/05 4:00	XD	2.0825	104.9062	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/30/05 5:00	XD	2.0758	104.904	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/30/05 6:00	XD	2.0691	104.9019	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/30/05 7:00	XD	2.099	104.9115	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/30/05 8:00	XD	2.1279	104.9207	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/30/05 9:00	XD	2.167	104.9333	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/30/05 10:00	XD	2.1932	104.9417	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/30/05 11:00	XD	2.19	104.9407	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/30/05 12:00	XD	2.2066	104.946	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/30/05 13:00	XD	2.2456	104.9585	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/30/05 14:00	XD	2.2557	104.9618	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/30/05 15:00	XD	2.242	104.9574	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/30/05 16:00	XD	2.2784	104.9691	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/30/05 17:00	XD	2.2685	104.9659	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/30/05 18:00	XD	2.2057	104.9457	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/30/05 19:00	XD	2.1792	104.9372	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/30/05 20:00	XD	2.1331	104.9224	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/30/05 21:00	XD	2.1074	104.9142	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/30/05 22:00	XD	2.1042	104.9131	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/30/05 23:00	XD	2.1079	104.9143	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/31/05 0:00	XD	2.1056	104.9136	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/31/05 1:00	XD	2.1454	104.9264	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/31/05 2:00	XD	2.2224	104.9511	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/31/05 3:00	XD	2.2721	104.967	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/31/05 4:00	XD	2.3718	104.9991	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/31/05 5:00	XD	2.4914	105.0375	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/31/05 6:00	XD	2.7043	105.1058	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/31/05 7:00	XD	2.9311	105.1786	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/31/05 8:00	XD	3.1663	105.2542	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/31/05 9:00	XD	3.3257	105.3054	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/31/05 10:00	XD	3.5134	105.3656	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/31/05 11:00	XD	3.693	105.4233	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/31/05 12:00	XD	3.8695	105.48	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/31/05 13:00	XD	3.9721	105.5129	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/31/05 14:00	XD	4.0937	105.552	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/31/05 15:00	XD	4.1969	105.5851	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/31/05 16:00	XD	4.2771	105.6109	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/31/05 17:00	XD	4.4274	105.6591	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/31/05 18:00	XD	4.5872	105.7104	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/31/05 19:00	XD	4.6804	105.7404	7.75	3.6983	1.0535	107.7872

Table D-39. Columbia River Water Elevations

WELL_NAME	Date	DataType	XD	Elevation	RefDTW	RefXD	XDSCale	TOC
300-River Gauge	5/31/05 20:00	XD	4.7144	105.7513	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/31/05 21:00	XD	4.6231	105.722	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/31/05 22:00	XD	4.6168	105.7199	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/31/05 23:00	XD	4.6242	105.7223	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/1/05 0:00	XD	4.5779	105.7074	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/1/05 1:00	XD	4.5639	105.703	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/1/05 2:00	XD	4.5143	105.687	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/1/05 3:00	XD	4.5642	105.703	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/1/05 4:00	XD	4.5742	105.7063	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/1/05 5:00	XD	4.5609	105.702	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/1/05 6:00	XD	4.5642	105.703	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/1/05 7:00	XD	4.5871	105.7104	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/1/05 8:00	XD	4.6795	105.7401	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/1/05 9:00	XD	4.7762	105.7711	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/1/05 10:00	XD	4.8211	105.7855	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/1/05 11:00	XD	4.9067	105.813	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/1/05 12:00	XD	4.9828	105.8375	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/1/05 13:00	XD	5.0858	105.8705	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/1/05 14:00	XD	5.1718	105.8982	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/1/05 15:00	XD	5.2503	105.9234	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/1/05 16:00	XD	5.3396	105.952	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/1/05 17:00	XD	5.4402	105.9843	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/1/05 18:00	XD	5.4908	106.0006	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/1/05 19:00	XD	5.5545	106.021	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/1/05 20:00	XD	5.5513	106.02	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/1/05 21:00	XD	5.4803	105.9972	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/1/05 22:00	XD	5.4214	105.9783	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/1/05 23:00	XD	5.3455	105.9539	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/2/05 0:00	XD	5.3027	105.9402	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/2/05 1:00	XD	5.2728	105.9306	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/2/05 2:00	XD	5.1932	105.905	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/2/05 3:00	XD	5.1235	105.8826	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/2/05 4:00	XD	4.9845	105.838	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/2/05 5:00	XD	4.7859	105.7742	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/2/05 6:00	XD	4.5262	105.6908	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/2/05 7:00	XD	4.315	105.623	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/2/05 8:00	XD	4.1977	105.5854	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/2/05 9:00	XD	4.0978	105.5533	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/2/05 10:00	XD	4.0002	105.5219	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/2/05 11:00	XD	3.9355	105.5012	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/2/05 12:00	XD	3.9224	105.497	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/2/05 13:00	XD	3.9225	105.497	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/2/05 14:00	XD	3.9821	105.5161	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/2/05 15:00	XD	4.0276	105.5307	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/2/05 16:00	XD	4.0574	105.5403	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/2/05 17:00	XD	4.1372	105.5659	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/2/05 18:00	XD	4.247	105.6012	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/2/05 19:00	XD	4.4309	105.6602	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/2/05 20:00	XD	4.3745	105.6421	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/2/05 21:00	XD	4.2826	105.6126	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/2/05 22:00	XD	4.2379	105.5983	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/2/05 23:00	XD	4.0908	105.551	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/3/05 0:00	XD	4.0251	105.5299	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/3/05 1:00	XD	4.0386	105.5343	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/3/05 2:00	XD	4.0919	105.5514	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/3/05 3:00	XD	4.1252	105.5621	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/3/05 4:00	XD	4.1923	105.5836	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/3/05 5:00	XD	4.2528	105.6031	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/3/05 6:00	XD	4.2582	105.6048	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/3/05 7:00	XD	4.2408	105.5992	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/3/05 8:00	XD	4.3271	105.6269	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/3/05 9:00	XD	4.3797	105.6438	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/3/05 10:00	XD	4.3809	105.6442	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/3/05 11:00	XD	4.4276	105.6592	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/3/05 12:00	XD	4.4475	105.6656	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/3/05 13:00	XD	4.4144	105.6549	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/3/05 14:00	XD	4.4268	105.6589	7.75	3.6983	1.0535	107.7872

Table D-39. Columbia River Water Elevations

WELL_NAME	Date	DataType	XD	Elevation	RefDTW	RefXD	XDSCale	TOC
300-River Gauge	6/3/05 15:00	XD	4.3998	105.6503	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/3/05 16:00	XD	4.4187	105.6563	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/3/05 17:00	XD	4.4311	105.6603	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/3/05 18:00	XD	4.4516	105.6669	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/3/05 19:00	XD	4.4702	105.6729	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/3/05 20:00	XD	4.3313	105.6283	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/3/05 21:00	XD	4.0906	105.551	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/3/05 22:00	XD	3.9878	105.518	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/3/05 23:00	XD	3.8256	105.4659	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/4/05 0:00	XD	3.686	105.4211	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/4/05 1:00	XD	3.6628	105.4136	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/4/05 2:00	XD	3.6597	105.4126	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/4/05 3:00	XD	3.7101	105.4288	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/4/05 4:00	XD	3.7908	105.4547	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/4/05 5:00	XD	3.8739	105.4814	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/4/05 6:00	XD	3.9501	105.5059	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/4/05 7:00	XD	4.0087	105.5247	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/4/05 8:00	XD	4.1113	105.5576	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/4/05 9:00	XD	4.0433	105.5358	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/4/05 10:00	XD	4.0055	105.5236	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/4/05 11:00	XD	3.9593	105.5088	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/4/05 12:00	XD	3.8892	105.4863	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/4/05 13:00	XD	3.7728	105.4489	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/4/05 14:00	XD	3.7097	105.4287	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/4/05 15:00	XD	3.6021	105.3941	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/4/05 16:00	XD	3.4957	105.3599	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/4/05 17:00	XD	3.4559	105.3472	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/4/05 18:00	XD	3.3639	105.3176	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/4/05 19:00	XD	3.2876	105.2931	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/4/05 20:00	XD	3.1952	105.2635	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/4/05 21:00	XD	3.1334	105.2436	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/4/05 22:00	XD	3.0631	105.221	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/4/05 23:00	XD	3.0407	105.2138	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/5/05 0:00	XD	3.0073	105.2031	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/5/05 1:00	XD	3.0107	105.2042	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/5/05 2:00	XD	3.0703	105.2233	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/5/05 3:00	XD	3.0938	105.2309	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/5/05 4:00	XD	3.137	105.2448	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/5/05 5:00	XD	3.2106	105.2684	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/5/05 6:00	XD	3.2072	105.2673	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/5/05 7:00	XD	3.1943	105.2632	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/5/05 8:00	XD	3.201	105.2653	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/5/05 9:00	XD	3.1902	105.2618	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/5/05 10:00	XD	3.1969	105.264	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/5/05 11:00	XD	3.1903	105.2619	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/5/05 12:00	XD	3.2097	105.2681	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/5/05 13:00	XD	3.1961	105.2637	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/5/05 14:00	XD	3.192	105.2624	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/5/05 15:00	XD	3.1812	105.259	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/5/05 16:00	XD	3.2309	105.2749	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/5/05 17:00	XD	3.2578	105.2836	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/5/05 18:00	XD	3.2579	105.2836	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/5/05 19:00	XD	3.2877	105.2932	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/5/05 20:00	XD	3.3062	105.2991	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/5/05 21:00	XD	3.3524	105.3139	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/5/05 22:00	XD	3.3865	105.3249	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/5/05 23:00	XD	3.3766	105.3217	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/6/05 0:00	XD	3.3736	105.3207	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/6/05 1:00	XD	3.314	105.3016	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/6/05 2:00	XD	3.2946	105.2954	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/6/05 3:00	XD	3.255	105.2827	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/6/05 4:00	XD	3.1717	105.2559	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/6/05 5:00	XD	3.1086	105.2356	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/6/05 6:00	XD	3.0454	105.2153	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/6/05 7:00	XD	2.9815	105.1948	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/6/05 8:00	XD	2.9907	105.1978	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/6/05 9:00	XD	3.0472	105.2159	7.75	3.6983	1.0535	107.7872

Table D-39. Columbia River Water Elevations

WELL_NAME	Date	DataType	XD	Elevation	RefDTW	RefXD	XDSCale	TOC
300-River Gauge	6/6/05 10:00	XD	3.0671	105.2223	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/6/05 11:00	XD	3.11	105.2361	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/6/05 12:00	XD	3.1532	105.25	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/6/05 13:00	XD	3.1927	105.2626	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/6/05 14:00	XD	3.2375	105.277	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/6/05 15:00	XD	3.2908	105.2941	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/6/05 16:00	XD	3.2943	105.2953	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/6/05 17:00	XD	3.2576	105.2835	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/6/05 18:00	XD	3.2912	105.2943	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/6/05 19:00	XD	3.1932	105.2628	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/6/05 20:00	XD	3.0132	105.205	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/6/05 21:00	XD	2.7745	105.1284	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/6/05 22:00	XD	2.5881	105.0685	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/6/05 23:00	XD	2.4351	105.0194	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/7/05 0:00	XD	2.3386	104.9884	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/7/05 1:00	XD	2.3021	104.9767	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/7/05 2:00	XD	2.1892	104.9404	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/7/05 3:00	XD	2.0896	104.9084	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/7/05 4:00	XD	2.03	104.8893	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/7/05 5:00	XD	1.9237	104.8552	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/7/05 6:00	XD	1.8439	104.8295	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/7/05 7:00	XD	1.8	104.8154	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/7/05 8:00	XD	1.8162	104.8206	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/7/05 9:00	XD	1.7828	104.8099	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/7/05 10:00	XD	1.8094	104.8185	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/7/05 11:00	XD	1.8524	104.8323	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/7/05 12:00	XD	1.9453	104.8621	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/7/05 13:00	XD	2.1009	104.9121	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/7/05 14:00	XD	2.2638	104.9644	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/7/05 15:00	XD	2.4332	105.0188	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/7/05 16:00	XD	2.5954	105.0709	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/7/05 17:00	XD	2.6789	105.0977	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/7/05 18:00	XD	2.7624	105.1245	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/7/05 19:00	XD	2.8165	105.1418	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/7/05 20:00	XD	2.8538	105.1538	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/7/05 21:00	XD	2.797	105.1356	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/7/05 22:00	XD	2.8078	105.1391	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/7/05 23:00	XD	2.8709	105.1593	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/8/05 0:00	XD	2.8876	105.1647	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/8/05 1:00	XD	2.9243	105.1765	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/8/05 2:00	XD	2.9716	105.1917	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/8/05 3:00	XD	2.9985	105.2003	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/8/05 4:00	XD	3.0354	105.2121	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/8/05 5:00	XD	3.0685	105.2228	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/8/05 6:00	XD	3.148	105.2483	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/8/05 7:00	XD	3.2003	105.2651	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/8/05 8:00	XD	3.3098	105.3003	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/8/05 9:00	XD	3.3793	105.3226	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/8/05 10:00	XD	3.3973	105.3283	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/8/05 11:00	XD	3.4836	105.3561	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/8/05 12:00	XD	3.547	105.3764	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/8/05 13:00	XD	3.63	105.4031	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/8/05 14:00	XD	3.6995	105.4254	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/8/05 15:00	XD	3.7785	105.4508	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/8/05 16:00	XD	3.8549	105.4753	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/8/05 17:00	XD	3.9182	105.4956	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/8/05 18:00	XD	4.0283	105.531	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/8/05 19:00	XD	4.0553	105.5396	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/8/05 20:00	XD	4.0708	105.5446	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/8/05 21:00	XD	4.0775	105.5468	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/8/05 22:00	XD	4.1451	105.5685	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/8/05 23:00	XD	4.2216	105.593	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/9/05 0:00	XD	4.2781	105.6112	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/9/05 1:00	XD	4.3513	105.6347	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/9/05 2:00	XD	4.4248	105.6583	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/9/05 3:00	XD	4.4547	105.6679	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/9/05 4:00	XD	4.4685	105.6723	7.75	3.6983	1.0535	107.7872

Table D-39. Columbia River Water Elevations

WELL_NAME	Date	DataType	XD	Elevation	RefDTW	RefXD	XDSCale	TOC
300-River Gauge	6/9/05 5:00	XD	4.4055	105.6521	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/9/05 6:00	XD	4.3258	105.6265	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/9/05 7:00	XD	4.2917	105.6155	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/9/05 8:00	XD	4.3111	105.6218	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/9/05 9:00	XD	4.3627	105.6383	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/9/05 10:00	XD	4.4541	105.6677	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/9/05 11:00	XD	4.5071	105.6847	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/9/05 12:00	XD	4.5605	105.7019	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/9/05 13:00	XD	4.586	105.71	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/9/05 14:00	XD	4.6585	105.7333	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/9/05 15:00	XD	4.7305	105.7564	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/9/05 16:00	XD	4.837	105.7906	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/9/05 17:00	XD	4.9097	105.814	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/9/05 18:00	XD	4.9642	105.8315	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/9/05 19:00	XD	4.9844	105.838	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/9/05 20:00	XD	4.9524	105.8277	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/9/05 21:00	XD	4.8568	105.797	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/9/05 22:00	XD	4.7807	105.7726	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/9/05 23:00	XD	4.7164	105.7519	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/10/05 0:00	XD	4.6763	105.739	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/10/05 1:00	XD	4.7372	105.7586	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/10/05 2:00	XD	4.7971	105.7778	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/10/05 3:00	XD	4.8436	105.7928	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/10/05 4:00	XD	4.8472	105.7939	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/10/05 5:00	XD	4.804	105.78	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/10/05 6:00	XD	4.7172	105.7522	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/10/05 7:00	XD	4.6638	105.735	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/10/05 8:00	XD	4.6249	105.7225	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/10/05 9:00	XD	4.614	105.719	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/10/05 10:00	XD	4.6127	105.7186	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/10/05 11:00	XD	4.6388	105.727	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/10/05 12:00	XD	4.6659	105.7357	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/10/05 13:00	XD	4.6854	105.742	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/10/05 14:00	XD	4.6777	105.7395	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/10/05 15:00	XD	4.6808	105.7405	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/10/05 16:00	XD	4.7203	105.7532	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/10/05 17:00	XD	4.7463	105.7615	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/10/05 18:00	XD	4.7363	105.7583	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/10/05 19:00	XD	4.7772	105.7714	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/10/05 20:00	XD	4.6789	105.7399	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/10/05 21:00	XD	4.5874	105.7105	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/10/05 22:00	XD	4.5375	105.6945	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/10/05 23:00	XD	4.4393	105.6629	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/11/05 0:00	XD	4.3539	105.6355	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/11/05 1:00	XD	4.3579	105.6368	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/11/05 2:00	XD	4.2715	105.6091	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/11/05 3:00	XD	4.2149	105.5909	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/11/05 4:00	XD	4.165	105.5749	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/11/05 5:00	XD	4.1051	105.5556	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/11/05 6:00	XD	4.0385	105.5342	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/11/05 7:00	XD	3.9845	105.5169	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/11/05 8:00	XD	3.9847	105.517	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/11/05 9:00	XD	3.9099	105.4929	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/11/05 10:00	XD	3.8226	105.4649	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/11/05 11:00	XD	3.7628	105.4457	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/11/05 12:00	XD	3.6666	105.4148	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/11/05 13:00	XD	3.5698	105.3837	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/11/05 14:00	XD	3.4697	105.3516	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/11/05 15:00	XD	3.4094	105.3322	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/11/05 16:00	XD	3.2831	105.2917	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/11/05 17:00	XD	3.2099	105.2682	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/11/05 18:00	XD	3.1512	105.2493	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/11/05 19:00	XD	3.128	105.2419	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/11/05 20:00	XD	3.0615	105.2205	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/11/05 21:00	XD	3.0296	105.2103	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/11/05 22:00	XD	3.0399	105.2136	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/11/05 23:00	XD	2.9909	105.1978	7.75	3.6983	1.0535	107.7872

Table D-39. Columbia River Water Elevations

WELL_NAME	Date	DataType	XD	Elevation	RefDTW	RefXD	XDSCale	TOC
300-River Gauge	6/12/05 0:00	XD	2.9705	105.1913	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/12/05 1:00	XD	2.9707	105.1914	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/12/05 2:00	XD	2.9275	105.1775	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/12/05 3:00	XD	2.841	105.1497	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/12/05 4:00	XD	2.7747	105.1284	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/12/05 5:00	XD	2.7512	105.1209	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/12/05 6:00	XD	2.7113	105.1081	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/12/05 7:00	XD	2.698	105.1038	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/12/05 8:00	XD	2.7478	105.1198	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/12/05 9:00	XD	2.7407	105.1175	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/12/05 10:00	XD	2.7406	105.1175	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/12/05 11:00	XD	2.7231	105.1119	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/12/05 12:00	XD	2.6961	105.1032	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/12/05 13:00	XD	2.6526	105.0892	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/12/05 14:00	XD	2.6526	105.0892	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/12/05 15:00	XD	2.6195	105.0786	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/12/05 16:00	XD	2.6126	105.0764	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/12/05 17:00	XD	2.6056	105.0741	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/12/05 18:00	XD	2.5788	105.0655	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/12/05 19:00	XD	2.5729	105.0636	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/12/05 20:00	XD	2.5994	105.0721	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/12/05 21:00	XD	2.6677	105.0941	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/12/05 22:00	XD	2.7014	105.1049	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/12/05 23:00	XD	2.7246	105.1123	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/13/05 0:00	XD	2.7911	105.1337	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/13/05 1:00	XD	2.8345	105.1476	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/13/05 2:00	XD	2.8743	105.1604	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/13/05 3:00	XD	2.9042	105.17	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/13/05 4:00	XD	2.9241	105.1764	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/13/05 5:00	XD	2.9142	105.1732	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/13/05 6:00	XD	2.8874	105.1646	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/13/05 7:00	XD	2.877	105.1613	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/13/05 8:00	XD	2.8736	105.1602	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/13/05 9:00	XD	2.8088	105.1394	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/13/05 10:00	XD	2.8055	105.1383	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/13/05 11:00	XD	2.7791	105.1298	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/13/05 12:00	XD	2.7291	105.1138	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/13/05 13:00	XD	2.7153	105.1094	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/13/05 14:00	XD	2.7516	105.121	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/13/05 15:00	XD	2.8169	105.142	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/13/05 16:00	XD	2.9233	105.1761	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/13/05 17:00	XD	3.0597	105.2199	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/13/05 18:00	XD	3.199	105.2647	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/13/05 19:00	XD	3.3894	105.3258	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/13/05 20:00	XD	3.5631	105.3816	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/13/05 21:00	XD	3.7228	105.4329	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/13/05 22:00	XD	3.8775	105.4825	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/13/05 23:00	XD	3.9981	105.5213	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/14/05 0:00	XD	4.1012	105.5544	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/14/05 1:00	XD	4.1384	105.5663	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/14/05 2:00	XD	4.1051	105.5556	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/14/05 3:00	XD	4.0652	105.5428	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/14/05 4:00	XD	4.0153	105.5268	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/14/05 5:00	XD	3.9523	105.5066	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/14/05 6:00	XD	3.8524	105.4745	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/14/05 7:00	XD	3.6926	105.4232	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/14/05 8:00	XD	3.5828	105.3879	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/14/05 9:00	XD	3.4096	105.3323	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/14/05 10:00	XD	3.2732	105.2885	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/14/05 11:00	XD	3.197	105.264	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/14/05 12:00	XD	3.1732	105.2564	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/14/05 13:00	XD	3.1292	105.2423	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/14/05 14:00	XD	3.1014	105.2333	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/14/05 15:00	XD	3.071	105.2236	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/14/05 16:00	XD	2.9939	105.1988	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/14/05 17:00	XD	2.9374	105.1807	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/14/05 18:00	XD	2.8913	105.1659	7.75	3.6983	1.0535	107.7872

Table D-39. Columbia River Water Elevations

WELL_NAME	Date	DataType	XD	Elevation	RefDTW	RefXD	XDSCale	TOC
300-River Gauge	6/14/05 19:00	XD	2.8421	105.1501	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/14/05 20:00	XD	2.7788	105.1297	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/14/05 21:00	XD	2.8199	105.1429	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/14/05 22:00	XD	2.7741	105.1282	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/14/05 23:00	XD	2.674	105.0961	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/15/05 0:00	XD	2.6347	105.0835	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/15/05 1:00	XD	2.5416	105.0536	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/15/05 2:00	XD	2.4352	105.0194	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/15/05 3:00	XD	2.306	104.9779	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/15/05 4:00	XD	2.2965	104.9749	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/15/05 5:00	XD	2.3631	104.9963	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/15/05 6:00	XD	2.4757	105.0324	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/15/05 7:00	XD	2.7146	105.1091	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/15/05 8:00	XD	2.8474	105.1518	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/15/05 9:00	XD	2.9927	105.1984	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/15/05 10:00	XD	3.1911	105.2621	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/15/05 11:00	XD	3.3473	105.3123	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/15/05 12:00	XD	3.4505	105.3454	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/15/05 13:00	XD	3.5801	105.387	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/15/05 14:00	XD	3.6731	105.4169	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/15/05 15:00	XD	3.6766	105.418	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/15/05 16:00	XD	3.7095	105.4286	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/15/05 17:00	XD	3.6866	105.4212	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/15/05 18:00	XD	3.6033	105.3945	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/15/05 19:00	XD	3.5139	105.3658	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/15/05 20:00	XD	3.4356	105.3406	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/15/05 21:00	XD	3.3127	105.3012	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/15/05 22:00	XD	3.2103	105.2683	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/15/05 23:00	XD	3.167	105.2544	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/16/05 0:00	XD	3.157	105.2512	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/16/05 1:00	XD	3.2136	105.2694	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/16/05 2:00	XD	3.3533	105.3142	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/16/05 3:00	XD	3.4764	105.3537	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/16/05 4:00	XD	3.666	105.4146	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/16/05 5:00	XD	3.859	105.4766	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/16/05 6:00	XD	4.0719	105.545	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/16/05 7:00	XD	4.2641	105.6067	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/16/05 8:00	XD	4.3438	105.6323	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/16/05 9:00	XD	4.3839	105.6452	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/16/05 10:00	XD	4.3365	105.6299	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/16/05 11:00	XD	4.2281	105.5951	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/16/05 12:00	XD	4.1619	105.5739	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/16/05 13:00	XD	4.0545	105.5394	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/16/05 14:00	XD	3.9599	105.509	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/16/05 15:00	XD	3.8543	105.4751	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/16/05 16:00	XD	3.7882	105.4539	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/16/05 17:00	XD	3.7847	105.4527	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/16/05 18:00	XD	3.8548	105.4753	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/16/05 19:00	XD	4.0014	105.5223	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/16/05 20:00	XD	4.1786	105.5792	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/16/05 21:00	XD	4.3481	105.6337	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/16/05 22:00	XD	4.4429	105.6641	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/16/05 23:00	XD	4.5239	105.6901	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/17/05 0:00	XD	4.6029	105.7155	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/17/05 1:00	XD	4.7163	105.7519	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/17/05 2:00	XD	4.7831	105.7733	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/17/05 3:00	XD	4.7936	105.7767	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/17/05 4:00	XD	4.8068	105.7809	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/17/05 5:00	XD	4.8235	105.7863	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/17/05 6:00	XD	4.8004	105.7789	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/17/05 7:00	XD	4.7039	105.7479	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/17/05 8:00	XD	4.7039	105.7479	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/17/05 9:00	XD	4.7165	105.752	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/17/05 10:00	XD	4.7084	105.7493	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/17/05 11:00	XD	4.7267	105.7552	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/17/05 12:00	XD	4.7205	105.7532	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/17/05 13:00	XD	4.74	105.7595	7.75	3.6983	1.0535	107.7872

Table D-39. Columbia River Water Elevations

WELL_NAME	Date	DataType	XD	Elevation	RefDTW	RefXD	XDSCale	TOC
300-River Gauge	6/17/05 14:00	XD	4.7851	105.774	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/17/05 15:00	XD	4.8653	105.7997	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/17/05 16:00	XD	4.9567	105.8291	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/17/05 17:00	XD	5.0625	105.8631	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/17/05 18:00	XD	5.1655	105.8961	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/17/05 19:00	XD	5.2776	105.9321	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/17/05 20:00	XD	5.3021	105.94	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/17/05 21:00	XD	5.2628	105.9274	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/17/05 22:00	XD	5.2307	105.9171	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/17/05 23:00	XD	5.1424	105.8887	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/18/05 0:00	XD	5.0026	105.8438	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/18/05 1:00	XD	4.8972	105.81	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/18/05 2:00	XD	4.7306	105.7565	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/18/05 3:00	XD	4.5442	105.6966	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/18/05 4:00	XD	4.3951	105.6487	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/18/05 5:00	XD	4.1919	105.5835	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/18/05 6:00	XD	4.0319	105.5321	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/18/05 7:00	XD	3.8921	105.4872	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/18/05 8:00	XD	3.8181	105.4635	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/18/05 9:00	XD	3.8757	105.482	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/18/05 10:00	XD	3.9489	105.5055	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/18/05 11:00	XD	3.9417	105.5032	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/18/05 12:00	XD	3.9489	105.5055	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/18/05 13:00	XD	3.8813	105.4838	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/18/05 14:00	XD	3.7882	105.4539	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/18/05 15:00	XD	3.7407	105.4386	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/18/05 16:00	XD	3.6175	105.3991	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/18/05 17:00	XD	3.4918	105.3587	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/18/05 18:00	XD	3.3096	105.3002	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/18/05 19:00	XD	3.1774	105.2577	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/18/05 20:00	XD	3.0548	105.2184	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/18/05 21:00	XD	2.8738	105.1602	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/18/05 22:00	XD	2.7373	105.1164	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/18/05 23:00	XD	2.5481	105.0557	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/19/05 0:00	XD	2.4584	105.0269	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/19/05 1:00	XD	2.4617	105.0279	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/19/05 2:00	XD	2.4786	105.0333	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/19/05 3:00	XD	2.4721	105.0313	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/19/05 4:00	XD	2.4623	105.0281	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/19/05 5:00	XD	2.4258	105.0164	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/19/05 6:00	XD	2.3288	104.9852	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/19/05 7:00	XD	2.2386	104.9563	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/19/05 8:00	XD	2.2217	104.9509	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/19/05 9:00	XD	2.1106	104.9152	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/19/05 10:00	XD	1.9513	104.864	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/19/05 11:00	XD	1.8746	104.8394	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/19/05 12:00	XD	1.7748	104.8074	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/19/05 13:00	XD	1.5984	104.7507	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/19/05 14:00	XD	1.4319	104.6972	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/19/05 15:00	XD	1.2955	104.6534	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/19/05 16:00	XD	1.1359	104.6022	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/19/05 17:00	XD	1.0197	104.5649	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/19/05 18:00	XD	1.0099	104.5617	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/19/05 19:00	XD	1.1098	104.5938	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/19/05 20:00	XD	1.2563	104.6409	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/19/05 21:00	XD	1.3994	104.6868	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/19/05 22:00	XD	1.5025	104.7199	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/19/05 23:00	XD	1.5725	104.7424	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/20/05 0:00	XD	1.583	104.7458	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/20/05 1:00	XD	1.5302	104.7288	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/20/05 2:00	XD	1.4769	104.7117	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/20/05 3:00	XD	1.4171	104.6925	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/20/05 4:00	XD	1.3871	104.6829	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/20/05 5:00	XD	1.3972	104.6861	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/20/05 6:00	XD	1.6366	104.763	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/20/05 7:00	XD	2.0222	104.8868	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/20/05 8:00	XD	2.3567	104.9942	7.75	3.6983	1.0535	107.7872

Table D-39. Columbia River Water Elevations

WELL_NAME	Date	DataType	XD	Elevation	RefDTW	RefXD	XDSCale	TOC
300-River Gauge	6/20/05 9:00	XD	2.5529	105.0572	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/20/05 10:00	XD	2.6858	105.0999	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/20/05 11:00	XD	2.7288	105.1137	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/20/05 12:00	XD	2.7288	105.1137	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/20/05 13:00	XD	2.7315	105.1146	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/20/05 14:00	XD	2.7606	105.1239	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/20/05 15:00	XD	2.877	105.1613	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/20/05 16:00	XD	3.1059	105.2348	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/20/05 17:00	XD	3.4509	105.3456	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/20/05 18:00	XD	3.866	105.4788	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/20/05 19:00	XD	4.2482	105.6016	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/20/05 20:00	XD	4.5979	105.7139	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/20/05 21:00	XD	4.9101	105.8141	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/20/05 22:00	XD	5.1214	105.882	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/20/05 23:00	XD	5.162	105.895	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/21/05 0:00	XD	5.0892	105.8716	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/21/05 1:00	XD	4.9101	105.8141	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/21/05 2:00	XD	4.7056	105.7485	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/21/05 3:00	XD	4.5003	105.6825	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/21/05 4:00	XD	4.2909	105.6153	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/21/05 5:00	XD	4.1113	105.5576	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/21/05 6:00	XD	4.0143	105.5265	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/21/05 7:00	XD	3.9956	105.5205	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/21/05 8:00	XD	4.1652	105.5749	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/21/05 9:00	XD	4.4541	105.6677	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/21/05 10:00	XD	4.7518	105.7633	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/21/05 11:00	XD	5.0097	105.8461	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/21/05 12:00	XD	5.2085	105.9099	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/21/05 13:00	XD	5.3238	105.947	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/21/05 14:00	XD	5.3191	105.9454	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/21/05 15:00	XD	5.1951	105.9056	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/21/05 16:00	XD	5.1291	105.8844	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/21/05 17:00	XD	5.0653	105.864	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/21/05 18:00	XD	5.0469	105.858	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/21/05 19:00	XD	5.035	105.8542	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/21/05 20:00	XD	4.9931	105.8408	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/21/05 21:00	XD	4.9381	105.8231	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/21/05 22:00	XD	4.9324	105.8213	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/21/05 23:00	XD	4.9631	105.8311	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/22/05 0:00	XD	4.9404	105.8238	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/22/05 1:00	XD	4.9497	105.8268	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/22/05 2:00	XD	4.9222	105.818	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/22/05 3:00	XD	4.8704	105.8014	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/22/05 4:00	XD	4.8202	105.7852	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/22/05 5:00	XD	4.7804	105.7725	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/22/05 6:00	XD	4.7598	105.7659	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/22/05 7:00	XD	4.7164	105.7519	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/22/05 8:00	XD	4.7599	105.7659	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/22/05 9:00	XD	4.803	105.7797	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/22/05 10:00	XD	4.8782	105.8039	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/22/05 11:00	XD	4.981	105.8369	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/22/05 12:00	XD	5.0901	105.8719	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/22/05 13:00	XD	5.2085	105.9099	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/22/05 14:00	XD	5.3153	105.9442	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/22/05 15:00	XD	5.4517	105.988	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/22/05 16:00	XD	5.5612	106.0232	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/22/05 17:00	XD	5.6603	106.055	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/22/05 18:00	XD	5.6523	106.0524	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/22/05 19:00	XD	5.7203	106.0743	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/22/05 20:00	XD	5.7141	106.0723	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/22/05 21:00	XD	5.692	106.0652	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/22/05 22:00	XD	5.7212	106.0746	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/22/05 23:00	XD	5.6939	106.0658	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/23/05 0:00	XD	5.6589	106.0546	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/23/05 1:00	XD	5.6488	106.0513	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/23/05 2:00	XD	5.6287	106.0449	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/23/05 3:00	XD	5.6091	106.0386	7.75	3.6983	1.0535	107.7872

Table D-39. Columbia River Water Elevations

WELL_NAME	Date	DataType	XD	Elevation	RefDTW	RefXD	XDSCale	TOC
300-River Gauge	6/23/05 4:00	XD	5.6097	106.0388	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/23/05 5:00	XD	5.557	106.0218	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/23/05 6:00	XD	5.5486	106.0191	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/23/05 7:00	XD	5.6147	106.0404	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/23/05 8:00	XD	5.7198	106.0741	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/23/05 9:00	XD	5.8104	106.1032	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/23/05 10:00	XD	5.8485	106.1154	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/23/05 11:00	XD	5.8982	106.1314	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/23/05 12:00	XD	5.8818	106.1261	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/23/05 13:00	XD	5.8151	106.1047	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/23/05 14:00	XD	5.7134	106.0721	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/23/05 15:00	XD	5.6337	106.0465	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/23/05 16:00	XD	5.5273	106.0123	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/23/05 17:00	XD	5.4813	105.9975	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/23/05 18:00	XD	5.4483	105.9869	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/23/05 19:00	XD	5.4297	105.981	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/23/05 20:00	XD	5.302	105.94	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/23/05 21:00	XD	5.1798	105.9007	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/23/05 22:00	XD	4.9895	105.8396	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/23/05 23:00	XD	4.8337	105.7896	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/24/05 0:00	XD	4.7538	105.7639	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/24/05 1:00	XD	4.7705	105.7693	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/24/05 2:00	XD	4.8769	105.8035	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/24/05 3:00	XD	5.01	105.8462	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/24/05 4:00	XD	5.1668	105.8965	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/24/05 5:00	XD	5.3037	105.9405	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/24/05 6:00	XD	5.4891	106	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/24/05 7:00	XD	5.6483	106.0512	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/24/05 8:00	XD	5.7955	106.0984	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/24/05 9:00	XD	5.8935	106.1299	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/24/05 10:00	XD	5.9316	106.1421	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/24/05 11:00	XD	5.8644	106.1205	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/24/05 12:00	XD	5.8002	106.0999	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/24/05 13:00	XD	5.7698	106.0902	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/24/05 14:00	XD	5.7392	106.0803	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/24/05 15:00	XD	5.6726	106.059	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/24/05 16:00	XD	5.5323	106.0139	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/24/05 17:00	XD	5.4203	105.9779	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/24/05 18:00	XD	5.3641	105.9599	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/24/05 19:00	XD	5.315	105.9441	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/24/05 20:00	XD	5.3034	105.9404	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/24/05 21:00	XD	5.2684	105.9292	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/24/05 22:00	XD	5.225	105.9152	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/24/05 23:00	XD	5.1189	105.8812	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/25/05 0:00	XD	5.096	105.8738	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/25/05 1:00	XD	5.1623	105.8951	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/25/05 2:00	XD	5.2819	105.9335	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/25/05 3:00	XD	5.3415	105.9526	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/25/05 4:00	XD	5.343	105.9531	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/25/05 5:00	XD	5.2953	105.9378	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/25/05 6:00	XD	5.2454	105.9218	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/25/05 7:00	XD	5.1388	105.8876	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/25/05 8:00	XD	5.0122	105.8469	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/25/05 9:00	XD	4.8447	105.7931	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/25/05 10:00	XD	4.5675	105.7041	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/25/05 11:00	XD	4.2418	105.5995	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/25/05 12:00	XD	3.7871	105.4535	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/25/05 13:00	XD	3.3119	105.3009	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/25/05 14:00	XD	2.94	105.1815	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/25/05 15:00	XD	2.8134	105.1409	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/25/05 16:00	XD	2.9494	105.1845	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/25/05 17:00	XD	3.2816	105.2912	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/25/05 18:00	XD	3.6676	105.4151	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/25/05 19:00	XD	4.0806	105.5478	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/25/05 20:00	XD	4.4472	105.6655	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/25/05 21:00	XD	4.7867	105.7745	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/25/05 22:00	XD	5.0731	105.8665	7.75	3.6983	1.0535	107.7872

Table D-39. Columbia River Water Elevations

WELL_NAME	Date	DataType	XD	Elevation	RefDTW	RefXD	XDSCale	TOC
300-River Gauge	6/25/05 23:00	XD	5.2677	105.9289	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/26/05 0:00	XD	5.4552	105.9892	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/26/05 1:00	XD	5.6539	106.053	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/26/05 2:00	XD	5.7411	106.081	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/26/05 3:00	XD	5.7683	106.0897	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/26/05 4:00	XD	5.755	106.0854	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/26/05 5:00	XD	5.7352	106.0791	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/26/05 6:00	XD	5.7744	106.0916	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/26/05 7:00	XD	5.8342	106.1109	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/26/05 8:00	XD	5.917	106.1374	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/26/05 9:00	XD	5.9693	106.1542	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/26/05 10:00	XD	5.9416	106.1453	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/26/05 11:00	XD	5.7474	106.083	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/26/05 12:00	XD	5.5912	106.0328	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/26/05 13:00	XD	5.4382	105.9837	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/26/05 14:00	XD	5.2879	105.9354	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/26/05 15:00	XD	5.0714	105.8659	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/26/05 16:00	XD	4.8249	105.7868	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/26/05 17:00	XD	4.5895	105.7112	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/26/05 18:00	XD	4.3739	105.6419	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/26/05 19:00	XD	4.2021	105.5868	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/26/05 20:00	XD	4.1493	105.5698	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/26/05 21:00	XD	4.1011	105.5543	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/26/05 22:00	XD	4.1088	105.5568	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/26/05 23:00	XD	4.1418	105.5674	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/27/05 0:00	XD	4.1292	105.5634	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/27/05 1:00	XD	4.1441	105.5681	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/27/05 2:00	XD	4.144	105.5681	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/27/05 3:00	XD	4.194	105.5842	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/27/05 4:00	XD	4.3043	105.6196	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/27/05 5:00	XD	4.4704	105.6729	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/27/05 6:00	XD	4.6701	105.7371	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/27/05 7:00	XD	4.8293	105.7882	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/27/05 8:00	XD	4.8991	105.8106	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/27/05 9:00	XD	4.8461	105.7936	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/27/05 10:00	XD	4.69	105.7434	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/27/05 11:00	XD	4.5512	105.6989	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/27/05 12:00	XD	4.4414	105.6636	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/27/05 13:00	XD	4.4515	105.6669	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/27/05 14:00	XD	4.5075	105.6848	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/27/05 15:00	XD	4.5347	105.6936	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/27/05 16:00	XD	4.5578	105.701	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/27/05 17:00	XD	4.5373	105.6944	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/27/05 18:00	XD	4.5145	105.6871	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/27/05 19:00	XD	4.4653	105.6713	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/27/05 20:00	XD	4.4431	105.6642	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/27/05 21:00	XD	4.3672	105.6398	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/27/05 22:00	XD	4.2909	105.6153	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/27/05 23:00	XD	4.1972	105.5852	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/28/05 0:00	XD	4.0447	105.5362	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/28/05 1:00	XD	3.9016	105.4903	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/28/05 2:00	XD	3.7194	105.4318	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/28/05 3:00	XD	3.5661	105.3825	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/28/05 4:00	XD	3.4331	105.3398	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/28/05 5:00	XD	3.3566	105.3153	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/28/05 6:00	XD	3.2635	105.2854	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/28/05 7:00	XD	3.2136	105.2694	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/28/05 8:00	XD	3.273	105.2884	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/28/05 9:00	XD	3.3726	105.3204	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/28/05 10:00	XD	3.4844	105.3563	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/28/05 11:00	XD	3.5535	105.3785	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/28/05 12:00	XD	3.6023	105.3942	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/28/05 13:00	XD	3.6019	105.394	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/28/05 14:00	XD	3.5316	105.3715	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/28/05 15:00	XD	3.4547	105.3468	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/28/05 16:00	XD	3.4048	105.3308	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/28/05 17:00	XD	3.3683	105.319	7.75	3.6983	1.0535	107.7872

Table D-39. Columbia River Water Elevations

WELL_NAME	Date	DataType	XD	Elevation	RefDTW	RefXD	XDSCale	TOC
300-River Gauge	6/28/05 18:00	XD	3.3587	105.316	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/28/05 19:00	XD	3.3818	105.3234	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/28/05 20:00	XD	3.4725	105.3525	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/28/05 21:00	XD	3.5431	105.3752	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/28/05 22:00	XD	3.5799	105.387	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/28/05 23:00	XD	3.6003	105.3935	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/29/05 0:00	XD	3.6452	105.4079	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/29/05 1:00	XD	3.6785	105.4186	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/29/05 2:00	XD	3.7051	105.4272	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/29/05 3:00	XD	3.8428	105.4714	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/29/05 4:00	XD	3.9188	105.4958	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/29/05 5:00	XD	3.8523	105.4745	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/29/05 6:00	XD	3.9316	105.4999	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/29/05 6:53	Manual		105.583496				107.7872
300-River Gauge	6/29/05 7:00	XD	4.1009	105.5543	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/29/05 8:00	XD	4.3103	105.6215	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/29/05 9:00	XD	4.5669	105.7039	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/29/05 10:00	XD	4.8584	105.7975	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/29/05 11:00	XD	5.0744	105.8669	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/29/05 12:00	XD	5.2969	105.9383	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/29/05 13:00	XD	5.4513	105.9879	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/29/05 14:00	XD	5.5477	106.0189	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/29/05 15:00	XD	5.6165	106.0409	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/29/05 16:00	XD	5.6425	106.0493	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/29/05 17:00	XD	5.6329	106.0462	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/29/05 18:00	XD	5.6425	106.0493	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/29/05 19:00	XD	5.6309	106.0456	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/29/05 20:00	XD	5.6756	106.0599	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/29/05 21:00	XD	5.7037	106.0689	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/29/05 22:00	XD	5.6741	106.0594	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/29/05 23:00	XD	5.6656	106.0567	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/30/05 0:00	XD	5.6171	106.0411	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/30/05 1:00	XD	5.6263	106.0441	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/30/05 2:00	XD	5.6501	106.0517	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/30/05 3:00	XD	5.6512	106.0521	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/30/05 4:00	XD	5.6141	106.0402	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/30/05 5:00	XD	5.5257	106.0118	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/30/05 6:00	XD	5.3753	105.9635	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/30/05 7:00	XD	5.2348	105.9184	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/30/05 8:00	XD	5.1455	105.8897	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/30/05 9:00	XD	5.1608	105.8946	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/30/05 10:00	XD	5.2127	105.9113	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/30/05 11:00	XD	5.3251	105.9474	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/30/05 12:00	XD	5.445	105.9859	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/30/05 13:00	XD	5.6067	106.0378	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/30/05 14:00	XD	5.6854	106.0631	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/30/05 15:00	XD	5.7907	106.0969	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/30/05 16:00	XD	5.8066	106.102	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/30/05 17:00	XD	5.783	106.0944	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/30/05 18:00	XD	5.7592	106.0868	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/30/05 19:00	XD	5.7497	106.0837	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/30/05 20:00	XD	5.8143	106.1045	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/30/05 21:00	XD	5.9566	106.1502	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/30/05 22:00	XD	6.1272	106.2049	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/30/05 23:00	XD	6.2488	106.244	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/1/05 0:00	XD	6.3131	106.2646	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/1/05 1:00	XD	6.2429	106.2421	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/1/05 2:00	XD	6.0945	106.1944	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/1/05 3:00	XD	5.9005	106.1321	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/1/05 4:00	XD	5.5879	106.0318	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/1/05 5:00	XD	5.2948	105.9376	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/1/05 6:00	XD	5.1151	105.8799	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/1/05 7:00	XD	5.087	105.8709	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/1/05 8:00	XD	5.172	105.8982	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/1/05 9:00	XD	5.3566	105.9575	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/1/05 10:00	XD	5.5707	106.0262	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/1/05 11:00	XD	5.7666	106.0891	7.75	3.6983	1.0535	107.7872

Table D-39. Columbia River Water Elevations

WELL_NAME	Date	DataType	XD	Elevation	RefDTW	RefXD	XDSCale	TOC
300-River Gauge	7/1/05 12:00	XD	5.9592	106.151	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/1/05 13:00	XD	6.1129	106.2003	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/1/05 14:00	XD	6.1777	106.2212	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/1/05 15:00	XD	6.1701	106.2187	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/1/05 16:00	XD	6.0962	106.195	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/1/05 17:00	XD	6.0164	106.1694	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/1/05 18:00	XD	5.9209	106.1387	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/1/05 19:00	XD	5.8456	106.1145	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/1/05 20:00	XD	5.7439	106.0819	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/1/05 21:00	XD	5.729	106.0771	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/1/05 22:00	XD	5.6941	106.0659	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/1/05 23:00	XD	5.5878	106.0317	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/2/05 0:00	XD	5.4419	105.9849	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/2/05 1:00	XD	5.3267	105.9479	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/2/05 2:00	XD	5.2755	105.9314	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/2/05 3:00	XD	5.2183	105.9131	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/2/05 4:00	XD	5.1559	105.893	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/2/05 5:00	XD	5.103	105.8761	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/2/05 6:00	XD	5.0695	105.8653	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/2/05 7:00	XD	5.119	105.8812	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/2/05 8:00	XD	5.3502	105.9554	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/2/05 9:00	XD	5.4915	106.0008	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/2/05 10:00	XD	5.6064	106.0377	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/2/05 11:00	XD	5.6092	106.0386	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/2/05 12:00	XD	5.533	106.0141	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/2/05 13:00	XD	5.3002	105.9394	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/2/05 14:00	XD	5.0264	105.8515	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/2/05 15:00	XD	4.7471	105.7618	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/2/05 16:00	XD	4.4347	105.6615	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/2/05 17:00	XD	4.0952	105.5524	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/2/05 18:00	XD	3.7865	105.4533	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/2/05 19:00	XD	3.4953	105.3598	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/2/05 20:00	XD	3.2539	105.2823	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/2/05 21:00	XD	3.0316	105.2109	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/2/05 22:00	XD	2.9498	105.1847	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/2/05 23:00	XD	3.0204	105.2073	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/3/05 0:00	XD	3.1662	105.2541	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/3/05 1:00	XD	3.4333	105.3399	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/3/05 2:00	XD	3.8124	105.4616	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/3/05 3:00	XD	4.1517	105.5706	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/3/05 4:00	XD	4.4449	105.6647	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/3/05 5:00	XD	4.664	105.7351	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/3/05 6:00	XD	4.8238	105.7864	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/3/05 7:00	XD	4.9867	105.8387	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/3/05 8:00	XD	5.1092	105.878	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/3/05 9:00	XD	5.2411	105.9204	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/3/05 10:00	XD	5.2952	105.9378	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/3/05 11:00	XD	5.2817	105.9334	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/3/05 12:00	XD	5.2521	105.9239	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/3/05 13:00	XD	5.1243	105.8829	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/3/05 14:00	XD	4.9009	105.8112	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/3/05 15:00	XD	4.6372	105.7265	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/3/05 16:00	XD	4.3379	105.6304	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/3/05 17:00	XD	4.0422	105.5354	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/3/05 18:00	XD	3.7568	105.4438	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/3/05 19:00	XD	3.4952	105.3598	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/3/05 20:00	XD	3.2806	105.2909	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/3/05 21:00	XD	3.1313	105.2429	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/3/05 22:00	XD	3.0786	105.226	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/3/05 23:00	XD	3.1362	105.2445	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/4/05 0:00	XD	3.2928	105.2948	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/4/05 1:00	XD	3.5191	105.3675	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/4/05 2:00	XD	3.6793	105.4189	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/4/05 3:00	XD	3.7889	105.4541	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/4/05 4:00	XD	3.7758	105.4499	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/4/05 5:00	XD	3.6959	105.4242	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/4/05 6:00	XD	3.5757	105.3856	7.75	3.6983	1.0535	107.7872

Table D-39. Columbia River Water Elevations

WELL_NAME	Date	DataType	XD	Elevation	RefDTW	RefXD	XDSCale	TOC
300-River Gauge	7/4/05 7:00	XD	3.386	105.3247	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/4/05 8:00	XD	3.1911	105.2621	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/4/05 9:00	XD	3.1701	105.2554	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/4/05 10:00	XD	2.9999	105.2007	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/4/05 11:00	XD	2.8764	105.1611	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/4/05 12:00	XD	2.9198	105.175	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/4/05 13:00	XD	2.7634	105.1248	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/4/05 14:00	XD	2.6137	105.0767	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/4/05 15:00	XD	2.5966	105.0712	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/4/05 16:00	XD	2.5962	105.0711	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/4/05 17:00	XD	2.702	105.1051	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/4/05 18:00	XD	2.9384	105.181	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/4/05 19:00	XD	3.3015	105.2976	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/4/05 20:00	XD	3.7637	105.446	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/4/05 21:00	XD	4.2272	105.5948	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/4/05 22:00	XD	4.6933	105.7445	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/4/05 23:00	XD	5.0127	105.8471	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/5/05 0:00	XD	5.1531	105.8921	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/5/05 1:00	XD	5.1022	105.8758	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/5/05 2:00	XD	5.0089	105.8458	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/5/05 3:00	XD	4.9071	105.8132	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/5/05 4:00	XD	4.8235	105.7863	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/5/05 5:00	XD	4.7505	105.7629	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/5/05 6:00	XD	4.6735	105.7381	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/5/05 7:00	XD	4.5764	105.707	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/5/05 8:00	XD	4.534	105.6933	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/5/05 9:00	XD	4.4625	105.6704	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/5/05 10:00	XD	4.3917	105.6477	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/5/05 11:00	XD	4.3579	105.6368	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/5/05 12:00	XD	4.3312	105.6282	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/5/05 13:00	XD	4.2908	105.6153	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/5/05 14:00	XD	4.2303	105.5958	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/5/05 15:00	XD	4.2197	105.5924	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/5/05 16:00	XD	4.2726	105.6094	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/5/05 17:00	XD	4.3853	105.6456	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/5/05 18:00	XD	4.3954	105.6488	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/5/05 19:00	XD	4.2732	105.6096	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/5/05 20:00	XD	4.068	105.5437	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/5/05 21:00	XD	3.7432	105.4394	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/5/05 22:00	XD	3.3485	105.3127	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/5/05 23:00	XD	2.9636	105.1891	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/6/05 0:00	XD	2.5487	105.0559	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/6/05 1:00	XD	2.1567	104.93	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/6/05 2:00	XD	1.8215	104.8223	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/6/05 3:00	XD	1.5723	104.7423	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/6/05 4:00	XD	1.3762	104.6794	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/6/05 5:00	XD	1.2399	104.6356	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/6/05 6:00	XD	1.1069	104.5929	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/6/05 7:00	XD	0.9806	104.5523	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/6/05 8:00	XD	0.9441	104.5406	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/6/05 9:00	XD	0.7309	104.4722	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/6/05 10:00	XD	0.5382	104.4103	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/6/05 11:00	XD	0.5381	104.4102	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/6/05 12:00	XD	0.4816	104.3921	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/6/05 13:00	XD	0.3554	104.3516	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/6/05 14:00	XD	0.2524	104.3185	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/6/05 15:00	XD	0.1793	104.295	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/6/05 16:00	XD	0.1461	104.2844	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/6/05 17:00	XD	0.2789	104.327	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/6/05 18:00	XD	0.4782	104.391	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/6/05 19:00	XD	0.6776	104.455	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/6/05 20:00	XD	0.9071	104.5287	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/6/05 21:00	XD	1.17	104.6131	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/6/05 22:00	XD	1.5557	104.737	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/6/05 23:00	XD	2.0148	104.8844	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/7/05 0:00	XD	2.4908	105.0373	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/7/05 1:00	XD	2.9203	105.1752	7.75	3.6983	1.0535	107.7872

Table D-39. Columbia River Water Elevations

WELL_NAME	Date	DataType	XD	Elevation	RefDTW	RefXD	XDSCale	TOC
300-River Gauge	7/7/05 2:00	XD	3.3161	105.3023	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/7/05 3:00	XD	3.6257	105.4017	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/7/05 4:00	XD	3.8619	105.4775	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/7/05 5:00	XD	4.0519	105.5385	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/7/05 6:00	XD	4.175	105.5781	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/7/05 7:00	XD	4.2911	105.6154	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/7/05 8:00	XD	4.4998	105.6824	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/7/05 9:00	XD	4.6936	105.7446	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/7/05 10:00	XD	4.8384	105.7911	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/7/05 11:00	XD	4.8548	105.7964	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/7/05 12:00	XD	4.7718	105.7697	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/7/05 13:00	XD	4.6127	105.7186	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/7/05 14:00	XD	4.3583	105.6369	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/7/05 15:00	XD	4.0891	105.5505	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/7/05 16:00	XD	3.7994	105.4575	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/7/05 17:00	XD	3.5668	105.3828	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/7/05 18:00	XD	3.4403	105.3422	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/7/05 19:00	XD	3.4152	105.3341	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/7/05 20:00	XD	3.4693	105.3515	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/7/05 21:00	XD	3.6096	105.3965	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/7/05 22:00	XD	3.7563	105.4436	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/7/05 23:00	XD	3.936	105.5013	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/8/05 0:00	XD	4.199	105.5858	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/8/05 1:00	XD	4.442	105.6638	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/8/05 2:00	XD	4.6727	105.7379	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/8/05 3:00	XD	4.903	105.8118	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/8/05 4:00	XD	5.1119	105.8789	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/8/05 5:00	XD	5.3348	105.9505	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/8/05 6:00	XD	5.5442	106.0177	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/8/05 7:00	XD	5.7231	106.0752	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/8/05 8:00	XD	5.9267	106.1406	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/8/05 9:00	XD	6.129	106.2055	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/8/05 10:00	XD	6.2906	106.2574	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/8/05 11:00	XD	6.4342	106.3035	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/8/05 12:00	XD	6.5878	106.3528	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/8/05 13:00	XD	6.6432	106.3706	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/8/05 14:00	XD	6.696	106.3876	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/8/05 15:00	XD	6.7481	106.4043	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/8/05 16:00	XD	6.6158	106.3618	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/8/05 17:00	XD	6.3654	106.2814	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/8/05 18:00	XD	6.0149	106.1689	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/8/05 19:00	XD	5.6344	106.0467	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/8/05 20:00	XD	5.3148	105.9441	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/8/05 21:00	XD	5.0888	105.8715	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/8/05 22:00	XD	4.8965	105.8098	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/8/05 23:00	XD	4.7505	105.7629	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/9/05 0:00	XD	4.7669	105.7681	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/9/05 1:00	XD	4.86	105.798	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/9/05 2:00	XD	5.0099	105.8462	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/9/05 3:00	XD	5.1834	105.9019	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/9/05 4:00	XD	5.2822	105.9336	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/9/05 5:00	XD	5.3291	105.9487	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/9/05 6:00	XD	5.306	105.9412	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/9/05 7:00	XD	5.299	105.939	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/9/05 8:00	XD	5.1984	105.9067	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/9/05 9:00	XD	5.134	105.886	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/9/05 10:00	XD	5.0025	105.8438	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/9/05 11:00	XD	4.747	105.7617	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/9/05 12:00	XD	4.4009	105.6506	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/9/05 13:00	XD	3.9909	105.519	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/9/05 14:00	XD	3.4953	105.3598	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/9/05 15:00	XD	3.0397	105.2135	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/9/05 16:00	XD	2.6178	105.078	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/9/05 17:00	XD	2.2325	104.9543	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/9/05 18:00	XD	1.9274	104.8564	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/9/05 19:00	XD	1.7417	104.7967	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/9/05 20:00	XD	1.7815	104.8095	7.75	3.6983	1.0535	107.7872

Table D-39. Columbia River Water Elevations

WELL_NAME	Date	DataType	XD	Elevation	RefDTW	RefXD	XDSCale	TOC
300-River Gauge	7/9/05 21:00	XD	2.0943	104.9099	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/9/05 22:00	XD	2.5163	105.0455	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/9/05 23:00	XD	2.859	105.1555	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/10/05 0:00	XD	3.0396	105.2135	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/10/05 1:00	XD	3.1799	105.2585	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/10/05 2:00	XD	3.3791	105.3225	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/10/05 3:00	XD	3.5919	105.3908	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/10/05 4:00	XD	3.848	105.4731	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/10/05 5:00	XD	4.1346	105.5651	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/10/05 6:00	XD	4.4143	105.6549	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/10/05 7:00	XD	4.6928	105.7443	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/10/05 8:00	XD	5.0222	105.8501	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/10/05 9:00	XD	5.242	105.9207	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/10/05 10:00	XD	5.3023	105.9401	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/10/05 11:00	XD	5.2816	105.9334	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/10/05 12:00	XD	5.2178	105.9129	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/10/05 13:00	XD	5.1305	105.8849	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/10/05 14:00	XD	4.9579	105.8295	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/10/05 15:00	XD	4.7301	105.7563	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/10/05 16:00	XD	4.3521	105.6349	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/10/05 17:00	XD	3.9231	105.4972	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/10/05 18:00	XD	3.4649	105.3501	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/10/05 19:00	XD	3.0527	105.2177	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/10/05 20:00	XD	2.6849	105.0996	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/10/05 21:00	XD	2.3533	104.9931	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/10/05 22:00	XD	2.0708	104.9024	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/10/05 23:00	XD	1.8282	104.8245	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/11/05 0:00	XD	1.7784	104.8085	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/11/05 1:00	XD	1.9414	104.8608	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/11/05 2:00	XD	2.3506	104.9922	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/11/05 3:00	XD	2.8967	105.1676	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/11/05 4:00	XD	3.3663	105.3184	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/11/05 5:00	XD	3.7554	105.4433	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/11/05 6:00	XD	4.0414	105.5352	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/11/05 7:00	XD	4.1807	105.5799	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/11/05 8:00	XD	4.1918	105.5835	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/11/05 9:00	XD	4.0639	105.5424	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/11/05 10:00	XD	3.8802	105.4834	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/11/05 11:00	XD	3.6942	105.4237	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/11/05 12:00	XD	3.5379	105.3735	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/11/05 13:00	XD	3.4949	105.3597	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/11/05 14:00	XD	3.4478	105.3446	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/11/05 15:00	XD	3.4406	105.3423	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/11/05 16:00	XD	3.3536	105.3143	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/11/05 17:00	XD	3.2767	105.2896	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/11/05 18:00	XD	3.2102	105.2683	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/11/05 19:00	XD	3.1144	105.2375	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/11/05 20:00	XD	3.0654	105.2218	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/11/05 21:00	XD	3.1326	105.2433	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/11/05 22:00	XD	3.253	105.282	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/11/05 23:00	XD	3.486	105.3568	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/12/05 0:00	XD	3.8025	105.4585	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/12/05 1:00	XD	4.1218	105.561	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/12/05 2:00	XD	4.4661	105.6715	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/12/05 3:00	XD	4.6801	105.7403	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/12/05 4:00	XD	4.8524	105.7956	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/12/05 5:00	XD	4.9296	105.8204	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/12/05 6:00	XD	4.9691	105.8331	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/12/05 7:00	XD	4.9674	105.8325	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/12/05 8:00	XD	5.016	105.8481	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/12/05 9:00	XD	5.1571	105.8934	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/12/05 10:00	XD	5.2918	105.9367	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/12/05 11:00	XD	5.418	105.9772	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/12/05 12:00	XD	5.5274	106.0123	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/12/05 13:00	XD	5.5981	106.035	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/12/05 14:00	XD	5.7029	106.0687	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/12/05 15:00	XD	5.7585	106.0865	7.75	3.6983	1.0535	107.7872

Table D-39. Columbia River Water Elevations

WELL_NAME	Date	DataType	XD	Elevation	RefDTW	RefXD	XDSCale	TOC
300-River Gauge	7/12/05 16:00	XD	5.7877	106.0959	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/12/05 17:00	XD	5.7641	106.0883	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/12/05 18:00	XD	5.7544	106.0852	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/12/05 19:00	XD	5.6596	106.0548	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/12/05 20:00	XD	5.4876	105.9996	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/12/05 21:00	XD	5.267	105.9287	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/12/05 22:00	XD	4.9923	105.8405	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/12/05 23:00	XD	4.6801	105.7403	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/13/05 0:00	XD	4.3588	105.6371	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/13/05 1:00	XD	4.1244	105.5618	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/13/05 2:00	XD	3.9414	105.5031	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/13/05 3:00	XD	3.8518	105.4743	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/13/05 4:00	XD	3.7988	105.4573	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/13/05 5:00	XD	3.6989	105.4252	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/13/05 6:00	XD	3.5826	105.3878	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/13/05 7:00	XD	3.5089	105.3642	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/13/05 8:00	XD	3.4968	105.3603	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/13/05 9:00	XD	3.6459	105.4082	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/13/05 10:00	XD	3.9208	105.4964	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/13/05 11:00	XD	4.2722	105.6093	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/13/05 12:00	XD	4.6515	105.7311	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/13/05 13:00	XD	4.9463	105.8257	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/13/05 14:00	XD	5.0354	105.8544	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/13/05 15:00	XD	4.995	105.8414	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/13/05 16:00	XD	4.905	105.8125	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/13/05 17:00	XD	4.7846	105.7738	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/13/05 18:00	XD	4.7526	105.7635	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/13/05 19:00	XD	4.7309	105.7566	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/13/05 20:00	XD	4.7327	105.7572	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/13/05 21:00	XD	4.7699	105.7691	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/13/05 22:00	XD	4.8333	105.7895	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/13/05 23:00	XD	4.8932	105.8087	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/14/05 0:00	XD	4.934	105.8218	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/14/05 1:00	XD	4.9756	105.8351	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/14/05 2:00	XD	5.009	105.8459	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/14/05 3:00	XD	5.0036	105.8441	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/14/05 4:00	XD	4.9035	105.812	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/14/05 5:00	XD	4.7139	105.7511	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/14/05 6:00	XD	4.4711	105.6732	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/14/05 7:00	XD	4.2772	105.6109	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/14/05 8:00	XD	4.3844	105.6453	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/14/05 9:00	XD	4.4794	105.6758	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/14/05 10:00	XD	4.7008	105.7469	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/14/05 11:00	XD	4.9264	105.8194	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/14/05 12:00	XD	5.0657	105.8641	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/14/05 13:00	XD	5.0564	105.8611	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/14/05 14:00	XD	4.9954	105.8415	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/14/05 15:00	XD	4.8951	105.8093	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/14/05 16:00	XD	4.8145	105.7834	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/14/05 17:00	XD	4.8377	105.7909	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/14/05 18:00	XD	4.9165	105.8162	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/14/05 19:00	XD	5.1015	105.8756	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/14/05 20:00	XD	5.2989	105.939	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/14/05 21:00	XD	5.5044	106.005	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/14/05 22:00	XD	5.6711	106.0585	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/14/05 23:00	XD	5.8035	106.101	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/15/05 0:00	XD	5.8538	106.1171	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/15/05 1:00	XD	5.8606	106.1193	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/15/05 2:00	XD	5.7549	106.0854	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/15/05 3:00	XD	5.5454	106.0181	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/15/05 4:00	XD	5.2695	105.9295	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/15/05 5:00	XD	4.9867	105.8387	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/15/05 6:00	XD	4.8137	105.7832	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/15/05 7:00	XD	4.763	105.7669	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/15/05 8:00	XD	4.8166	105.7841	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/15/05 9:00	XD	5.0874	105.871	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/15/05 10:00	XD	5.4473	105.9866	7.75	3.6983	1.0535	107.7872

Table D-39. Columbia River Water Elevations

WELL_NAME	Date	DataType	XD	Elevation	RefDTW	RefXD	XDSCale	TOC
300-River Gauge	7/15/05 11:00	XD	5.7594	106.0868	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/15/05 12:00	XD	6.0582	106.1828	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/15/05 13:00	XD	6.2665	106.2497	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/15/05 14:00	XD	6.4316	106.3027	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/15/05 15:00	XD	6.5269	106.3333	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/15/05 16:00	XD	6.5555	106.3425	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/15/05 17:00	XD	6.4998	106.3246	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/15/05 18:00	XD	6.2511	106.2447	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/15/05 19:00	XD	5.9799	106.1576	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/15/05 20:00	XD	5.6063	106.0377	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/15/05 21:00	XD	5.2155	105.9122	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/15/05 22:00	XD	4.8382	105.791	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/15/05 23:00	XD	4.5603	105.7018	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/16/05 0:00	XD	4.2911	105.6154	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/16/05 1:00	XD	4.1485	105.5696	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/16/05 2:00	XD	4.1085	105.5567	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/16/05 3:00	XD	4.1451	105.5685	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/16/05 4:00	XD	4.0965	105.5529	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/16/05 5:00	XD	4.0447	105.5362	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/16/05 6:00	XD	3.9416	105.5031	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/16/05 7:00	XD	3.9229	105.4971	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/16/05 8:00	XD	3.9754	105.514	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/16/05 9:00	XD	4.2664	105.6074	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/16/05 10:00	XD	4.4514	105.6668	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/16/05 11:00	XD	4.5878	105.7106	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/16/05 12:00	XD	4.7306	105.7565	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/16/05 13:00	XD	4.8639	105.7993	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/16/05 14:00	XD	4.8527	105.7957	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/16/05 15:00	XD	4.7924	105.7763	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/16/05 16:00	XD	4.6824	105.741	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/16/05 17:00	XD	4.509	105.6853	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/16/05 18:00	XD	4.2934	105.6161	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/16/05 19:00	XD	4.1723	105.5772	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/16/05 20:00	XD	4.084	105.5489	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/16/05 21:00	XD	4.1581	105.5726	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/16/05 22:00	XD	4.3082	105.6208	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/16/05 23:00	XD	4.6004	105.7147	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/17/05 0:00	XD	4.8937	105.8089	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/17/05 1:00	XD	5.1511	105.8915	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/17/05 2:00	XD	5.3724	105.9626	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/17/05 3:00	XD	5.3819	105.9656	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/17/05 4:00	XD	5.2449	105.9216	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/17/05 5:00	XD	4.9598	105.8301	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/17/05 6:00	XD	4.5609	105.702	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/17/05 7:00	XD	4.1608	105.5735	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/17/05 8:00	XD	3.8991	105.4895	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/17/05 9:00	XD	3.8348	105.4688	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/17/05 10:00	XD	3.9797	105.5154	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/17/05 11:00	XD	4.1726	105.5773	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/17/05 12:00	XD	4.346	105.633	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/17/05 13:00	XD	4.4609	105.6699	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/17/05 14:00	XD	4.4209	105.657	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/17/05 15:00	XD	4.3108	105.6217	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/17/05 16:00	XD	4.0783	105.547	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/17/05 17:00	XD	3.8062	105.4596	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/17/05 18:00	XD	3.494	105.3594	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/17/05 19:00	XD	3.1626	105.253	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/17/05 20:00	XD	2.8445	105.1508	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/17/05 21:00	XD	2.5296	105.0497	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/17/05 22:00	XD	2.2906	104.973	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/17/05 23:00	XD	2.1421	104.9253	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/18/05 0:00	XD	2.1086	104.9145	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/18/05 1:00	XD	2.3417	104.9894	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/18/05 2:00	XD	2.6815	105.0985	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/18/05 3:00	XD	3.0037	105.202	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/18/05 4:00	XD	3.2001	105.265	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/18/05 5:00	XD	3.32	105.3035	7.75	3.6983	1.0535	107.7872

Table D-39. Columbia River Water Elevations

WELL_NAME	Date	DataType	XD	Elevation	RefDTW	RefXD	XDSCale	TOC
300-River Gauge	7/18/05 6:00	XD	3.313	105.3013	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/18/05 7:00	XD	3.2694	105.2873	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/18/05 8:00	XD	3.1013	105.2333	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/18/05 9:00	XD	2.9274	105.1775	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/18/05 10:00	XD	2.7337	105.1153	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/18/05 11:00	XD	2.7269	105.1131	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/18/05 12:00	XD	2.8562	105.1546	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/18/05 13:00	XD	3.1416	105.2462	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/18/05 14:00	XD	3.4797	105.3548	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/18/05 15:00	XD	3.8212	105.4645	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/18/05 16:00	XD	4.1323	105.5644	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/18/05 17:00	XD	4.295	105.6166	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/18/05 18:00	XD	4.4146	105.655	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/18/05 19:00	XD	4.5651	105.7033	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/18/05 20:00	XD	4.713	105.7508	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/18/05 21:00	XD	4.7801	105.7724	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/18/05 22:00	XD	4.7508	105.763	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/18/05 23:00	XD	4.6379	105.7267	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/19/05 0:00	XD	4.5359	105.694	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/19/05 1:00	XD	4.4274	105.6591	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/19/05 2:00	XD	4.3611	105.6378	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/19/05 3:00	XD	4.4444	105.6646	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/19/05 4:00	XD	4.5194	105.6887	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/19/05 5:00	XD	4.5239	105.6901	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/19/05 6:00	XD	4.4707	105.673	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/19/05 7:00	XD	4.3585	105.637	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/19/05 8:00	XD	4.2306	105.5959	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/19/05 9:00	XD	4.0328	105.5324	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/19/05 10:00	XD	3.7997	105.4576	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/19/05 11:00	XD	3.5801	105.387	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/19/05 12:00	XD	3.3512	105.3135	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/19/05 13:00	XD	3.1784	105.2581	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/19/05 14:00	XD	3.0747	105.2248	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/19/05 15:00	XD	3.0741	105.2246	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/19/05 16:00	XD	3.1208	105.2396	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/19/05 17:00	XD	3.2366	105.2767	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/19/05 18:00	XD	3.3989	105.3289	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/19/05 19:00	XD	3.4863	105.3569	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/19/05 20:00	XD	3.514	105.3658	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/19/05 21:00	XD	3.5083	105.364	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/19/05 22:00	XD	3.5352	105.3726	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/19/05 23:00	XD	3.699	105.4252	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/20/05 0:00	XD	3.9492	105.5056	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/20/05 1:00	XD	4.1883	105.5823	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/20/05 2:00	XD	4.3927	105.648	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/20/05 3:00	XD	4.4738	105.674	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/20/05 4:00	XD	4.3702	105.6408	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/20/05 5:00	XD	4.1284	105.5631	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/20/05 6:00	XD	3.772	105.4487	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/20/05 7:00	XD	3.329	105.3064	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/20/05 8:00	XD	3.0115	105.2045	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/20/05 9:00	XD	3.0505	105.217	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/20/05 10:00	XD	3.3219	105.3041	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/20/05 11:00	XD	3.8537	105.4749	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/20/05 12:00	XD	4.2753	105.6103	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/20/05 13:00	XD	4.4474	105.6655	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/20/05 14:00	XD	4.46	105.6696	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/20/05 15:00	XD	4.2932	105.616	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/20/05 16:00	XD	4.1097	105.5571	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/20/05 17:00	XD	4.0668	105.5433	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/20/05 18:00	XD	4.0698	105.5443	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/20/05 19:00	XD	4.2343	105.5971	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/20/05 20:00	XD	4.5147	105.6872	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/20/05 21:00	XD	4.8116	105.7825	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/20/05 22:00	XD	5.0943	105.8733	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/20/05 23:00	XD	5.3449	105.9537	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/21/05 0:00	XD	5.5246	106.0114	7.75	3.6983	1.0535	107.7872

Table D-39. Columbia River Water Elevations

WELL_NAME	Date	DataType	XD	Elevation	RefDTW	RefXD	XDSCale	TOC
300-River Gauge	7/21/05 1:00	XD	5.6276	106.0445	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/21/05 2:00	XD	5.6362	106.0473	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/21/05 3:00	XD	5.5715	106.0265	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/21/05 4:00	XD	5.3289	105.9486	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/21/05 5:00	XD	5.01	105.8462	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/21/05 6:00	XD	4.5834	105.7092	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/21/05 7:00	XD	4.1509	105.5703	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/21/05 8:00	XD	3.9057	105.4916	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/21/05 9:00	XD	3.8348	105.4688	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/21/05 10:00	XD	3.9865	105.5175	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/21/05 11:00	XD	4.2581	105.6048	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/21/05 12:00	XD	4.518	105.6882	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/21/05 13:00	XD	4.6115	105.7182	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/21/05 14:00	XD	4.5703	105.705	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/21/05 15:00	XD	4.4236	105.6579	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/21/05 16:00	XD	4.2207	105.5927	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/21/05 17:00	XD	3.9745	105.5137	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/21/05 18:00	XD	3.845	105.4721	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/21/05 19:00	XD	3.8595	105.4768	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/21/05 20:00	XD	4.0057	105.5237	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/21/05 21:00	XD	4.2253	105.5942	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/21/05 22:00	XD	4.5344	105.6935	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/21/05 23:00	XD	4.8364	105.7905	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/22/05 0:00	XD	5.179	105.9005	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/22/05 1:00	XD	5.515	106.0084	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/22/05 2:00	XD	5.7955	106.0984	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/22/05 3:00	XD	5.8352	106.1112	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/22/05 4:00	XD	5.8019	106.1005	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/22/05 5:00	XD	5.6726	106.059	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/22/05 6:00	XD	5.4597	105.9906	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/22/05 7:00	XD	5.2912	105.9365	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/22/05 8:00	XD	5.262	105.9271	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/22/05 9:00	XD	5.4373	105.9834	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/22/05 10:00	XD	5.6389	106.0481	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/22/05 11:00	XD	6.0184	106.17	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/22/05 12:00	XD	6.3933	106.2904	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/22/05 13:00	XD	6.5641	106.3452	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/22/05 14:00	XD	6.4569	106.3108	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/22/05 15:00	XD	6.0972	106.1953	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/22/05 16:00	XD	5.6322	106.046	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/22/05 17:00	XD	5.1413	105.8884	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/22/05 18:00	XD	4.6227	105.7218	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/22/05 19:00	XD	4.1196	105.5603	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/22/05 20:00	XD	3.7007	105.4258	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/22/05 21:00	XD	3.3236	105.3047	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/22/05 22:00	XD	2.9451	105.1831	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/22/05 23:00	XD	2.5761	105.0647	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/23/05 0:00	XD	2.3411	104.9892	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/23/05 1:00	XD	2.2085	104.9466	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/23/05 2:00	XD	2.1622	104.9317	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/23/05 3:00	XD	2.3414	104.9893	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/23/05 4:00	XD	2.701	105.1048	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/23/05 5:00	XD	3.1836	105.2597	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/23/05 6:00	XD	3.726	105.4339	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/23/05 7:00	XD	4.2841	105.6131	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/23/05 8:00	XD	4.8099	105.7819	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/23/05 9:00	XD	5.3333	105.95	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/23/05 10:00	XD	5.7132	106.072	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/23/05 11:00	XD	5.853	106.1169	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/23/05 12:00	XD	5.7838	106.0947	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/23/05 13:00	XD	5.6072	106.038	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/23/05 14:00	XD	5.322	105.9464	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/23/05 15:00	XD	4.9489	105.8266	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/23/05 16:00	XD	4.5301	105.6921	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/23/05 17:00	XD	4.062	105.5418	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/23/05 18:00	XD	3.6037	105.3946	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/23/05 19:00	XD	3.2158	105.2701	7.75	3.6983	1.0535	107.7872

Table D-39. Columbia River Water Elevations

WELL_NAME	Date	DataType	XD	Elevation	RefDTW	RefXD	XDSCale	TOC
300-River Gauge	7/23/05 20:00	XD	2.9009	105.1689	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/23/05 21:00	XD	2.6221	105.0794	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/23/05 22:00	XD	2.5129	105.0444	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/23/05 23:00	XD	2.4432	105.022	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/24/05 0:00	XD	2.3867	105.0038	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/24/05 1:00	XD	2.4669	105.0296	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/24/05 2:00	XD	2.5776	105.0651	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/24/05 3:00	XD	2.6841	105.0993	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/24/05 4:00	XD	2.8644	105.1572	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/24/05 5:00	XD	3.0039	105.202	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/24/05 6:00	XD	3.1369	105.2447	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/24/05 7:00	XD	3.3494	105.313	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/24/05 8:00	XD	3.5301	105.371	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/24/05 9:00	XD	3.7891	105.4542	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/24/05 10:00	XD	3.7881	105.4538	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/24/05 11:00	XD	3.6852	105.4208	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/24/05 12:00	XD	3.5555	105.3791	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/24/05 13:00	XD	3.3059	105.299	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/24/05 14:00	XD	3.0563	105.2188	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/24/05 15:00	XD	2.8529	105.1535	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/24/05 16:00	XD	2.6332	105.083	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/24/05 17:00	XD	2.4271	105.0168	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/24/05 18:00	XD	2.248	104.9593	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/24/05 19:00	XD	2.1263	104.9202	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/24/05 20:00	XD	2.0836	104.9065	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/24/05 21:00	XD	2.1109	104.9153	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/24/05 22:00	XD	2.2636	104.9643	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/24/05 23:00	XD	2.5265	105.0487	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/25/05 0:00	XD	2.7859	105.132	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/25/05 1:00	XD	3.1089	105.2357	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/25/05 2:00	XD	3.3855	105.3246	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/25/05 3:00	XD	3.6256	105.4017	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/25/05 4:00	XD	3.7984	105.4571	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/25/05 5:00	XD	3.8793	105.4831	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/25/05 6:00	XD	3.9119	105.4936	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/25/05 7:00	XD	3.9078	105.4923	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/25/05 8:00	XD	3.969	105.5119	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/25/05 9:00	XD	4.1339	105.5649	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/25/05 10:00	XD	4.2783	105.6112	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/25/05 11:00	XD	4.4613	105.67	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/25/05 12:00	XD	4.5988	105.7142	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/25/05 13:00	XD	4.7011	105.747	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/25/05 14:00	XD	4.7274	105.7555	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/25/05 15:00	XD	4.7627	105.7668	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/25/05 16:00	XD	4.7559	105.7646	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/25/05 17:00	XD	4.6429	105.7283	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/25/05 18:00	XD	4.4703	105.6729	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/25/05 19:00	XD	4.3319	105.6285	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/25/05 20:00	XD	4.3299	105.6278	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/25/05 21:00	XD	4.5272	105.6912	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/25/05 22:00	XD	4.7502	105.7628	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/25/05 23:00	XD	4.8807	105.8047	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/26/05 0:00	XD	4.9204	105.8174	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/26/05 1:00	XD	4.8598	105.798	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/26/05 2:00	XD	4.6819	105.7408	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/26/05 3:00	XD	4.4869	105.6782	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/26/05 4:00	XD	4.2482	105.6016	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/26/05 5:00	XD	3.9321	105.5001	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/26/05 6:00	XD	3.526	105.3697	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/26/05 7:00	XD	3.0898	105.2296	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/26/05 8:00	XD	2.7491	105.1202	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/26/05 9:00	XD	2.3261	104.9844	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/26/05 10:00	XD	1.9865	104.8753	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/26/05 11:00	XD	1.7541	104.8007	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/26/05 12:00	XD	1.5946	104.7495	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/26/05 13:00	XD	1.6242	104.759	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/26/05 14:00	XD	1.6336	104.762	7.75	3.6983	1.0535	107.7872

Table D-39. Columbia River Water Elevations

WELL_NAME	Date	DataType	XD	Elevation	RefDTW	RefXD	XDSCale	TOC
300-River Gauge	7/26/05 15:00	XD	1.7394	104.796	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/26/05 16:00	XD	1.8393	104.8281	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/26/05 17:00	XD	1.8889	104.844	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/26/05 18:00	XD	1.9221	104.8547	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/26/05 19:00	XD	2.0722	104.9028	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/26/05 20:00	XD	2.2855	104.9713	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/26/05 21:00	XD	2.5294	105.0497	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/26/05 22:00	XD	2.8089	105.1394	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/26/05 23:00	XD	3.1322	105.2432	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/27/05 0:00	XD	3.4164	105.3345	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/27/05 1:00	XD	3.7487	105.4412	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/27/05 2:00	XD	4.0243	105.5297	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/27/05 3:00	XD	4.1884	105.5824	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/27/05 4:00	XD	4.2047	105.5876	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/27/05 5:00	XD	4.1517	105.5706	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/27/05 6:00	XD	4.0815	105.548	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/27/05 7:00	XD	4.0181	105.5277	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/27/05 8:00	XD	3.9888	105.5183	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/27/05 9:00	XD	4.0142	105.5264	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/27/05 10:00	XD	4.0326	105.5323	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/27/05 11:00	XD	4.0921	105.5515	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/27/05 12:00	XD	4.1717	105.577	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/27/05 13:00	XD	4.3041	105.6195	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/27/05 14:00	XD	4.4725	105.6736	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/27/05 15:00	XD	4.6805	105.7404	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/27/05 16:00	XD	4.8131	105.783	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/27/05 17:00	XD	4.8566	105.7969	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/27/05 18:00	XD	4.9595	105.83	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/27/05 19:00	XD	5.1367	105.8869	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/27/05 20:00	XD	5.2224	105.9144	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/27/05 21:00	XD	5.2139	105.9117	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/27/05 22:00	XD	5.1325	105.8855	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/27/05 23:00	XD	4.9695	105.8332	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/28/05 0:00	XD	4.782	105.773	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/28/05 1:00	XD	4.6935	105.7446	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/28/05 2:00	XD	4.7162	105.7519	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/28/05 3:00	XD	4.7559	105.7646	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/28/05 4:00	XD	4.7832	105.7734	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/28/05 5:00	XD	4.6772	105.7393	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/28/05 6:00	XD	4.5412	105.6957	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/28/05 7:00	XD	4.3372	105.6302	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/28/05 8:00	XD	4.1151	105.5588	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/28/05 9:00	XD	3.7688	105.4476	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/28/05 10:00	XD	3.5943	105.3916	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/28/05 11:00	XD	3.5245	105.3692	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/28/05 12:00	XD	3.6207	105.4001	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/28/05 13:00	XD	3.7964	105.4565	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/28/05 14:00	XD	4.0014	105.5223	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/28/05 15:00	XD	4.1366	105.5657	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/28/05 16:00	XD	4.2423	105.5997	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/28/05 17:00	XD	4.3282	105.6273	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/28/05 18:00	XD	4.3945	105.6486	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/28/05 19:00	XD	4.4349	105.6615	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/28/05 20:00	XD	4.499	105.6821	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/28/05 21:00	XD	4.5635	105.7028	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/28/05 22:00	XD	4.5947	105.7128	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/28/05 23:00	XD	4.6645	105.7353	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/29/05 0:00	XD	4.7753	105.7708	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/29/05 1:00	XD	4.8265	105.7873	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/29/05 2:00	XD	4.9563	105.829	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/29/05 3:00	XD	4.9998	105.8429	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/29/05 4:00	XD	5.0017	105.8435	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/29/05 5:00	XD	4.8966	105.8098	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/29/05 6:00	XD	4.7901	105.7756	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/29/05 7:00	XD	4.6612	105.7342	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/29/05 8:00	XD	4.5936	105.7125	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/29/05 9:00	XD	4.7575	105.7651	7.75	3.6983	1.0535	107.7872

Table D-39. Columbia River Water Elevations

WELL_NAME	Date	DataType	XD	Elevation	RefDTW	RefXD	XDSCale	TOC
300-River Gauge	7/29/05 10:00	XD	5.0022	105.8437	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/29/05 11:00	XD	5.3142	105.9439	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/29/05 12:00	XD	5.5899	106.0324	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/29/05 13:00	XD	5.8417	106.1133	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/29/05 14:00	XD	6.1292	106.2056	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/29/05 15:00	XD	6.3181	106.2662	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/29/05 16:00	XD	6.42	106.299	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/29/05 17:00	XD	6.4191	106.2987	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/29/05 18:00	XD	6.3637	106.2809	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/29/05 19:00	XD	6.2403	106.2413	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/29/05 20:00	XD	6.1197	106.2025	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/29/05 21:00	XD	6.0039	106.1653	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/29/05 22:00	XD	5.9216	106.1389	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/29/05 23:00	XD	5.8517	106.1165	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/30/05 0:00	XD	5.8294	106.1093	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/30/05 1:00	XD	5.8266	106.1084	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/30/05 2:00	XD	5.774	106.0915	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/30/05 3:00	XD	5.6273	106.0444	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/30/05 4:00	XD	5.4275	105.9803	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/30/05 5:00	XD	5.1487	105.8907	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/30/05 6:00	XD	4.8357	105.7902	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/30/05 7:00	XD	4.4818	105.6766	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/30/05 8:00	XD	4.218	105.5919	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/30/05 9:00	XD	3.9199	105.4962	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/30/05 10:00	XD	3.7074	105.4279	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/30/05 11:00	XD	3.6569	105.4117	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/30/05 12:00	XD	3.7101	105.4288	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/30/05 13:00	XD	3.7529	105.4425	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/30/05 14:00	XD	3.8222	105.4648	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/30/05 15:00	XD	3.9213	105.4966	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/30/05 16:00	XD	4.0033	105.5229	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/30/05 17:00	XD	4.0439	105.536	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/30/05 18:00	XD	4.1238	105.5616	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/30/05 19:00	XD	4.3475	105.6335	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/30/05 20:00	XD	4.6941	105.7448	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/30/05 21:00	XD	5.1134	105.8794	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/30/05 22:00	XD	5.4763	105.9959	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/30/05 23:00	XD	5.757	106.0861	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/31/05 0:00	XD	5.9564	106.1501	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/31/05 1:00	XD	6.0101	106.1673	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/31/05 2:00	XD	6.0237	106.1717	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/31/05 3:00	XD	5.9865	106.1598	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/31/05 4:00	XD	5.8517	106.1165	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/31/05 5:00	XD	5.7012	106.0681	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/31/05 6:00	XD	5.5352	106.0148	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/31/05 7:00	XD	5.3685	105.9613	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/31/05 8:00	XD	5.2339	105.9181	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/31/05 9:00	XD	5.0594	105.8621	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/31/05 10:00	XD	4.9286	105.8201	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/31/05 11:00	XD	4.8349	105.79	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/31/05 12:00	XD	4.7786	105.7719	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/31/05 13:00	XD	4.7586	105.7655	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/31/05 14:00	XD	4.6984	105.7461	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/31/05 15:00	XD	4.6478	105.7299	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/31/05 16:00	XD	4.5642	105.703	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/31/05 17:00	XD	4.5078	105.6849	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/31/05 18:00	XD	4.5846	105.7096	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/31/05 19:00	XD	4.8219	105.7858	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/31/05 20:00	XD	5.1023	105.8758	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/31/05 21:00	XD	5.3416	105.9527	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/31/05 22:00	XD	5.5261	106.0119	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/31/05 23:00	XD	5.5493	106.0194	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/1/05 0:00	XD	5.5261	106.0119	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/1/05 1:00	XD	5.4907	106.0006	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/1/05 2:00	XD	5.4614	105.9911	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/1/05 3:00	XD	5.405	105.973	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/1/05 4:00	XD	5.302	105.94	7.75	3.6983	1.0535	107.7872

Table D-39. Columbia River Water Elevations

WELL_NAME	Date	DataType	XD	Elevation	RefDTW	RefXD	XDSCale	TOC
300-River Gauge	8/1/05 5:00	XD	5.154	105.8924	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/1/05 6:00	XD	4.9385	105.8232	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/1/05 7:00	XD	4.6936	105.7446	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/1/05 8:00	XD	4.527	105.6911	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/1/05 9:00	XD	4.4858	105.6779	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/1/05 10:00	XD	4.4246	105.6582	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/1/05 11:00	XD	4.5447	105.6968	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/1/05 12:00	XD	4.8162	105.784	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/1/05 13:00	XD	4.9921	105.8404	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/1/05 14:00	XD	5.0685	105.865	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/1/05 15:00	XD	4.9877	105.839	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/1/05 16:00	XD	4.7617	105.7665	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/1/05 17:00	XD	4.5438	105.6965	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/1/05 18:00	XD	4.3414	105.6315	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/1/05 19:00	XD	4.1991	105.5858	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/1/05 20:00	XD	4.1169	105.5594	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/1/05 21:00	XD	4.1008	105.5542	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/1/05 22:00	XD	4.0552	105.5396	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/1/05 23:00	XD	4.0023	105.5226	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/2/05 0:00	XD	4.0421	105.5354	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/2/05 1:00	XD	4.1483	105.5695	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/2/05 2:00	XD	4.3354	105.6296	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/2/05 3:00	XD	4.5306	105.6923	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/2/05 4:00	XD	4.6163	105.7198	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/2/05 5:00	XD	4.6306	105.7244	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/2/05 6:00	XD	4.4776	105.6752	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/2/05 7:00	XD	4.301	105.6185	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/2/05 8:00	XD	4.0554	105.5397	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/2/05 9:00	XD	3.7957	105.4563	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/2/05 10:00	XD	3.5822	105.3877	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/2/05 11:00	XD	3.4558	105.3471	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/2/05 12:00	XD	3.3396	105.3098	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/2/05 13:00	XD	3.2501	105.2811	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/2/05 14:00	XD	3.0927	105.2305	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/2/05 15:00	XD	2.9229	105.176	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/2/05 16:00	XD	2.7166	105.1098	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/2/05 17:00	XD	2.4442	105.0223	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/2/05 18:00	XD	2.1888	104.9403	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/2/05 19:00	XD	1.9104	104.8509	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/2/05 20:00	XD	1.7151	104.7882	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/2/05 21:00	XD	1.5193	104.7253	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/2/05 22:00	XD	1.3069	104.6571	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/2/05 23:00	XD	1.1477	104.606	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/3/05 0:00	XD	0.9911	104.5557	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/3/05 1:00	XD	0.8381	104.5066	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/3/05 2:00	XD	0.7319	104.4725	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/3/05 3:00	XD	0.6587	104.449	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/3/05 4:00	XD	0.662	104.45	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/3/05 5:00	XD	0.7319	104.4725	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/3/05 6:00	XD	0.9148	104.5312	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/3/05 7:00	XD	1.121	104.5974	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/3/05 8:00	XD	1.2772	104.6476	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/3/05 9:00	XD	1.3961	104.6857	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/3/05 10:00	XD	1.4189	104.6931	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/3/05 11:00	XD	1.4123	104.6909	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/3/05 12:00	XD	1.3691	104.6771	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/3/05 13:00	XD	1.2988	104.6545	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/3/05 14:00	XD	1.1891	104.6193	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/3/05 15:00	XD	1.0196	104.5649	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/3/05 16:00	XD	0.8733	104.5179	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/3/05 17:00	XD	0.7072	104.4645	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/3/05 18:00	XD	0.5745	104.4219	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/3/05 19:00	XD	0.485	104.3932	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/3/05 20:00	XD	0.4784	104.3911	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/3/05 21:00	XD	0.545	104.4124	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/3/05 22:00	XD	0.8177	104.5	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/3/05 23:00	XD	1.24	104.6356	7.75	3.6983	1.0535	107.7872

Table D-39. Columbia River Water Elevations

WELL_NAME	Date	DataType	XD	Elevation	RefDTW	RefXD	XDSCale	TOC
300-River Gauge	8/4/05 0:00	XD	1.7286	104.7925	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/4/05 1:00	XD	2.2084	104.9466	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/4/05 2:00	XD	2.5709	105.063	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/4/05 3:00	XD	2.7778	105.1294	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/4/05 4:00	XD	2.8243	105.1444	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/4/05 5:00	XD	2.7611	105.1241	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/4/05 6:00	XD	2.5981	105.0717	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/4/05 7:00	XD	2.5116	105.0439	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/4/05 8:00	XD	2.4939	105.0383	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/4/05 9:00	XD	2.5993	105.0721	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/4/05 10:00	XD	2.7514	105.1209	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/4/05 11:00	XD	2.8972	105.1678	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/4/05 12:00	XD	2.9265	105.1772	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/4/05 13:00	XD	2.8867	105.1644	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/4/05 14:00	XD	2.6965	105.1033	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/4/05 15:00	XD	2.4002	105.0082	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/4/05 16:00	XD	2.0449	104.8941	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/4/05 17:00	XD	1.7397	104.7961	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/4/05 18:00	XD	1.5605	104.7385	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/4/05 19:00	XD	1.6474	104.7664	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/4/05 20:00	XD	2.0132	104.8839	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/4/05 21:00	XD	2.5653	105.0612	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/4/05 22:00	XD	3.058	105.2194	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/4/05 23:00	XD	3.3839	105.324	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/5/05 0:00	XD	3.7239	105.4332	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/5/05 1:00	XD	4.0243	105.5297	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/5/05 2:00	XD	4.2077	105.5886	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/5/05 3:00	XD	4.2537	105.6033	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/5/05 4:00	XD	4.1677	105.5757	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/5/05 5:00	XD	3.9889	105.5183	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/5/05 6:00	XD	3.7925	105.4552	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/5/05 7:00	XD	3.5688	105.3834	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/5/05 8:00	XD	3.417	105.3347	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/5/05 9:00	XD	3.3294	105.3065	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/5/05 10:00	XD	3.3214	105.304	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/5/05 11:00	XD	3.3112	105.3007	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/5/05 12:00	XD	3.1646	105.2536	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/5/05 13:00	XD	2.9551	105.1864	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/5/05 14:00	XD	2.5897	105.069	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/5/05 15:00	XD	2.2507	104.9602	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/5/05 16:00	XD	1.9585	104.8663	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/5/05 17:00	XD	1.6565	104.7694	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/5/05 18:00	XD	1.4739	104.7107	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/5/05 19:00	XD	1.4976	104.7183	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/5/05 20:00	XD	1.9467	104.8625	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/5/05 21:00	XD	2.7637	105.1249	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/5/05 22:00	XD	3.6117	105.3972	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/5/05 23:00	XD	4.1635	105.5744	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/6/05 0:00	XD	4.4461	105.6651	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/6/05 1:00	XD	4.4672	105.6719	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/6/05 2:00	XD	4.421	105.6571	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/6/05 3:00	XD	4.3355	105.6296	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/6/05 4:00	XD	4.2307	105.596	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/6/05 5:00	XD	4.1315	105.5641	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/6/05 6:00	XD	4.0279	105.5308	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/6/05 7:00	XD	3.9529	105.5068	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/6/05 8:00	XD	3.9883	105.5181	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/6/05 9:00	XD	3.9995	105.5217	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/6/05 10:00	XD	4.0353	105.5332	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/6/05 11:00	XD	3.9452	105.5043	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/6/05 12:00	XD	3.7689	105.4477	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/6/05 13:00	XD	3.5628	105.3815	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/6/05 14:00	XD	3.2536	105.2822	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/6/05 15:00	XD	2.9012	105.169	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/6/05 16:00	XD	2.4861	105.0358	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/6/05 17:00	XD	2.0845	104.9068	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/6/05 18:00	XD	1.6962	104.7821	7.75	3.6983	1.0535	107.7872

Table D-39. Columbia River Water Elevations

WELL_NAME	Date	DataType	XD	Elevation	RefDTW	RefXD	XDSCale	TOC
300-River Gauge	8/6/05 19:00	XD	1.3378	104.667	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/6/05 20:00	XD	1.013	104.5627	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/6/05 21:00	XD	0.7408	104.4753	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/6/05 22:00	XD	0.5282	104.407	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/6/05 23:00	XD	0.4685	104.3879	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/7/05 0:00	XD	0.545	104.4125	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/7/05 1:00	XD	0.8842	104.5214	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/7/05 2:00	XD	1.4262	104.6954	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/7/05 3:00	XD	1.9552	104.8653	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/7/05 4:00	XD	2.3419	104.9895	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/7/05 5:00	XD	2.661	105.0919	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/7/05 6:00	XD	2.9602	105.188	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/7/05 7:00	XD	3.2919	105.2945	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/7/05 8:00	XD	3.5766	105.3859	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/7/05 9:00	XD	3.827	105.4663	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/7/05 10:00	XD	3.9857	105.5173	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/7/05 11:00	XD	4.0453	105.5364	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/7/05 12:00	XD	3.9691	105.512	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/7/05 13:00	XD	3.7626	105.4456	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/7/05 14:00	XD	3.4432	105.3431	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/7/05 15:00	XD	3.1005	105.233	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/7/05 16:00	XD	2.7157	105.1095	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/7/05 17:00	XD	2.3705	104.9986	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/7/05 18:00	XD	2.0686	104.9017	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/7/05 19:00	XD	1.8167	104.8208	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/7/05 20:00	XD	1.7143	104.7879	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/7/05 21:00	XD	1.6945	104.7816	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/7/05 22:00	XD	1.9008	104.8478	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/7/05 23:00	XD	2.3366	104.9877	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/8/05 0:00	XD	2.8355	105.1479	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/8/05 1:00	XD	3.2977	105.2964	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/8/05 2:00	XD	3.6198	105.3998	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/8/05 3:00	XD	3.7776	105.4505	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/8/05 4:00	XD	3.7191	105.4317	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/8/05 5:00	XD	3.5124	105.3653	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/8/05 6:00	XD	3.2927	105.2948	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/8/05 7:00	XD	3.0694	105.2231	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/8/05 8:00	XD	2.8586	105.1554	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/8/05 9:00	XD	2.827	105.1452	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/8/05 10:00	XD	2.8893	105.1652	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/8/05 11:00	XD	2.9786	105.1939	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/8/05 12:00	XD	3.0019	105.2014	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/8/05 13:00	XD	2.9519	105.1853	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/8/05 14:00	XD	2.8318	105.1468	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/8/05 15:00	XD	2.666	105.0935	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/8/05 16:00	XD	2.45	105.0242	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/8/05 17:00	XD	2.2275	104.9527	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/8/05 18:00	XD	2.0188	104.8857	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/8/05 19:00	XD	1.9164	104.8528	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/8/05 20:00	XD	1.8803	104.8412	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/8/05 21:00	XD	2.0265	104.8882	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/8/05 22:00	XD	2.2197	104.9502	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/8/05 23:00	XD	2.4328	105.0186	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/9/05 0:00	XD	2.6724	105.0956	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/9/05 1:00	XD	2.9484	105.1842	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/9/05 2:00	XD	3.1914	105.2622	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/9/05 3:00	XD	3.3686	105.3191	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/9/05 4:00	XD	3.4859	105.3568	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/9/05 5:00	XD	3.5692	105.3835	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/9/05 6:00	XD	3.5924	105.391	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/9/05 7:00	XD	3.5768	105.386	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/9/05 8:00	XD	3.4959	105.36	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/9/05 9:00	XD	3.3916	105.3265	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/9/05 10:00	XD	3.3613	105.3168	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/9/05 11:00	XD	3.3346	105.3082	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/9/05 12:00	XD	3.3512	105.3135	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/9/05 13:00	XD	3.384	105.3241	7.75	3.6983	1.0535	107.7872

Table D-39. Columbia River Water Elevations

WELL_NAME	Date	DataType	XD	Elevation	RefDTW	RefXD	XDSCale	TOC
300-River Gauge	8/9/05 14:00	XD	3.3968	105.3282	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/9/05 15:00	XD	3.363	105.3173	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/9/05 16:00	XD	3.2529	105.282	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/9/05 17:00	XD	3.0677	105.2225	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/9/05 18:00	XD	2.8252	105.1446	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/9/05 19:00	XD	2.6567	105.0905	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/9/05 20:00	XD	2.5747	105.0642	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/9/05 21:00	XD	2.5645	105.0609	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/9/05 22:00	XD	2.6448	105.0867	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/9/05 23:00	XD	2.8246	105.1444	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/10/05 0:00	XD	2.9914	105.198	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/10/05 1:00	XD	3.3142	105.3017	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/10/05 2:00	XD	3.6407	105.4065	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/10/05 3:00	XD	3.8352	105.469	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/10/05 4:00	XD	4.0183	105.5278	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/10/05 5:00	XD	4.1606	105.5734	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/10/05 6:00	XD	4.3136	105.6226	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/10/05 7:00	XD	4.3362	105.6298	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/10/05 8:00	XD	4.3447	105.6326	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/10/05 9:00	XD	4.2999	105.6182	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/10/05 10:00	XD	4.1921	105.5836	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/10/05 11:00	XD	4.0263	105.5303	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/10/05 12:00	XD	3.8263	105.4661	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/10/05 13:00	XD	3.5803	105.3871	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/10/05 14:00	XD	3.3336	105.3079	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/10/05 15:00	XD	3.0939	105.2309	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/10/05 16:00	XD	2.9014	105.1691	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/10/05 17:00	XD	2.7656	105.1255	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/10/05 18:00	XD	2.7021	105.1051	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/10/05 19:00	XD	2.7761	105.1289	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/10/05 20:00	XD	3.0001	105.2008	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/10/05 21:00	XD	3.2664	105.2863	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/10/05 22:00	XD	3.4966	105.3602	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/10/05 23:00	XD	3.6997	105.4254	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/11/05 0:00	XD	3.9058	105.4916	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/11/05 1:00	XD	4.166	105.5752	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/11/05 2:00	XD	4.3941	105.6484	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/11/05 3:00	XD	4.5797	105.708	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/11/05 4:00	XD	4.7036	105.7478	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/11/05 5:00	XD	4.7476	105.7619	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/11/05 6:00	XD	4.7174	105.7522	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/11/05 7:00	XD	4.6835	105.7414	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/11/05 8:00	XD	4.6508	105.7309	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/11/05 9:00	XD	4.5866	105.7102	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/11/05 10:00	XD	4.468	105.6722	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/11/05 11:00	XD	4.2752	105.6102	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/11/05 12:00	XD	3.933	105.5004	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/11/05 13:00	XD	3.6008	105.3937	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/11/05 14:00	XD	3.3311	105.3071	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/11/05 15:00	XD	3.1548	105.2505	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/11/05 16:00	XD	3.0447	105.2151	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/11/05 17:00	XD	3.0642	105.2214	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/11/05 18:00	XD	3.1144	105.2375	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/11/05 19:00	XD	3.2222	105.2721	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/11/05 20:00	XD	3.2533	105.2821	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/11/05 21:00	XD	3.3109	105.3006	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/11/05 22:00	XD	3.4006	105.3294	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/11/05 23:00	XD	3.5512	105.3778	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/12/05 0:00	XD	3.6981	105.4249	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/12/05 1:00	XD	3.8318	105.4679	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/12/05 2:00	XD	3.981	105.5158	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/12/05 3:00	XD	4.018	105.5277	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/12/05 4:00	XD	3.9457	105.5044	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/12/05 5:00	XD	3.7888	105.4541	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/12/05 6:00	XD	3.526	105.3697	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/12/05 7:00	XD	3.2497	105.281	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/12/05 8:00	XD	2.9726	105.192	7.75	3.6983	1.0535	107.7872

Table D-39. Columbia River Water Elevations

WELL_NAME	Date	DataType	XD	Elevation	RefDTW	RefXD	XDSCale	TOC
300-River Gauge	8/12/05 9:00	XD	2.7856	105.1319	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/12/05 10:00	XD	2.7282	105.1135	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/12/05 11:00	XD	2.787	105.1324	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/12/05 12:00	XD	2.9198	105.175	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/12/05 13:00	XD	3.1092	105.2358	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/12/05 14:00	XD	3.2743	105.2889	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/12/05 15:00	XD	3.4071	105.3315	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/12/05 16:00	XD	3.3967	105.3282	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/12/05 17:00	XD	3.2743	105.2889	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/12/05 18:00	XD	3.0789	105.2261	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/12/05 19:00	XD	2.8967	105.1676	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/12/05 20:00	XD	2.7116	105.1082	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/12/05 21:00	XD	2.4498	105.0241	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/12/05 22:00	XD	2.2472	104.959	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/12/05 23:00	XD	2.1341	104.9227	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/13/05 0:00	XD	2.0385	104.892	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/13/05 1:00	XD	2.129	104.9211	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/13/05 2:00	XD	2.418	105.0139	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/13/05 3:00	XD	2.7771	105.1292	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/13/05 4:00	XD	3.1666	105.2543	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/13/05 5:00	XD	3.5198	105.3677	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/13/05 6:00	XD	3.7359	105.4371	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/13/05 7:00	XD	3.8381	105.4699	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/13/05 8:00	XD	3.8512	105.4741	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/13/05 9:00	XD	3.803	105.4586	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/13/05 10:00	XD	3.7363	105.4372	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/13/05 11:00	XD	3.633	105.404	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/13/05 12:00	XD	3.5463	105.3762	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/13/05 13:00	XD	3.4627	105.3493	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/13/05 14:00	XD	3.4486	105.3448	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/13/05 15:00	XD	3.4283	105.3383	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/13/05 16:00	XD	3.3788	105.3224	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/13/05 17:00	XD	3.2687	105.2871	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/13/05 18:00	XD	3.0861	105.2284	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/13/05 19:00	XD	2.8877	105.1647	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/13/05 20:00	XD	2.699	105.1041	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/13/05 21:00	XD	2.5532	105.0573	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/13/05 22:00	XD	2.4476	105.0234	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/13/05 23:00	XD	2.395	105.0065	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/14/05 0:00	XD	2.3414	104.9893	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/14/05 1:00	XD	2.3254	104.9842	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/14/05 2:00	XD	2.3353	104.9873	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/14/05 3:00	XD	2.322	104.9831	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/14/05 4:00	XD	2.269	104.966	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/14/05 5:00	XD	2.1492	104.9276	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/14/05 6:00	XD	2.003	104.8806	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/14/05 7:00	XD	1.8696	104.8378	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/14/05 8:00	XD	1.7361	104.7949	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/14/05 9:00	XD	1.5861	104.7468	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/14/05 10:00	XD	1.4493	104.7028	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/14/05 11:00	XD	1.3429	104.6687	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/14/05 12:00	XD	1.2364	104.6345	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/14/05 13:00	XD	1.1926	104.6204	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/14/05 14:00	XD	1.1857	104.6182	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/14/05 15:00	XD	1.2386	104.6352	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/14/05 16:00	XD	1.3149	104.6597	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/14/05 17:00	XD	1.3746	104.6788	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/14/05 18:00	XD	1.3548	104.6725	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/14/05 19:00	XD	1.2756	104.6471	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/14/05 20:00	XD	1.1831	104.6174	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/14/05 21:00	XD	1.1003	104.5908	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/14/05 22:00	XD	0.9843	104.5535	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/14/05 23:00	XD	0.8914	104.5237	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/15/05 0:00	XD	0.8614	104.5141	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/15/05 1:00	XD	0.9681	104.5483	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/15/05 2:00	XD	1.2675	104.6445	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/15/05 3:00	XD	1.6631	104.7715	7.75	3.6983	1.0535	107.7872

Table D-39. Columbia River Water Elevations

WELL_NAME	Date	DataType	XD	Elevation	RefDTW	RefXD	XDSCale	TOC
300-River Gauge	8/15/05 4:00	XD	2.0326	104.8901	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/15/05 5:00	XD	2.3087	104.9788	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/15/05 6:00	XD	2.4917	105.0376	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/15/05 7:00	XD	2.5113	105.0438	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/15/05 8:00	XD	2.428	105.0171	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/15/05 9:00	XD	2.3003	104.9761	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/15/05 10:00	XD	2.1566	104.9299	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/15/05 11:00	XD	2.126	104.9201	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/15/05 12:00	XD	2.1992	104.9436	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/15/05 13:00	XD	2.3049	104.9776	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/15/05 14:00	XD	2.3876	105.0041	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/15/05 15:00	XD	2.4499	105.0241	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/15/05 16:00	XD	2.473	105.0315	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/15/05 17:00	XD	2.5266	105.0488	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/15/05 18:00	XD	2.58	105.0659	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/15/05 19:00	XD	2.6343	105.0833	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/15/05 20:00	XD	2.6982	105.1039	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/15/05 21:00	XD	2.7626	105.1245	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/15/05 22:00	XD	2.7891	105.133	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/15/05 23:00	XD	2.7397	105.1172	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/16/05 0:00	XD	2.6906	105.1014	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/16/05 1:00	XD	2.6444	105.0866	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/16/05 2:00	XD	2.641	105.0855	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/16/05 3:00	XD	2.6407	105.0854	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/16/05 4:00	XD	2.5542	105.0576	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/16/05 5:00	XD	2.5211	105.047	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/16/05 6:00	XD	2.5876	105.0683	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/16/05 7:00	XD	2.7206	105.1111	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/16/05 8:00	XD	2.8853	105.1639	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/16/05 9:00	XD	3.0605	105.2202	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/16/05 10:00	XD	3.2426	105.2787	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/16/05 11:00	XD	3.4349	105.3404	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/16/05 12:00	XD	3.5741	105.3851	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/16/05 13:00	XD	3.6001	105.3935	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/16/05 14:00	XD	3.5101	105.3646	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/16/05 15:00	XD	3.3296	105.3066	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/16/05 16:00	XD	3.1834	105.2597	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/16/05 17:00	XD	3.1004	105.233	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/16/05 18:00	XD	3.1172	105.2384	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/16/05 19:00	XD	3.168	105.2547	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/16/05 20:00	XD	3.2914	105.2943	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/16/05 21:00	XD	3.3618	105.3169	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/16/05 22:00	XD	3.456	105.3472	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/16/05 23:00	XD	3.5066	105.3634	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/17/05 0:00	XD	3.6	105.3934	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/17/05 1:00	XD	3.7508	105.4419	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/17/05 2:00	XD	3.895	105.4882	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/17/05 3:00	XD	3.9849	105.517	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/17/05 4:00	XD	4.0176	105.5275	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/17/05 5:00	XD	3.9978	105.5212	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/17/05 6:00	XD	3.9612	105.5094	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/17/05 7:00	XD	3.9378	105.5019	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/17/05 8:00	XD	3.9046	105.4912	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/17/05 9:00	XD	3.9045	105.4912	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/17/05 10:00	XD	3.9478	105.5051	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/17/05 11:00	XD	3.971	105.5126	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/17/05 12:00	XD	4.0141	105.5264	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/17/05 13:00	XD	4.0287	105.5311	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/17/05 14:00	XD	4.0547	105.5394	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/17/05 15:00	XD	4.0261	105.5303	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/17/05 16:00	XD	3.9594	105.5088	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/17/05 17:00	XD	3.8414	105.471	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/17/05 18:00	XD	3.6453	105.408	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/17/05 19:00	XD	3.3969	105.3282	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/17/05 20:00	XD	3.2046	105.2665	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/17/05 21:00	XD	3.0216	105.2077	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/17/05 22:00	XD	2.8925	105.1663	7.75	3.6983	1.0535	107.7872

Table D-39. Columbia River Water Elevations

WELL_NAME	Date	DataType	XD	Elevation	RefDTW	RefXD	XDSCale	TOC
300-River Gauge	8/17/05 23:00	XD	2.8962	105.1674	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/18/05 0:00	XD	2.9799	105.1943	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/18/05 1:00	XD	3.1569	105.2512	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/18/05 2:00	XD	3.3758	105.3214	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/18/05 3:00	XD	3.5223	105.3685	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/18/05 4:00	XD	3.6025	105.3942	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/18/05 5:00	XD	3.5995	105.3933	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/18/05 6:00	XD	3.5929	105.3912	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/18/05 7:00	XD	3.6319	105.4037	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/18/05 8:00	XD	3.7318	105.4358	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/18/05 9:00	XD	3.8758	105.482	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/18/05 10:00	XD	4.0283	105.531	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/18/05 11:00	XD	4.1609	105.5735	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/18/05 12:00	XD	4.2308	105.596	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/18/05 13:00	XD	4.3066	105.6203	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/18/05 14:00	XD	4.3353	105.6295	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/18/05 15:00	XD	4.3451	105.6327	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/18/05 16:00	XD	4.2116	105.5898	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/18/05 17:00	XD	3.9623	105.5098	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/18/05 18:00	XD	3.6808	105.4194	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/18/05 19:00	XD	3.3961	105.328	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/18/05 20:00	XD	3.2245	105.2729	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/18/05 21:00	XD	3.1553	105.2506	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/18/05 22:00	XD	3.1902	105.2618	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/18/05 23:00	XD	3.2925	105.2947	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/19/05 0:00	XD	3.4468	105.3442	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/19/05 1:00	XD	3.6261	105.4018	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/19/05 2:00	XD	3.7692	105.4478	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/19/05 3:00	XD	3.7826	105.4521	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/19/05 4:00	XD	3.673	105.4169	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/19/05 5:00	XD	3.5235	105.3689	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/19/05 6:00	XD	3.3942	105.3274	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/19/05 7:00	XD	3.3865	105.3249	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/19/05 8:00	XD	3.4989	105.361	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/19/05 9:00	XD	3.6928	105.4232	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/19/05 10:00	XD	3.9052	105.4914	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/19/05 11:00	XD	4.1171	105.5595	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/19/05 12:00	XD	4.2733	105.6096	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/19/05 13:00	XD	4.3587	105.6371	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/19/05 14:00	XD	4.3507	105.6345	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/19/05 15:00	XD	4.1879	105.5822	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/19/05 16:00	XD	3.9185	105.4957	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/19/05 17:00	XD	3.5725	105.3846	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/19/05 18:00	XD	3.2116	105.2687	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/19/05 19:00	XD	2.8572	105.1549	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/19/05 20:00	XD	2.5926	105.07	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/19/05 21:00	XD	2.4797	105.0337	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/19/05 22:00	XD	2.4504	105.0243	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/19/05 23:00	XD	2.5611	105.0598	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/20/05 0:00	XD	2.7207	105.1111	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/20/05 1:00	XD	2.9739	105.1924	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/20/05 2:00	XD	3.2802	105.2907	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/20/05 3:00	XD	3.5993	105.3932	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/20/05 4:00	XD	3.8922	105.4873	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/20/05 5:00	XD	4.1384	105.5663	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/20/05 6:00	XD	4.3779	105.6432	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/20/05 7:00	XD	4.5509	105.6988	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/20/05 8:00	XD	4.6596	105.7337	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/20/05 9:00	XD	4.6934	105.7445	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/20/05 10:00	XD	4.6988	105.7463	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/20/05 11:00	XD	4.5943	105.7127	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/20/05 12:00	XD	4.468	105.6722	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/20/05 13:00	XD	4.3942	105.6485	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/20/05 14:00	XD	4.2705	105.6087	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/20/05 15:00	XD	4.1698	105.5764	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/20/05 16:00	XD	4.0099	105.5251	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/20/05 17:00	XD	3.8179	105.4634	7.75	3.6983	1.0535	107.7872

Table D-39. Columbia River Water Elevations

WELL_NAME	Date	DataType	XD	Elevation	RefDTW	RefXD	XDSCale	TOC
300-River Gauge	8/20/05 18:00	XD	3.559	105.3803	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/20/05 19:00	XD	3.3276	105.306	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/20/05 20:00	XD	3.1528	105.2498	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/20/05 21:00	XD	2.9973	105.1999	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/20/05 22:00	XD	2.9021	105.1693	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/20/05 23:00	XD	2.8454	105.1511	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/21/05 0:00	XD	2.8525	105.1534	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/21/05 1:00	XD	2.9062	105.1707	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/21/05 2:00	XD	3.03	105.2104	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/21/05 3:00	XD	3.2266	105.2735	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/21/05 4:00	XD	3.3859	105.3247	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/21/05 5:00	XD	3.522	105.3684	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/21/05 6:00	XD	3.5389	105.3738	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/21/05 7:00	XD	3.5124	105.3653	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/21/05 8:00	XD	3.4537	105.3465	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/21/05 9:00	XD	3.3563	105.3152	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/21/05 10:00	XD	3.2424	105.2786	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/21/05 11:00	XD	3.1326	105.2433	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/21/05 12:00	XD	2.9764	105.1932	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/21/05 13:00	XD	2.8665	105.1579	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/21/05 14:00	XD	2.7863	105.1322	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/21/05 15:00	XD	2.7024	105.1052	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/21/05 16:00	XD	2.6822	105.0987	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/21/05 17:00	XD	2.6258	105.0806	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/21/05 18:00	XD	2.5495	105.0561	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/21/05 19:00	XD	2.4841	105.0351	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/21/05 20:00	XD	2.4151	105.013	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/21/05 21:00	XD	2.3452	104.9905	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/21/05 22:00	XD	2.3752	105.0001	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/21/05 23:00	XD	2.5754	105.0644	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/22/05 0:00	XD	2.8278	105.1455	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/22/05 1:00	XD	3.197	105.264	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/22/05 2:00	XD	3.4963	105.3601	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/22/05 3:00	XD	3.63	105.4031	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/22/05 4:00	XD	3.6266	105.402	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/22/05 5:00	XD	3.5274	105.3701	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/22/05 6:00	XD	3.4315	105.3393	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/22/05 7:00	XD	3.3217	105.3041	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/22/05 8:00	XD	3.2377	105.2771	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/22/05 9:00	XD	3.1732	105.2564	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/22/05 10:00	XD	3.1324	105.2433	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/22/05 11:00	XD	3.1123	105.2368	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/22/05 12:00	XD	3.1684	105.2548	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/22/05 13:00	XD	3.2311	105.275	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/22/05 14:00	XD	3.2478	105.2803	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/22/05 15:00	XD	3.1514	105.2494	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/22/05 16:00	XD	3.0451	105.2153	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/22/05 17:00	XD	2.8893	105.1652	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/22/05 18:00	XD	2.7367	105.1162	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/22/05 19:00	XD	2.7206	105.1111	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/22/05 20:00	XD	2.7548	105.122	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/22/05 21:00	XD	2.8584	105.1553	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/22/05 22:00	XD	3.0651	105.2217	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/22/05 23:00	XD	3.3274	105.3059	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/23/05 0:00	XD	3.5799	105.387	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/23/05 1:00	XD	3.904	105.4911	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/23/05 2:00	XD	4.0714	105.5448	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/23/05 3:00	XD	4.1772	105.5788	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/23/05 4:00	XD	4.1952	105.5846	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/23/05 5:00	XD	4.0618	105.5417	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/23/05 6:00	XD	3.9454	105.5043	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/23/05 7:00	XD	3.8556	105.4755	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/23/05 8:00	XD	3.8152	105.4625	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/23/05 9:00	XD	3.8764	105.4822	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/23/05 10:00	XD	3.9654	105.5108	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/23/05 11:00	XD	4.0274	105.5307	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/23/05 12:00	XD	4.084	105.5489	7.75	3.6983	1.0535	107.7872

Table D-39. Columbia River Water Elevations

WELL_NAME	Date	DataType	XD	Elevation	RefDTW	RefXD	XDSCale	TOC
300-River Gauge	8/23/05 13:00	XD	4.1325	105.5644	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/23/05 14:00	XD	4.262	105.606	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/23/05 15:00	XD	4.3918	105.6477	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/23/05 16:00	XD	4.5039	105.6837	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/23/05 17:00	XD	4.5245	105.6903	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/23/05 18:00	XD	4.4161	105.6555	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/23/05 19:00	XD	4.2178	105.5918	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/23/05 20:00	XD	3.9557	105.5077	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/23/05 21:00	XD	3.6366	105.4052	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/23/05 22:00	XD	3.3054	105.2988	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/23/05 23:00	XD	3.0371	105.2127	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/24/05 0:00	XD	2.797	105.1356	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/24/05 1:00	XD	2.6842	105.0994	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/24/05 2:00	XD	2.7147	105.1092	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/24/05 3:00	XD	2.8509	105.1529	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/24/05 4:00	XD	3.0606	105.2202	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/24/05 5:00	XD	3.2169	105.2704	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/24/05 6:00	XD	3.3234	105.3046	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/24/05 7:00	XD	3.3465	105.312	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/24/05 8:00	XD	3.3527	105.314	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/24/05 9:00	XD	3.3408	105.3102	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/24/05 10:00	XD	3.3636	105.3175	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/24/05 11:00	XD	3.3899	105.326	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/24/05 12:00	XD	3.4196	105.3355	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/24/05 13:00	XD	3.3893	105.3258	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/24/05 13:25	Manual		105.30308				107.7872
300-River Gauge	8/24/05 14:00	XD	3.2821	105.2914	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/24/05 15:00	XD	3.159	105.2518	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/24/05 16:00	XD	3.0296	105.2103	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/24/05 17:00	XD	2.9564	105.1868	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/24/05 18:00	XD	2.9209	105.1754	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/24/05 19:00	XD	2.8855	105.164	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/24/05 20:00	XD	2.9521	105.1854	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/24/05 21:00	XD	3.0736	105.2244	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/24/05 22:00	XD	3.2493	105.2808	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/24/05 23:00	XD	3.3867	105.3249	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/25/05 0:00	XD	3.4464	105.3441	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/25/05 1:00	XD	3.4564	105.3473	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/25/05 2:00	XD	3.3466	105.3121	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/25/05 3:00	XD	3.1438	105.2469	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/25/05 4:00	XD	2.8843	105.1636	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/25/05 5:00	XD	2.5587	105.0591	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/25/05 6:00	XD	2.2396	104.9566	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/25/05 7:00	XD	1.9594	104.8666	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/25/05 8:00	XD	1.683	104.7779	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/25/05 9:00	XD	1.4495	104.7029	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/25/05 10:00	XD	1.3363	104.6665	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/25/05 11:00	XD	1.3362	104.6665	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/25/05 12:00	XD	1.4359	104.6985	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/25/05 13:00	XD	1.6216	104.7582	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/25/05 14:00	XD	1.8105	104.8188	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/25/05 15:00	XD	1.9666	104.8689	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/25/05 16:00	XD	2.1324	104.9222	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/25/05 17:00	XD	2.2747	104.9679	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/25/05 18:00	XD	2.4183	105.014	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/25/05 19:00	XD	2.622	105.0794	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/25/05 20:00	XD	2.7923	105.1341	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/25/05 21:00	XD	2.9727	105.192	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/25/05 22:00	XD	3.0936	105.2308	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/25/05 23:00	XD	3.1498	105.2489	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/26/05 0:00	XD	3.1536	105.2501	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/26/05 1:00	XD	3.1138	105.2373	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/26/05 2:00	XD	3.0605	105.2202	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/26/05 3:00	XD	2.9874	105.1967	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/26/05 4:00	XD	2.9308	105.1786	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/26/05 5:00	XD	2.8144	105.1412	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/26/05 6:00	XD	2.7578	105.123	7.75	3.6983	1.0535	107.7872

Table D-39. Columbia River Water Elevations

WELL_NAME	Date	DataType	XD	Elevation	RefDTW	RefXD	XDSCale	TOC
300-River Gauge	8/26/05 7:00	XD	2.7512	105.1209	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/26/05 8:00	XD	2.8471	105.1517	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/26/05 9:00	XD	2.9951	105.1992	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/26/05 10:00	XD	3.1237	105.2405	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/26/05 11:00	XD	3.1798	105.2585	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/26/05 12:00	XD	3.0894	105.2295	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/26/05 13:00	XD	2.9065	105.1707	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/26/05 14:00	XD	2.6898	105.1012	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/26/05 15:00	XD	2.464	105.0287	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/26/05 16:00	XD	2.3604	104.9954	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/26/05 17:00	XD	2.3707	104.9987	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/26/05 18:00	XD	2.4442	105.0223	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/26/05 19:00	XD	2.5679	105.062	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/26/05 20:00	XD	2.7509	105.1208	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/26/05 21:00	XD	3.0176	105.2064	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/26/05 22:00	XD	3.3905	105.3262	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/26/05 23:00	XD	3.8025	105.4585	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/27/05 0:00	XD	4.1789	105.5793	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/27/05 1:00	XD	4.4079	105.6529	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/27/05 2:00	XD	4.4721	105.6735	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/27/05 3:00	XD	4.4109	105.6538	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/27/05 4:00	XD	4.2571	105.6044	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/27/05 5:00	XD	4.1476	105.5693	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/27/05 6:00	XD	4.1454	105.5686	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/27/05 7:00	XD	4.2575	105.6046	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/27/05 8:00	XD	4.421	105.6571	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/27/05 9:00	XD	4.507	105.6847	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/27/05 10:00	XD	4.4519	105.667	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/27/05 11:00	XD	4.3052	105.6199	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/27/05 12:00	XD	4.0658	105.543	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/27/05 13:00	XD	3.773	105.449	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/27/05 14:00	XD	3.4439	105.3433	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/27/05 15:00	XD	3.2109	105.2685	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/27/05 16:00	XD	3.0739	105.2245	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/27/05 17:00	XD	3.1009	105.2332	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/27/05 18:00	XD	3.2313	105.275	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/27/05 19:00	XD	3.4581	105.3479	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/27/05 20:00	XD	3.7285	105.4347	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/27/05 21:00	XD	4.002	105.5225	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/27/05 22:00	XD	4.2683	105.608	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/27/05 23:00	XD	4.4511	105.6667	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/28/05 0:00	XD	4.5839	105.7094	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/28/05 1:00	XD	4.6593	105.7336	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/28/05 2:00	XD	4.6266	105.7231	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/28/05 3:00	XD	4.5066	105.6846	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/28/05 4:00	XD	4.3309	105.6281	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/28/05 5:00	XD	4.0786	105.5471	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/28/05 6:00	XD	3.8163	105.4629	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/28/05 7:00	XD	3.5924	105.391	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/28/05 8:00	XD	3.3706	105.3198	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/28/05 9:00	XD	3.1307	105.2427	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/28/05 10:00	XD	2.9567	105.1869	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/28/05 11:00	XD	2.787	105.1324	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/28/05 12:00	XD	2.6409	105.0855	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/28/05 13:00	XD	2.5072	105.0425	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/28/05 14:00	XD	2.3977	105.0074	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/28/05 15:00	XD	2.3437	104.99	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/28/05 16:00	XD	2.3637	104.9965	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/28/05 17:00	XD	2.4236	105.0157	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/28/05 18:00	XD	2.494	105.0383	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/28/05 19:00	XD	2.5711	105.063	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/28/05 20:00	XD	2.6151	105.0772	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/28/05 21:00	XD	2.7116	105.1082	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/28/05 22:00	XD	2.8579	105.1551	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/28/05 23:00	XD	2.9716	105.1917	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/29/05 0:00	XD	3.0914	105.2301	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/29/05 1:00	XD	3.175	105.257	7.75	3.6983	1.0535	107.7872

Table D-39. Columbia River Water Elevations

WELL_NAME	Date	DataType	XD	Elevation	RefDTW	RefXD	XDSCale	TOC
300-River Gauge	8/29/05 2:00	XD	3.1865	105.2607	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/29/05 3:00	XD	3.1933	105.2628	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/29/05 4:00	XD	3.1335	105.2436	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/29/05 5:00	XD	3.0633	105.2211	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/29/05 6:00	XD	2.9271	105.1774	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/29/05 7:00	XD	2.7409	105.1176	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/29/05 8:00	XD	2.5379	105.0524	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/29/05 9:00	XD	2.4474	105.0233	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/29/05 10:00	XD	2.4133	105.0124	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/29/05 11:00	XD	2.3703	104.9986	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/29/05 12:00	XD	2.4201	105.0146	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/29/05 13:00	XD	2.5093	105.0432	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/29/05 14:00	XD	2.6451	105.0868	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/29/05 15:00	XD	2.8179	105.1423	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/29/05 16:00	XD	3.0031	105.2018	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/29/05 17:00	XD	3.2027	105.2659	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/29/05 18:00	XD	3.426	105.3376	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/29/05 19:00	XD	3.6998	105.4255	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/29/05 20:00	XD	3.9691	105.512	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/29/05 21:00	XD	4.2335	105.5969	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/29/05 22:00	XD	4.4108	105.6538	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/29/05 23:00	XD	4.5663	105.7037	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/30/05 0:00	XD	4.6572	105.7329	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/30/05 1:00	XD	4.634	105.7255	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/30/05 2:00	XD	4.5276	105.6913	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/30/05 3:00	XD	4.2814	105.6122	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/30/05 4:00	XD	3.9587	105.5086	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/30/05 5:00	XD	3.6094	105.3965	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/30/05 6:00	XD	3.2668	105.2864	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/30/05 7:00	XD	2.9141	105.1732	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/30/05 8:00	XD	2.6707	105.095	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/30/05 9:00	XD	2.5539	105.0575	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/30/05 10:00	XD	2.6193	105.0785	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/30/05 11:00	XD	2.8584	105.1553	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/30/05 12:00	XD	3.1774	105.2577	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/30/05 13:00	XD	3.5057	105.3632	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/30/05 14:00	XD	3.7814	105.4517	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/30/05 15:00	XD	3.9335	105.5005	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/30/05 16:00	XD	4.0493	105.5377	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/30/05 17:00	XD	4.0394	105.5345	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/30/05 18:00	XD	3.9711	105.5126	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/30/05 19:00	XD	3.8226	105.4649	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/30/05 20:00	XD	3.6166	105.3988	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/30/05 21:00	XD	3.3779	105.3221	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/30/05 22:00	XD	3.1393	105.2455	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/30/05 23:00	XD	2.9537	105.1859	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/31/05 0:00	XD	2.8538	105.1538	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/31/05 1:00	XD	2.6873	105.1004	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/31/05 2:00	XD	2.5482	105.0557	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/31/05 3:00	XD	2.3918	105.0055	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/31/05 4:00	XD	2.2256	104.9521	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/31/05 5:00	XD	2.0393	104.8923	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/31/05 6:00	XD	1.8597	104.8346	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/31/05 7:00	XD	1.6831	104.7779	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/31/05 8:00	XD	1.5134	104.7234	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/31/05 9:00	XD	1.4493	104.7028	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/31/05 10:00	XD	1.3428	104.6686	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/31/05 11:00	XD	1.2627	104.6429	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/31/05 12:00	XD	1.286	104.6504	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/31/05 13:00	XD	1.3953	104.6855	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/31/05 14:00	XD	1.6477	104.7665	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/31/05 15:00	XD	2.0195	104.8859	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/31/05 16:00	XD	2.4713	105.031	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/31/05 17:00	XD	2.9231	105.1761	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/31/05 18:00	XD	3.3431	105.3109	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/31/05 19:00	XD	3.6727	105.4168	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/31/05 20:00	XD	3.9758	105.5141	7.75	3.6983	1.0535	107.7872

Table D-39. Columbia River Water Elevations

WELL_NAME	Date	DataType	XD	Elevation	RefDTW	RefXD	XDSCale	TOC
300-River Gauge	8/31/05 21:00	XD	4.1622	105.574	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/31/05 22:00	XD	4.2637	105.6066	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/31/05 23:00	XD	4.3177	105.6239	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/1/05 0:00	XD	4.3104	105.6215	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/1/05 1:00	XD	4.2415	105.5994	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/1/05 2:00	XD	4.095	105.5524	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/1/05 3:00	XD	3.9255	105.498	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/1/05 4:00	XD	3.7126	105.4296	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/1/05 5:00	XD	3.5862	105.389	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/1/05 6:00	XD	3.6396	105.4062	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/1/05 7:00	XD	3.8689	105.4798	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/1/05 8:00	XD	4.1776	105.5789	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/1/05 9:00	XD	4.4775	105.6752	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/1/05 10:00	XD	4.6661	105.7358	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/1/05 11:00	XD	4.7391	105.7592	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/1/05 12:00	XD	4.7015	105.7471	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/1/05 13:00	XD	4.5445	105.6967	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/1/05 14:00	XD	4.3109	105.6217	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/1/05 15:00	XD	4.0381	105.5341	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/1/05 16:00	XD	3.7594	105.4446	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/1/05 17:00	XD	3.4906	105.3583	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/1/05 18:00	XD	3.3219	105.3041	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/1/05 19:00	XD	3.2066	105.2671	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/1/05 20:00	XD	3.2545	105.2825	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/1/05 21:00	XD	3.3242	105.3049	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/1/05 22:00	XD	3.3785	105.3223	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/1/05 23:00	XD	3.3563	105.3152	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/2/05 0:00	XD	3.2926	105.2947	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/2/05 1:00	XD	3.1866	105.2607	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/2/05 2:00	XD	2.987	105.1966	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/2/05 3:00	XD	2.8411	105.1497	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/2/05 4:00	XD	2.7044	105.1059	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/2/05 5:00	XD	2.5249	105.0482	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/2/05 6:00	XD	2.4384	105.0204	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/2/05 7:00	XD	2.3719	104.9991	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/2/05 8:00	XD	2.3121	104.9799	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/2/05 9:00	XD	2.3081	104.9786	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/2/05 10:00	XD	2.3633	104.9963	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/2/05 11:00	XD	2.4699	105.0306	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/2/05 12:00	XD	2.6455	105.0869	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/2/05 13:00	XD	2.791	105.1337	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/2/05 14:00	XD	2.8966	105.1676	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/2/05 15:00	XD	2.9694	105.1909	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/2/05 16:00	XD	3.0291	105.2101	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/2/05 17:00	XD	3.0823	105.2272	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/2/05 18:00	XD	3.1359	105.2444	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/2/05 19:00	XD	3.1404	105.2459	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/2/05 20:00	XD	3.1511	105.2493	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/2/05 21:00	XD	3.0814	105.2269	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/2/05 22:00	XD	2.9556	105.1865	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/2/05 23:00	XD	2.8033	105.1376	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/3/05 0:00	XD	2.5779	105.0652	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/3/05 1:00	XD	2.3481	104.9914	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/3/05 2:00	XD	2.1857	104.9393	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/3/05 3:00	XD	2.0093	104.8827	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/3/05 4:00	XD	1.8796	104.841	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/3/05 5:00	XD	1.8463	104.8303	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/3/05 6:00	XD	1.7965	104.8143	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/3/05 7:00	XD	1.7365	104.7951	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/3/05 8:00	XD	1.66	104.7705	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/3/05 9:00	XD	1.6165	104.7565	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/3/05 10:00	XD	1.5593	104.7382	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/3/05 11:00	XD	1.529	104.7284	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/3/05 12:00	XD	1.4193	104.6932	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/3/05 13:00	XD	1.3358	104.6664	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/3/05 14:00	XD	1.2891	104.6514	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/3/05 15:00	XD	1.2225	104.63	7.75	3.6983	1.0535	107.7872

Table D-39. Columbia River Water Elevations

WELL_NAME	Date	DataType	XD	Elevation	RefDTW	RefXD	XDSCale	TOC
300-River Gauge	9/3/05 16:00	XD	1.1728	104.614	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/3/05 17:00	XD	1.1797	104.6163	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/3/05 18:00	XD	1.1136	104.595	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/3/05 19:00	XD	1.0637	104.579	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/3/05 20:00	XD	1.0739	104.5823	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/3/05 21:00	XD	1.0643	104.5792	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/3/05 22:00	XD	1.0379	104.5707	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/3/05 23:00	XD	1.0279	104.5675	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/4/05 0:00	XD	1.0377	104.5707	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/4/05 1:00	XD	1.0746	104.5825	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/4/05 2:00	XD	1.0945	104.5889	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/4/05 3:00	XD	1.0712	104.5814	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/4/05 4:00	XD	1.018	104.5643	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/4/05 5:00	XD	1.0347	104.5697	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/4/05 6:00	XD	1.0348	104.5697	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/4/05 7:00	XD	1.018	104.5643	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/4/05 8:00	XD	1.0379	104.5707	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/4/05 9:00	XD	1.0643	104.5792	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/4/05 10:00	XD	1.0836	104.5854	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/4/05 11:00	XD	1.0505	104.5748	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/4/05 12:00	XD	1.0736	104.5822	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/4/05 13:00	XD	1.1034	104.5918	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/4/05 14:00	XD	1.1233	104.5981	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/4/05 15:00	XD	1.1132	104.5949	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/4/05 16:00	XD	1.0833	104.5853	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/4/05 17:00	XD	1.0501	104.5746	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/4/05 18:00	XD	1.0238	104.5662	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/4/05 19:00	XD	1.0072	104.5609	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/4/05 20:00	XD	0.9576	104.5449	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/4/05 21:00	XD	0.928	104.5354	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/4/05 22:00	XD	0.918	104.5322	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/4/05 23:00	XD	0.928	104.5354	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/5/05 0:00	XD	0.9314	104.5365	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/5/05 1:00	XD	0.8716	104.5173	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/5/05 2:00	XD	0.8716	104.5173	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/5/05 3:00	XD	0.8384	104.5067	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/5/05 4:00	XD	0.7952	104.4928	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/5/05 5:00	XD	0.7521	104.4789	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/5/05 6:00	XD	0.7588	104.4811	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/5/05 7:00	XD	0.7386	104.4746	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/5/05 8:00	XD	0.7418	104.4756	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/5/05 9:00	XD	0.7118	104.466	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/5/05 10:00	XD	0.655	104.4478	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/5/05 11:00	XD	0.6249	104.4381	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/5/05 12:00	XD	0.5551	104.4157	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/5/05 13:00	XD	0.5186	104.404	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/5/05 14:00	XD	0.5119	104.4018	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/5/05 15:00	XD	0.4586	104.3847	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/5/05 16:00	XD	0.4087	104.3687	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/5/05 17:00	XD	0.3523	104.3506	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/5/05 18:00	XD	0.2992	104.3335	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/5/05 19:00	XD	0.236	104.3132	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/5/05 20:00	XD	0.1863	104.2973	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/5/05 21:00	XD	0.2029	104.3026	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/5/05 22:00	XD	0.1896	104.2983	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/5/05 23:00	XD	0.2162	104.3069	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/6/05 0:00	XD	0.3626	104.3539	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/6/05 1:00	XD	0.4724	104.3891	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/6/05 2:00	XD	0.6355	104.4415	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/6/05 3:00	XD	0.8951	104.5249	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/6/05 4:00	XD	1.1182	104.5965	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/6/05 5:00	XD	1.238	104.635	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/6/05 6:00	XD	1.2548	104.6404	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/6/05 7:00	XD	1.1646	104.6114	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/6/05 8:00	XD	0.9779	104.5515	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/6/05 9:00	XD	0.7983	104.4938	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/6/05 10:00	XD	0.6383	104.4424	7.75	3.6983	1.0535	107.7872

Table D-39. Columbia River Water Elevations

WELL_NAME	Date	DataType	XD	Elevation	RefDTW	RefXD	XDSCale	TOC
300-River Gauge	9/6/05 11:00	XD	0.6715	104.4531	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/6/05 12:00	XD	0.8044	104.4958	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/6/05 13:00	XD	1.0903	104.5876	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/6/05 14:00	XD	1.469	104.7092	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/6/05 15:00	XD	1.8409	104.8286	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/6/05 16:00	XD	2.077	104.9044	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/6/05 17:00	XD	2.2197	104.9502	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/6/05 18:00	XD	2.2303	104.9536	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/6/05 19:00	XD	2.2172	104.9494	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/6/05 20:00	XD	2.1711	104.9346	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/6/05 21:00	XD	2.0357	104.8911	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/6/05 22:00	XD	1.8891	104.8441	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/6/05 23:00	XD	1.7263	104.7918	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/7/05 0:00	XD	1.5669	104.7406	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/7/05 1:00	XD	1.477	104.7117	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/7/05 2:00	XD	1.5136	104.7235	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/7/05 3:00	XD	1.5969	104.7502	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/7/05 4:00	XD	1.6203	104.7577	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/7/05 5:00	XD	1.5805	104.745	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/7/05 6:00	XD	1.5008	104.7194	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/7/05 7:00	XD	1.4174	104.6926	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/7/05 8:00	XD	1.4769	104.7117	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/7/05 9:00	XD	1.7493	104.7992	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/7/05 10:00	XD	2.1074	104.9142	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/7/05 11:00	XD	2.413	105.0123	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/7/05 12:00	XD	2.6187	105.0783	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/7/05 13:00	XD	2.6509	105.0887	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/7/05 14:00	XD	2.501	105.0405	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/7/05 15:00	XD	2.2783	104.969	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/7/05 16:00	XD	2.0853	104.9071	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/7/05 17:00	XD	1.8664	104.8368	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/7/05 18:00	XD	1.6876	104.7794	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/7/05 19:00	XD	1.602	104.7519	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/7/05 20:00	XD	1.5523	104.7359	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/7/05 21:00	XD	1.6497	104.7672	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/7/05 22:00	XD	1.9324	104.858	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/7/05 23:00	XD	2.315	104.9808	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/8/05 0:00	XD	2.7507	105.1207	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/8/05 1:00	XD	3.1272	105.2416	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/8/05 2:00	XD	3.37	105.3196	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/8/05 3:00	XD	3.4963	105.3601	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/8/05 4:00	XD	3.4764	105.3537	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/8/05 5:00	XD	3.3799	105.3228	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/8/05 6:00	XD	3.2671	105.2865	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/8/05 7:00	XD	3.1337	105.2437	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/8/05 8:00	XD	3.1065	105.235	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/8/05 9:00	XD	3.1317	105.2431	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/8/05 10:00	XD	3.2572	105.2834	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/8/05 11:00	XD	3.3594	105.3162	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/8/05 12:00	XD	3.3718	105.3202	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/8/05 13:00	XD	3.322	105.3042	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/8/05 14:00	XD	3.1519	105.2495	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/8/05 15:00	XD	2.9494	105.1845	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/8/05 16:00	XD	2.7331	105.1151	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/8/05 17:00	XD	2.4811	105.0341	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/8/05 18:00	XD	2.2921	104.9735	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/8/05 19:00	XD	2.1267	104.9203	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/8/05 20:00	XD	2.0111	104.8832	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/8/05 21:00	XD	1.9612	104.8672	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/8/05 22:00	XD	2.0543	104.8971	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/8/05 23:00	XD	2.4102	105.0114	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/9/05 0:00	XD	2.823	105.1439	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/9/05 1:00	XD	3.2798	105.2906	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/9/05 2:00	XD	3.6023	105.3942	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/9/05 3:00	XD	3.7852	105.4529	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/9/05 4:00	XD	3.8025	105.4585	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/9/05 5:00	XD	3.7092	105.4285	7.75	3.6983	1.0535	107.7872

Table D-39. Columbia River Water Elevations

WELL_NAME	Date	DataType	XD	Elevation	RefDTW	RefXD	XDSCale	TOC
300-River Gauge	9/9/05 6:00	XD	3.5562	105.3794	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/9/05 7:00	XD	3.3466	105.3121	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/9/05 8:00	XD	3.0906	105.2299	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/9/05 9:00	XD	2.9368	105.1805	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/9/05 10:00	XD	2.8141	105.1411	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/9/05 11:00	XD	2.734	105.1154	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/9/05 12:00	XD	2.7366	105.1162	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/9/05 13:00	XD	2.8321	105.1469	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/9/05 14:00	XD	2.8686	105.1586	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/9/05 15:00	XD	2.7789	105.1298	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/9/05 16:00	XD	2.6359	105.0839	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/9/05 17:00	XD	2.4632	105.0284	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/9/05 18:00	XD	2.3274	104.9848	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/9/05 19:00	XD	2.112	104.9156	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/9/05 20:00	XD	1.9193	104.8538	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/9/05 21:00	XD	1.8195	104.8217	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/9/05 22:00	XD	1.69	104.7801	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/9/05 23:00	XD	1.6336	104.762	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/10/05 0:00	XD	1.6037	104.7524	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/10/05 1:00	XD	1.6205	104.7578	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/10/05 2:00	XD	1.6574	104.7697	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/10/05 3:00	XD	1.6773	104.776	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/10/05 4:00	XD	1.8003	104.8155	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/10/05 5:00	XD	1.9366	104.8593	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/10/05 6:00	XD	2.0764	104.9042	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/10/05 7:00	XD	2.1664	104.9331	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/10/05 8:00	XD	2.166	104.933	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/10/05 9:00	XD	2.1491	104.9275	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/10/05 10:00	XD	2.1656	104.9328	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/10/05 11:00	XD	2.0858	104.9072	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/10/05 12:00	XD	2.0222	104.8868	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/10/05 13:00	XD	2.0947	104.9101	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/10/05 14:00	XD	2.1739	104.9355	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/10/05 15:00	XD	2.2741	104.9677	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/10/05 16:00	XD	2.3415	104.9893	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/10/05 17:00	XD	2.3482	104.9915	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/10/05 18:00	XD	2.3152	104.9809	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/10/05 19:00	XD	2.2715	104.9668	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/10/05 20:00	XD	2.1457	104.9264	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/10/05 21:00	XD	2.016	104.8848	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/10/05 22:00	XD	1.9362	104.8592	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/10/05 23:00	XD	1.9028	104.8485	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/11/05 0:00	XD	1.9064	104.8496	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/11/05 1:00	XD	1.9	104.8476	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/11/05 2:00	XD	1.8368	104.8273	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/11/05 3:00	XD	1.7969	104.8144	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/11/05 4:00	XD	1.7073	104.7857	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/11/05 5:00	XD	1.6606	104.7707	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/11/05 6:00	XD	1.6275	104.7601	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/11/05 7:00	XD	1.5642	104.7397	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/11/05 8:00	XD	1.5439	104.7332	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/11/05 9:00	XD	1.5934	104.7491	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/11/05 10:00	XD	1.6764	104.7758	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/11/05 11:00	XD	1.6529	104.7682	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/11/05 12:00	XD	1.6723	104.7744	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/11/05 13:00	XD	1.7518	104.8	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/11/05 14:00	XD	1.7652	104.8043	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/11/05 15:00	XD	1.7418	104.7968	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/11/05 16:00	XD	1.7682	104.8052	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/11/05 17:00	XD	1.7684	104.8053	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/11/05 18:00	XD	1.7451	104.7978	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/11/05 19:00	XD	1.7757	104.8076	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/11/05 20:00	XD	1.7827	104.8099	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/11/05 21:00	XD	1.7699	104.8058	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/11/05 22:00	XD	1.7697	104.8057	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/11/05 23:00	XD	1.7399	104.7961	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/12/05 0:00	XD	1.7299	104.7929	7.75	3.6983	1.0535	107.7872

Table D-39. Columbia River Water Elevations

WELL_NAME	Date	DataType	XD	Elevation	RefDTW	RefXD	XDSCale	TOC
300-River Gauge	9/12/05 1:00	XD	1.7698	104.8057	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/12/05 2:00	XD	1.7731	104.8068	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/12/05 3:00	XD	1.8264	104.8239	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/12/05 4:00	XD	1.9029	104.8485	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/12/05 5:00	XD	1.9661	104.8688	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/12/05 6:00	XD	1.9461	104.8624	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/12/05 7:00	XD	1.9028	104.8485	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/12/05 8:00	XD	1.8496	104.8314	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/12/05 9:00	XD	1.8162	104.8206	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/12/05 10:00	XD	1.7592	104.8023	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/12/05 11:00	XD	1.7252	104.7914	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/12/05 12:00	XD	1.7187	104.7893	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/12/05 13:00	XD	1.7679	104.8051	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/12/05 14:00	XD	1.8808	104.8414	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/12/05 15:00	XD	1.9805	104.8734	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/12/05 16:00	XD	2.0935	104.9097	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/12/05 17:00	XD	2.2003	104.944	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/12/05 18:00	XD	2.2704	104.9665	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/12/05 19:00	XD	2.2574	104.9623	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/12/05 20:00	XD	2.2081	104.9465	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/12/05 21:00	XD	2.182	104.9381	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/12/05 22:00	XD	2.1618	104.9316	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/12/05 23:00	XD	2.0156	104.8847	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/13/05 0:00	XD	1.9827	104.8741	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/13/05 1:00	XD	2.0127	104.8837	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/13/05 2:00	XD	1.986	104.8752	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/13/05 3:00	XD	1.986	104.8752	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/13/05 4:00	XD	2.0826	104.9062	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/13/05 5:00	XD	2.1394	104.9244	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/13/05 6:00	XD	2.1797	104.9374	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/13/05 7:00	XD	2.2095	104.9469	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/13/05 8:00	XD	2.2222	104.951	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/13/05 9:00	XD	2.2084	104.9466	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/13/05 10:00	XD	2.1775	104.9367	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/13/05 11:00	XD	2.2204	104.9504	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/13/05 12:00	XD	2.2537	104.9611	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/13/05 13:00	XD	2.3593	104.995	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/13/05 14:00	XD	2.4583	105.0268	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/13/05 15:00	XD	2.5079	105.0428	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/13/05 16:00	XD	2.5445	105.0545	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/13/05 17:00	XD	2.5412	105.0534	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/13/05 18:00	XD	2.5129	105.0444	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/13/05 19:00	XD	2.4067	105.0103	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/13/05 20:00	XD	2.3111	104.9796	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/13/05 21:00	XD	2.2086	104.9466	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/13/05 22:00	XD	2.0722	104.9028	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/13/05 23:00	XD	2.0028	104.8806	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/14/05 0:00	XD	1.9627	104.8677	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/14/05 1:00	XD	1.9827	104.8741	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/14/05 2:00	XD	2.0093	104.8827	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/14/05 3:00	XD	2.0095	104.8827	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/14/05 4:00	XD	1.9628	104.8677	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/14/05 5:00	XD	1.9763	104.8721	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/14/05 6:00	XD	1.9729	104.871	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/14/05 7:00	XD	1.8698	104.8379	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/14/05 8:00	XD	1.8527	104.8324	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/14/05 9:00	XD	1.8427	104.8292	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/14/05 10:00	XD	1.8415	104.8288	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/14/05 11:00	XD	1.8481	104.8309	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/14/05 12:00	XD	1.8608	104.835	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/14/05 13:00	XD	1.7941	104.8135	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/14/05 14:00	XD	1.807	104.8177	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/14/05 15:00	XD	1.784	104.8103	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/14/05 16:00	XD	1.7507	104.7996	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/14/05 17:00	XD	1.7773	104.8082	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/14/05 18:00	XD	1.8077	104.8179	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/14/05 19:00	XD	1.8216	104.8224	7.75	3.6983	1.0535	107.7872

Table D-39. Columbia River Water Elevations

WELL_NAME	Date	DataType	XD	Elevation	RefDTW	RefXD	XDSCale	TOC
300-River Gauge	9/14/05 20:00	XD	1.8117	104.8192	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/14/05 21:00	XD	1.7722	104.8065	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/14/05 22:00	XD	1.6828	104.7778	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/14/05 23:00	XD	1.6799	104.7769	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/15/05 0:00	XD	1.6796	104.7768	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/15/05 1:00	XD	1.7833	104.8101	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/15/05 2:00	XD	1.9827	104.8741	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/15/05 3:00	XD	2.2422	104.9574	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/15/05 4:00	XD	2.5418	105.0536	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/15/05 5:00	XD	2.7747	105.1284	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/15/05 6:00	XD	2.9413	105.1819	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/15/05 7:00	XD	2.9706	105.1913	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/15/05 8:00	XD	2.9241	105.1764	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/15/05 9:00	XD	2.8237	105.1442	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/15/05 10:00	XD	2.6458	105.087	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/15/05 11:00	XD	2.4864	105.0359	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/15/05 12:00	XD	2.3268	104.9846	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/15/05 13:00	XD	2.1667	104.9332	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/15/05 14:00	XD	2.0869	104.9076	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/15/05 15:00	XD	2.0465	104.8946	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/15/05 16:00	XD	1.94	104.8604	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/15/05 17:00	XD	1.8573	104.8338	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/15/05 18:00	XD	1.7284	104.7925	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/15/05 19:00	XD	1.6156	104.7562	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/15/05 20:00	XD	1.5799	104.7448	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/15/05 21:00	XD	1.5566	104.7373	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/15/05 22:00	XD	1.633	104.7618	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/15/05 23:00	XD	1.7531	104.8004	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/16/05 0:00	XD	1.9395	104.8602	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/16/05 1:00	XD	2.199	104.9436	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/16/05 2:00	XD	2.3155	104.981	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/16/05 3:00	XD	2.3789	105.0013	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/16/05 4:00	XD	2.4623	105.0281	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/16/05 5:00	XD	2.5658	105.0613	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/16/05 6:00	XD	2.6556	105.0902	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/16/05 7:00	XD	2.7251	105.1125	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/16/05 8:00	XD	2.7544	105.1219	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/16/05 9:00	XD	2.7478	105.1198	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/16/05 10:00	XD	2.7043	105.1058	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/16/05 11:00	XD	2.6409	105.0855	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/16/05 12:00	XD	2.518	105.046	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/16/05 13:00	XD	2.4007	105.0083	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/16/05 14:00	XD	2.3135	104.9803	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/16/05 15:00	XD	2.2472	104.959	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/16/05 16:00	XD	2.1774	104.9366	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/16/05 17:00	XD	2.1739	104.9355	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/16/05 18:00	XD	2.1844	104.9389	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/16/05 19:00	XD	2.1923	104.9414	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/16/05 20:00	XD	2.1186	104.9177	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/16/05 21:00	XD	2.0093	104.8827	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/16/05 22:00	XD	1.9128	104.8517	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/16/05 23:00	XD	1.803	104.8164	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/17/05 0:00	XD	1.7631	104.8036	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/17/05 1:00	XD	1.8894	104.8441	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/17/05 2:00	XD	2.2122	104.9478	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/17/05 3:00	XD	2.6414	105.0856	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/17/05 4:00	XD	3.0506	105.217	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/17/05 5:00	XD	3.3367	105.3089	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/17/05 6:00	XD	3.5332	105.372	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/17/05 7:00	XD	3.6395	105.4061	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/17/05 8:00	XD	3.6394	105.4061	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/17/05 9:00	XD	3.4997	105.3612	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/17/05 10:00	XD	3.2934	105.295	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/17/05 11:00	XD	3.0867	105.2286	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/17/05 12:00	XD	2.8425	105.1502	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/17/05 13:00	XD	2.6194	105.0786	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/17/05 14:00	XD	2.4731	105.0316	7.75	3.6983	1.0535	107.7872

Table D-39. Columbia River Water Elevations

WELL_NAME	Date	DataType	XD	Elevation	RefDTW	RefXD	XDSCale	TOC
300-River Gauge	9/17/05 15:00	XD	2.4029	105.009	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/17/05 16:00	XD	2.3626	104.9961	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/17/05 17:00	XD	2.3998	105.008	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/17/05 18:00	XD	2.5097	105.0433	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/17/05 19:00	XD	2.6337	105.0831	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/17/05 20:00	XD	2.7406	105.1175	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/17/05 21:00	XD	2.7947	105.1348	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/17/05 22:00	XD	2.7544	105.1219	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/17/05 23:00	XD	2.7711	105.1273	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/18/05 0:00	XD	2.7212	105.1112	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/18/05 1:00	XD	2.6481	105.0878	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/18/05 2:00	XD	2.529	105.0495	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/18/05 3:00	XD	2.4359	105.0196	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/18/05 4:00	XD	2.3597	104.9952	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/18/05 5:00	XD	2.1901	104.9407	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/18/05 6:00	XD	2.017	104.8851	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/18/05 7:00	XD	1.8802	104.8412	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/18/05 8:00	XD	1.7964	104.8143	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/18/05 9:00	XD	1.7597	104.8025	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/18/05 10:00	XD	1.6796	104.7768	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/18/05 11:00	XD	1.6088	104.754	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/18/05 12:00	XD	1.5689	104.7412	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/18/05 13:00	XD	1.5955	104.7498	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/18/05 14:00	XD	1.6083	104.7539	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/18/05 15:00	XD	1.5818	104.7454	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/18/05 16:00	XD	1.5649	104.74	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/18/05 17:00	XD	1.5818	104.7454	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/18/05 18:00	XD	1.5556	104.737	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/18/05 19:00	XD	1.5393	104.7317	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/18/05 20:00	XD	1.4902	104.716	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/18/05 21:00	XD	1.5233	104.7266	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/18/05 22:00	XD	1.4838	104.7139	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/18/05 23:00	XD	1.4803	104.7128	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/19/05 0:00	XD	1.4571	104.7053	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/19/05 1:00	XD	1.497	104.7181	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/19/05 2:00	XD	1.5104	104.7225	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/19/05 3:00	XD	1.4771	104.7118	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/19/05 4:00	XD	1.4604	104.7064	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/19/05 5:00	XD	1.4772	104.7118	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/19/05 6:00	XD	1.4441	104.7012	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/19/05 7:00	XD	1.4073	104.6893	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/19/05 8:00	XD	1.3938	104.685	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/19/05 9:00	XD	1.4236	104.6946	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/19/05 10:00	XD	1.426	104.6953	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/19/05 11:00	XD	1.4757	104.7113	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/19/05 12:00	XD	1.5486	104.7347	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/19/05 13:00	XD	1.6216	104.7582	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/19/05 14:00	XD	1.6543	104.7687	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/19/05 15:00	XD	1.6642	104.7718	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/19/05 16:00	XD	1.6509	104.7676	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/19/05 17:00	XD	1.6177	104.7569	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/19/05 18:00	XD	1.5622	104.7391	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/19/05 19:00	XD	1.4992	104.7189	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/19/05 20:00	XD	1.423	104.6944	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/19/05 21:00	XD	1.367	104.6764	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/19/05 22:00	XD	1.3637	104.6753	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/19/05 23:00	XD	1.4337	104.6978	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/20/05 0:00	XD	1.5868	104.747	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/20/05 1:00	XD	1.9162	104.8528	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/20/05 2:00	XD	2.2621	104.9638	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/20/05 3:00	XD	2.5519	105.0569	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/20/05 4:00	XD	2.7719	105.1275	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/20/05 5:00	XD	2.8986	105.1682	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/20/05 6:00	XD	2.9821	105.195	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/20/05 7:00	XD	2.9954	105.1993	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/20/05 8:00	XD	2.9375	105.1807	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/20/05 9:00	XD	2.8472	105.1517	7.75	3.6983	1.0535	107.7872

Table D-39. Columbia River Water Elevations

WELL_NAME	Date	DataType	XD	Elevation	RefDTW	RefXD	XDSCale	TOC
300-River Gauge	9/20/05 10:00	XD	2.7403	105.1174	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/20/05 11:00	XD	2.6327	105.0828	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/20/05 12:00	XD	2.4996	105.0401	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/20/05 13:00	XD	2.3632	104.9963	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/20/05 14:00	XD	2.233	104.9545	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/20/05 15:00	XD	2.1268	104.9204	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/20/05 16:00	XD	2.0337	104.8905	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/20/05 17:00	XD	1.9906	104.8766	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/20/05 18:00	XD	1.9779	104.8726	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/20/05 19:00	XD	1.9688	104.8696	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/20/05 20:00	XD	2.0156	104.8847	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/20/05 21:00	XD	2.109	104.9147	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/20/05 22:00	XD	2.3654	104.997	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/20/05 23:00	XD	2.8042	105.1379	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/21/05 0:00	XD	3.187	105.2608	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/21/05 1:00	XD	3.3866	105.3249	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/21/05 2:00	XD	3.4832	105.3559	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/21/05 3:00	XD	3.487	105.3572	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/21/05 4:00	XD	3.4876	105.3573	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/21/05 5:00	XD	3.4616	105.349	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/21/05 6:00	XD	3.4613	105.3489	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/21/05 7:00	XD	3.5546	105.3789	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/21/05 8:00	XD	3.6362	105.4051	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/21/05 9:00	XD	3.619	105.3995	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/21/05 10:00	XD	3.5488	105.377	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/21/05 11:00	XD	3.4027	105.3301	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/21/05 12:00	XD	3.1955	105.2635	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/21/05 13:00	XD	3.0152	105.2057	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/21/05 14:00	XD	2.8588	105.1554	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/21/05 15:00	XD	2.7488	105.1201	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/21/05 16:00	XD	2.7149	105.1092	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/21/05 17:00	XD	2.7821	105.1308	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/21/05 18:00	XD	2.8558	105.1545	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/21/05 19:00	XD	2.937	105.1805	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/21/05 20:00	XD	2.974	105.1924	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/21/05 21:00	XD	2.9142	105.1732	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/21/05 22:00	XD	2.7914	105.1338	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/21/05 23:00	XD	2.6385	105.0847	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/22/05 0:00	XD	2.4991	105.0399	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/22/05 1:00	XD	2.3829	105.0026	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/22/05 2:00	XD	2.2898	104.9727	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/22/05 3:00	XD	2.1734	104.9353	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/22/05 4:00	XD	2.1035	104.9129	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/22/05 5:00	XD	2.0771	104.9044	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/22/05 6:00	XD	1.9707	104.8703	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/22/05 7:00	XD	1.9405	104.8606	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/22/05 8:00	XD	1.9667	104.869	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/22/05 9:00	XD	1.9959	104.8783	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/22/05 10:00	XD	2.0455	104.8943	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/22/05 11:00	XD	2.1018	104.9124	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/22/05 12:00	XD	2.1211	104.9186	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/22/05 13:00	XD	2.1041	104.9131	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/22/05 14:00	XD	2.1042	104.9131	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/22/05 15:00	XD	2.1108	104.9152	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/22/05 16:00	XD	2.114	104.9163	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/22/05 17:00	XD	2.1041	104.9131	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/22/05 18:00	XD	2.1016	104.9123	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/22/05 19:00	XD	2.092	104.9092	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/22/05 20:00	XD	2.1323	104.9221	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/22/05 21:00	XD	2.189	104.9404	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/22/05 22:00	XD	2.3453	104.9905	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/22/05 23:00	XD	2.6647	105.0931	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/23/05 0:00	XD	3.0439	105.2149	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/23/05 1:00	XD	3.3866	105.3249	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/23/05 2:00	XD	3.6261	105.4018	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/23/05 3:00	XD	3.6859	105.421	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/23/05 4:00	XD	3.636	105.405	7.75	3.6983	1.0535	107.7872

Table D-39. Columbia River Water Elevations

WELL_NAME	Date	DataType	XD	Elevation	RefDTW	RefXD	XDSCale	TOC
300-River Gauge	9/23/05 5:00	XD	3.5329	105.3719	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/23/05 6:00	XD	3.3801	105.3228	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/23/05 7:00	XD	3.2169	105.2704	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/23/05 8:00	XD	3.0506	105.217	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/23/05 9:00	XD	2.8575	105.155	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/23/05 10:00	XD	2.661	105.0919	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/23/05 11:00	XD	2.4815	105.0343	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/23/05 12:00	XD	2.3851	105.0033	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/23/05 13:00	XD	2.3112	104.9796	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/23/05 14:00	XD	2.2543	104.9613	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/23/05 15:00	XD	2.2768	104.9685	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/23/05 16:00	XD	2.3235	104.9835	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/23/05 17:00	XD	2.3306	104.9858	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/23/05 18:00	XD	2.3517	104.9926	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/23/05 19:00	XD	2.2487	104.9595	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/23/05 20:00	XD	2.1757	104.9361	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/23/05 21:00	XD	2.1292	104.9212	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/23/05 22:00	XD	2.0829	104.9063	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/23/05 23:00	XD	2.083	104.9063	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/24/05 0:00	XD	2.2494	104.9597	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/24/05 1:00	XD	2.5424	105.0538	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/24/05 2:00	XD	2.9187	105.1747	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/24/05 3:00	XD	3.2815	105.2912	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/24/05 4:00	XD	3.4813	105.3553	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/24/05 5:00	XD	3.5446	105.3756	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/24/05 6:00	XD	3.4215	105.3361	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/24/05 7:00	XD	3.2152	105.2699	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/24/05 8:00	XD	2.9719	105.1917	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/24/05 9:00	XD	2.6746	105.0963	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/24/05 10:00	XD	2.3816	105.0022	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/24/05 11:00	XD	2.1422	104.9253	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/24/05 12:00	XD	2.1019	104.9124	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/24/05 13:00	XD	2.0944	104.91	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/24/05 14:00	XD	2.0111	104.8832	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/24/05 15:00	XD	2.001	104.88	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/24/05 16:00	XD	1.9844	104.8747	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/24/05 17:00	XD	1.8913	104.8448	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/24/05 18:00	XD	1.8354	104.8268	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/24/05 19:00	XD	1.7827	104.8099	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/24/05 20:00	XD	1.7432	104.7972	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/24/05 21:00	XD	1.6833	104.778	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/24/05 22:00	XD	1.6401	104.7641	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/24/05 23:00	XD	1.6038	104.7524	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/25/05 0:00	XD	1.5939	104.7493	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/25/05 1:00	XD	1.554	104.7365	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/25/05 2:00	XD	1.531	104.7291	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/25/05 3:00	XD	1.4844	104.7141	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/25/05 4:00	XD	1.4745	104.7109	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/25/05 5:00	XD	1.4812	104.7131	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/25/05 6:00	XD	1.4878	104.7152	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/25/05 7:00	XD	1.4844	104.7141	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/25/05 8:00	XD	1.5172	104.7246	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/25/05 9:00	XD	1.6067	104.7534	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/25/05 10:00	XD	1.6497	104.7672	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/25/05 11:00	XD	1.7353	104.7947	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/25/05 12:00	XD	1.7816	104.8095	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/25/05 13:00	XD	1.8481	104.8309	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/25/05 14:00	XD	1.7944	104.8136	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/25/05 15:00	XD	1.8013	104.8159	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/25/05 16:00	XD	1.8075	104.8179	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/25/05 17:00	XD	1.7946	104.8137	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/25/05 18:00	XD	1.795	104.8138	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/25/05 19:00	XD	1.8622	104.8354	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/25/05 20:00	XD	1.8627	104.8356	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/25/05 21:00	XD	1.8295	104.8249	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/25/05 22:00	XD	1.8164	104.8207	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/25/05 23:00	XD	1.8297	104.825	7.75	3.6983	1.0535	107.7872

Table D-39. Columbia River Water Elevations

WELL_NAME	Date	DataType	XD	Elevation	RefDTW	RefXD	XDSCale	TOC
300-River Gauge	9/26/05 0:00	XD	1.823	104.8228	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/26/05 1:00	XD	1.8663	104.8367	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/26/05 2:00	XD	1.8966	104.8465	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/26/05 3:00	XD	1.8705	104.8381	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/26/05 4:00	XD	1.8505	104.8317	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/26/05 5:00	XD	1.8307	104.8253	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/26/05 6:00	XD	1.7644	104.804	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/26/05 7:00	XD	1.7011	104.7837	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/26/05 8:00	XD	1.6972	104.7824	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/26/05 9:00	XD	1.67	104.7737	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/26/05 10:00	XD	1.6432	104.7651	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/26/05 11:00	XD	1.6197	104.7575	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/26/05 12:00	XD	1.5956	104.7498	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/26/05 13:00	XD	1.7048	104.7849	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/26/05 14:00	XD	1.8871	104.8434	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/26/05 15:00	XD	2.033	104.8903	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/26/05 16:00	XD	2.1261	104.9202	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/26/05 17:00	XD	2.1259	104.9201	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/26/05 18:00	XD	2.0774	104.9045	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/26/05 19:00	XD	1.9981	104.8791	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/26/05 20:00	XD	1.916	104.8527	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/26/05 21:00	XD	1.8361	104.827	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/26/05 22:00	XD	1.7966	104.8144	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/26/05 23:00	XD	1.8596	104.8346	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/27/05 0:00	XD	2.0759	104.904	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/27/05 1:00	XD	2.4518	105.0247	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/27/05 2:00	XD	2.7546	105.122	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/27/05 3:00	XD	2.9975	105.2	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/27/05 4:00	XD	3.0545	105.2183	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/27/05 5:00	XD	2.9818	105.1949	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/27/05 6:00	XD	2.789	105.133	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/27/05 7:00	XD	2.5295	105.0497	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/27/05 7:48	Manual		104.973896				107.7872
300-River Gauge	9/27/05 8:00	XD	2.292	104.9734	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/27/05 9:00	XD	2.1088	104.9146	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/27/05 10:00	XD	1.9653	104.8685	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/27/05 11:00	XD	1.9046	104.849	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/27/05 12:00	XD	1.8816	104.8416	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/27/05 13:00	XD	1.9012	104.8479	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/27/05 14:00	XD	1.8345	104.8265	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/27/05 15:00	XD	1.718	104.7891	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/27/05 16:00	XD	1.6084	104.7539	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/27/05 17:00	XD	1.4991	104.7188	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/27/05 18:00	XD	1.3595	104.674	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/27/05 19:00	XD	1.2705	104.6454	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/27/05 20:00	XD	1.1741	104.6145	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/27/05 21:00	XD	1.1776	104.6156	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/27/05 22:00	XD	1.2641	104.6434	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/27/05 23:00	XD	1.3574	104.6733	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/28/05 0:00	XD	1.4838	104.7139	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/28/05 1:00	XD	1.5905	104.7482	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/28/05 2:00	XD	1.7138	104.7878	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/28/05 3:00	XD	1.7972	104.8145	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/28/05 4:00	XD	1.8772	104.8402	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/28/05 5:00	XD	1.8774	104.8403	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/28/05 6:00	XD	1.861	104.835	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/28/05 7:00	XD	1.7576	104.8018	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/28/05 8:00	XD	1.644	104.7654	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/28/05 9:00	XD	1.5103	104.7224	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/28/05 10:00	XD	1.387	104.6828	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/28/05 11:00	XD	1.3002	104.655	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/28/05 12:00	XD	1.3262	104.6633	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/28/05 13:00	XD	1.3891	104.6835	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/28/05 14:00	XD	1.4454	104.7016	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/28/05 15:00	XD	1.4749	104.7111	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/28/05 16:00	XD	1.4683	104.7089	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/28/05 17:00	XD	1.4451	104.7015	7.75	3.6983	1.0535	107.7872

Table D-39. Columbia River Water Elevations

WELL_NAME	Date	DataType	XD	Elevation	RefDTW	RefXD	XDSCale	TOC
300-River Gauge	9/28/05 18:00	XD	1.396	104.6857	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/28/05 19:00	XD	1.3695	104.6772	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/28/05 20:00	XD	1.3602	104.6742	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/28/05 21:00	XD	1.377	104.6796	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/28/05 22:00	XD	1.4435	104.701	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/28/05 23:00	XD	1.6033	104.7523	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/29/05 0:00	XD	1.9794	104.873	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/29/05 1:00	XD	2.3553	104.9938	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/29/05 2:00	XD	2.7046	105.1059	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/29/05 3:00	XD	3.0206	105.2074	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/29/05 4:00	XD	3.2534	105.2821	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/29/05 5:00	XD	3.3736	105.3207	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/29/05 6:00	XD	3.3465	105.312	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/29/05 7:00	XD	3.1896	105.2617	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/29/05 8:00	XD	2.9735	105.1923	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/29/05 9:00	XD	2.6973	105.1036	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/29/05 10:00	XD	2.468	105.0299	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/29/05 11:00	XD	2.3409	104.9891	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/29/05 12:00	XD	2.3301	104.9857	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/29/05 13:00	XD	2.3401	104.9889	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/29/05 14:00	XD	2.3534	104.9931	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/29/05 15:00	XD	2.3268	104.9846	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/29/05 16:00	XD	2.2473	104.9591	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/29/05 17:00	XD	2.0876	104.9078	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/29/05 18:00	XD	1.9344	104.8586	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/29/05 19:00	XD	1.8216	104.8224	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/29/05 20:00	XD	1.6722	104.7744	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/29/05 21:00	XD	1.4494	104.7029	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/29/05 22:00	XD	1.3628	104.6751	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/29/05 23:00	XD	1.3163	104.6601	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/30/05 0:00	XD	1.3927	104.6847	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/30/05 1:00	XD	1.8349	104.8266	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/30/05 2:00	XD	2.3003	104.9761	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/30/05 3:00	XD	2.6127	105.0764	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/30/05 4:00	XD	2.7856	105.1319	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/30/05 5:00	XD	2.8354	105.1479	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/30/05 6:00	XD	2.7689	105.1266	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/30/05 7:00	XD	2.5992	105.0721	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/30/05 8:00	XD	2.4097	105.0112	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/30/05 9:00	XD	2.2371	104.9558	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/30/05 10:00	XD	2.0111	104.8832	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/30/05 11:00	XD	1.8482	104.8309	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/30/05 12:00	XD	1.7551	104.801	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/30/05 13:00	XD	1.729	104.7926	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/30/05 14:00	XD	1.7163	104.7886	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/30/05 15:00	XD	1.6764	104.7758	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/30/05 16:00	XD	1.7095	104.7864	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/30/05 17:00	XD	1.6829	104.7778	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/30/05 18:00	XD	1.6798	104.7768	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/30/05 19:00	XD	1.6369	104.7631	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/30/05 20:00	XD	1.5901	104.748	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/30/05 21:00	XD	1.6567	104.7694	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/30/05 22:00	XD	1.843	104.8293	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/30/05 23:00	XD	2.1723	104.935	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/1/05 0:00	XD	2.5748	105.0642	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/1/05 1:00	XD	2.921	105.1754	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/1/05 2:00	XD	3.1805	105.2587	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/1/05 3:00	XD	3.2735	105.2886	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/1/05 4:00	XD	3.2169	105.2704	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/1/05 5:00	XD	3.1371	105.2448	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/1/05 6:00	XD	3.1005	105.233	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/1/05 7:00	XD	3.1005	105.233	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/1/05 8:00	XD	3.1339	105.2438	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/1/05 9:00	XD	3.0737	105.2244	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/1/05 10:00	XD	2.9143	105.1733	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/1/05 11:00	XD	2.7545	105.1219	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/1/05 12:00	XD	2.5549	105.0578	7.75	3.6983	1.0535	107.7872

Table D-39. Columbia River Water Elevations

WELL_NAME	Date	DataType	XD	Elevation	RefDTW	RefXD	XDSCale	TOC
300-River Gauge	10/1/05 13:00	XD	2.4052	105.0098	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/1/05 14:00	XD	2.2455	104.9585	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/1/05 15:00	XD	2.0891	104.9083	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/1/05 16:00	XD	1.9027	104.8484	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/1/05 17:00	XD	1.7397	104.7961	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/1/05 18:00	XD	1.5902	104.7481	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/1/05 19:00	XD	1.4371	104.6989	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/1/05 20:00	XD	1.3507	104.6712	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/1/05 21:00	XD	1.2044	104.6242	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/1/05 22:00	XD	1.0617	104.5784	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/1/05 23:00	XD	1.0683	104.5805	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/2/05 0:00	XD	0.9851	104.5538	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/2/05 1:00	XD	0.962	104.5463	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/2/05 2:00	XD	0.9688	104.5485	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/2/05 3:00	XD	0.9024	104.5272	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/2/05 4:00	XD	0.8591	104.5133	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/2/05 5:00	XD	0.8591	104.5133	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/2/05 6:00	XD	0.8224	104.5015	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/2/05 7:00	XD	0.8557	104.5122	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/2/05 8:00	XD	0.9053	104.5282	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/2/05 9:00	XD	0.9149	104.5312	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/2/05 10:00	XD	0.8882	104.5227	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/2/05 11:00	XD	0.9248	104.5344	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/2/05 12:00	XD	0.9512	104.5429	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/2/05 13:00	XD	0.9314	104.5365	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/2/05 14:00	XD	0.9314	104.5365	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/2/05 15:00	XD	0.9613	104.5461	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/2/05 16:00	XD	1.0044	104.56	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/2/05 17:00	XD	1.0379	104.5707	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/2/05 18:00	XD	1.0346	104.5697	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/2/05 19:00	XD	1.0479	104.5739	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/2/05 20:00	XD	0.9714	104.5494	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/2/05 21:00	XD	0.9049	104.528	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/2/05 22:00	XD	0.8718	104.5174	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/2/05 23:00	XD	0.8786	104.5196	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/3/05 0:00	XD	0.9118	104.5302	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/3/05 1:00	XD	0.9584	104.5452	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/3/05 2:00	XD	0.9519	104.5431	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/3/05 3:00	XD	0.9519	104.5431	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/3/05 4:00	XD	0.9751	104.5506	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/3/05 5:00	XD	1.0583	104.5773	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/3/05 6:00	XD	1.1915	104.62	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/3/05 7:00	XD	1.328	104.6639	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/3/05 8:00	XD	1.5344	104.7302	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/3/05 9:00	XD	1.7074	104.7857	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/3/05 10:00	XD	1.9395	104.8602	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/3/05 11:00	XD	2.1357	104.9232	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/3/05 12:00	XD	2.2986	104.9755	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/3/05 13:00	XD	2.4286	105.0173	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/3/05 14:00	XD	2.4486	105.0237	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/3/05 15:00	XD	2.3682	104.9979	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/3/05 16:00	XD	2.275	104.968	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/3/05 17:00	XD	2.2185	104.9498	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/3/05 18:00	XD	2.1791	104.9372	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/3/05 19:00	XD	2.189	104.9404	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/3/05 20:00	XD	2.1557	104.9297	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/3/05 21:00	XD	2.1595	104.9309	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/3/05 22:00	XD	2.2033	104.9449	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/3/05 23:00	XD	2.3697	104.9984	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/4/05 0:00	XD	2.613	105.0765	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/4/05 1:00	XD	2.9496	105.1846	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/4/05 2:00	XD	3.1899	105.2617	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/4/05 3:00	XD	3.3366	105.3089	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/4/05 4:00	XD	3.4495	105.3451	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/4/05 5:00	XD	3.4963	105.3601	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/4/05 6:00	XD	3.4728	105.3526	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/4/05 7:00	XD	3.3563	105.3152	7.75	3.6983	1.0535	107.7872

Table D-39. Columbia River Water Elevations

WELL_NAME	Date	DataType	XD	Elevation	RefDTW	RefXD	XDSCale	TOC
300-River Gauge	10/4/05 8:00	XD	3.2298	105.2746	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/4/05 9:00	XD	3.0357	105.2122	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/4/05 10:00	XD	2.8515	105.1531	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/4/05 11:00	XD	2.6747	105.0963	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/4/05 12:00	XD	2.5183	105.0461	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/4/05 13:00	XD	2.4151	105.013	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/4/05 14:00	XD	2.2983	104.9755	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/4/05 15:00	XD	2.1756	104.9361	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/4/05 16:00	XD	2.0158	104.8847	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/4/05 17:00	XD	1.8525	104.8323	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/4/05 18:00	XD	1.6833	104.778	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/4/05 19:00	XD	1.4837	104.7139	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/4/05 20:00	XD	1.2808	104.6487	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/4/05 21:00	XD	1.1148	104.5954	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/4/05 22:00	XD	0.9519	104.5431	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/4/05 23:00	XD	0.922	104.5335	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/5/05 0:00	XD	0.922	104.5335	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/5/05 1:00	XD	1.0487	104.5742	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/5/05 2:00	XD	1.3451	104.6694	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/5/05 3:00	XD	1.6449	104.7656	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/5/05 4:00	XD	1.8579	104.834	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/5/05 5:00	XD	2.0011	104.88	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/5/05 6:00	XD	1.9711	104.8704	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/5/05 7:00	XD	1.8312	104.8255	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/5/05 8:00	XD	1.7211	104.7901	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/5/05 9:00	XD	1.6376	104.7633	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/5/05 10:00	XD	1.554	104.7365	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/5/05 11:00	XD	1.5668	104.7406	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/5/05 12:00	XD	1.6432	104.7651	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/5/05 13:00	XD	1.7697	104.8057	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/5/05 14:00	XD	1.8493	104.8313	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/5/05 15:00	XD	1.7564	104.8014	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/5/05 16:00	XD	1.5933	104.7491	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/5/05 17:00	XD	1.387	104.6828	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/5/05 18:00	XD	1.1109	104.5942	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/5/05 19:00	XD	0.8284	104.5035	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/5/05 20:00	XD	0.6287	104.4393	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/5/05 21:00	XD	0.509	104.4009	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/5/05 22:00	XD	0.5123	104.402	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/5/05 23:00	XD	0.7152	104.4671	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/6/05 0:00	XD	1.0845	104.5857	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/6/05 1:00	XD	1.3772	104.6797	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/6/05 2:00	XD	1.5104	104.7225	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/6/05 3:00	XD	1.517	104.7246	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/6/05 4:00	XD	1.4705	104.7096	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/6/05 5:00	XD	1.3575	104.6734	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/6/05 6:00	XD	1.1713	104.6136	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/6/05 7:00	XD	0.9351	104.5377	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/6/05 8:00	XD	0.7454	104.4768	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/6/05 9:00	XD	0.5922	104.4276	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/6/05 10:00	XD	0.4591	104.3849	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/6/05 11:00	XD	0.4491	104.3817	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/6/05 12:00	XD	0.592	104.4276	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/6/05 13:00	XD	0.9178	104.5322	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/6/05 14:00	XD	1.2799	104.6484	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/6/05 15:00	XD	1.5357	104.7306	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/6/05 16:00	XD	1.6756	104.7755	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/6/05 17:00	XD	1.7527	104.8003	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/6/05 18:00	XD	1.7763	104.8078	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/6/05 19:00	XD	1.7128	104.7874	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/6/05 20:00	XD	1.6069	104.7534	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/6/05 21:00	XD	1.5469	104.7342	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/6/05 22:00	XD	1.5535	104.7363	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/6/05 23:00	XD	1.5835	104.7459	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/7/05 0:00	XD	1.7366	104.7951	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/7/05 1:00	XD	2.0093	104.8827	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/7/05 2:00	XD	2.2758	104.9682	7.75	3.6983	1.0535	107.7872

Table D-39. Columbia River Water Elevations

WELL_NAME	Date	DataType	XD	Elevation	RefDTW	RefXD	XDSCale	TOC
300-River Gauge	10/7/05 3:00	XD	2.4425	105.0218	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/7/05 4:00	XD	2.5924	105.0699	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/7/05 5:00	XD	2.7223	105.1116	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/7/05 6:00	XD	2.8686	105.1586	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/7/05 7:00	XD	2.935	105.1799	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/7/05 8:00	XD	3.0248	105.2087	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/7/05 9:00	XD	3.1205	105.2395	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/7/05 10:00	XD	3.2269	105.2736	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/7/05 11:00	XD	3.3466	105.3121	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/7/05 12:00	XD	3.4395	105.3419	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/7/05 13:00	XD	3.4858	105.3568	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/7/05 14:00	XD	3.5191	105.3675	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/7/05 15:00	XD	3.4859	105.3568	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/7/05 16:00	XD	3.3989	105.3289	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/7/05 17:00	XD	3.2333	105.2757	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/7/05 18:00	XD	3.0801	105.2265	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/7/05 19:00	XD	2.9041	105.17	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/7/05 20:00	XD	2.6913	105.1016	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/7/05 21:00	XD	2.4354	105.0195	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/7/05 22:00	XD	2.1763	104.9363	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/7/05 23:00	XD	1.8701	104.838	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/8/05 0:00	XD	1.5909	104.7483	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/8/05 1:00	XD	1.3779	104.6799	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/8/05 2:00	XD	1.1649	104.6115	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/8/05 3:00	XD	0.9521	104.5432	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/8/05 4:00	XD	0.8256	104.5026	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/8/05 5:00	XD	0.7425	104.4759	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/8/05 6:00	XD	0.6027	104.431	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/8/05 7:00	XD	0.5194	104.4042	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/8/05 8:00	XD	0.5459	104.4127	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/8/05 9:00	XD	0.6256	104.4383	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/8/05 10:00	XD	0.7419	104.4757	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/8/05 11:00	XD	0.948	104.5419	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/8/05 12:00	XD	1.2074	104.6252	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/8/05 13:00	XD	1.46	104.7063	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/8/05 14:00	XD	1.6626	104.7713	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/8/05 15:00	XD	1.746	104.7981	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/8/05 16:00	XD	1.6865	104.779	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/8/05 17:00	XD	1.5365	104.7308	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/8/05 18:00	XD	1.3606	104.6743	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/8/05 19:00	XD	1.161	104.6103	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/8/05 20:00	XD	1.0146	104.5632	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/8/05 21:00	XD	0.8583	104.5131	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/8/05 22:00	XD	0.7851	104.4896	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/8/05 23:00	XD	0.8417	104.5077	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/9/05 0:00	XD	0.9714	104.5494	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/9/05 1:00	XD	1.2243	104.6306	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/9/05 2:00	XD	1.5006	104.7193	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/9/05 3:00	XD	1.6773	104.776	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/9/05 4:00	XD	1.7208	104.79	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/9/05 5:00	XD	1.6907	104.7803	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/9/05 6:00	XD	1.6444	104.7655	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/9/05 7:00	XD	1.5148	104.7239	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/9/05 8:00	XD	1.3779	104.6799	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/9/05 9:00	XD	1.2778	104.6478	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/9/05 10:00	XD	1.2142	104.6273	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/9/05 11:00	XD	1.1808	104.6166	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/9/05 12:00	XD	1.2007	104.623	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/9/05 13:00	XD	1.1574	104.6091	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/9/05 14:00	XD	1.0441	104.5727	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/9/05 15:00	XD	0.9042	104.5278	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/9/05 16:00	XD	0.7446	104.4765	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/9/05 17:00	XD	0.5256	104.4062	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/9/05 18:00	XD	0.316	104.3389	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/9/05 19:00	XD	0.1564	104.2877	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/9/05 20:00	XD	0.0067	104.2396	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/9/05 21:00	XD	-0.1065		7.75	3.6983	1.0535	107.7872

Table D-39. Columbia River Water Elevations

WELL_NAME	Date	DataType	XD	Elevation	RefDTW	RefXD	XDSCale	TOC
300-River Gauge	10/9/05 22:00	XD	-0.1564		7.75	3.6983	1.0535	107.7872
300-River Gauge	10/9/05 23:00	XD	-0.0566		7.75	3.6983	1.0535	107.7872
300-River Gauge	10/10/05 0:00	XD	-0.0666		7.75	3.6983	1.0535	107.7872
300-River Gauge	10/10/05 1:00	XD	0.0133	104.2417	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/10/05 2:00	XD	0.02	104.2439	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/10/05 3:00	XD	0.1132	104.2738	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/10/05 4:00	XD	0.3396	104.3465	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/10/05 5:00	XD	0.4096	104.369	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/10/05 6:00	XD	0.8058	104.4962	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/10/05 7:00	XD	1.1954	104.6213	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/10/05 8:00	XD	1.4983	104.7186	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/10/05 9:00	XD	1.754	104.8007	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/10/05 10:00	XD	1.9627	104.8677	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/10/05 11:00	XD	2.119	104.9179	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/10/05 12:00	XD	2.2187	104.9499	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/10/05 13:00	XD	2.1754	104.936	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/10/05 14:00	XD	1.9983	104.8791	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/10/05 15:00	XD	1.7718	104.8064	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/10/05 16:00	XD	1.5095	104.7222	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/10/05 17:00	XD	1.2574	104.6412	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/10/05 18:00	XD	1.0876	104.5867	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/10/05 19:00	XD	1.038	104.5708	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/10/05 20:00	XD	1.0412	104.5718	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/10/05 21:00	XD	1.1244	104.5985	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/10/05 22:00	XD	1.2841	104.6498	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/10/05 23:00	XD	1.4804	104.7128	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/11/05 0:00	XD	1.6866	104.779	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/11/05 1:00	XD	1.9228	104.8549	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/11/05 2:00	XD	2.0559	104.8976	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/11/05 3:00	XD	2.0227	104.887	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/11/05 4:00	XD	1.8762	104.8399	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/11/05 5:00	XD	1.6434	104.7652	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/11/05 6:00	XD	1.3276	104.6638	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/11/05 7:00	XD	1.005	104.5602	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/11/05 8:00	XD	0.6456	104.4448	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/11/05 9:00	XD	0.3427	104.3475	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/11/05 10:00	XD	0.193	104.2994	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/11/05 11:00	XD	0.2096	104.3047	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/11/05 12:00	XD	0.4955	104.3966	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/11/05 13:00	XD	0.944	104.5406	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/11/05 14:00	XD	1.3629	104.6751	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/11/05 15:00	XD	1.662	104.7711	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/11/05 16:00	XD	1.8215	104.8223	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/11/05 17:00	XD	1.8689	104.8376	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/11/05 18:00	XD	1.7895	104.8121	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/11/05 19:00	XD	1.6201	104.7577	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/11/05 20:00	XD	1.4005	104.6872	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/11/05 21:00	XD	1.2975	104.6541	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/11/05 22:00	XD	1.2544	104.6402	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/11/05 23:00	XD	1.2845	104.6499	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/12/05 0:00	XD	1.5041	104.7204	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/12/05 1:00	XD	1.8003	104.8155	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/12/05 2:00	XD	2.1134	104.9161	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/12/05 3:00	XD	2.3064	104.9781	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/12/05 4:00	XD	2.4162	105.0133	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/12/05 5:00	XD	2.4628	105.0283	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/12/05 6:00	XD	2.443	105.0219	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/12/05 7:00	XD	2.3963	105.0069	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/12/05 8:00	XD	2.3631	104.9963	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/12/05 9:00	XD	2.3761	105.0004	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/12/05 10:00	XD	2.3853	105.0034	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/12/05 11:00	XD	2.4482	105.0236	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/12/05 12:00	XD	2.4615	105.0279	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/12/05 13:00	XD	2.5201	105.0467	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/12/05 14:00	XD	2.5267	105.0488	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/12/05 15:00	XD	2.4674	105.0297	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/12/05 16:00	XD	2.3412	104.9892	7.75	3.6983	1.0535	107.7872

Table D-39. Columbia River Water Elevations

WELL_NAME	Date	DataType	XD	Elevation	RefDTW	RefXD	XDSCale	TOC
300-River Gauge	10/12/05 17:00	XD	2.1521	104.9285	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/12/05 18:00	XD	1.8891	104.8441	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/12/05 19:00	XD	1.6165	104.7565	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/12/05 20:00	XD	1.3374	104.6669	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/12/05 21:00	XD	1.0445	104.5728	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/12/05 22:00	XD	0.805	104.496	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/12/05 23:00	XD	0.6853	104.4575	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/13/05 0:00	XD	0.7087	104.465	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/13/05 1:00	XD	0.9681	104.5483	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/13/05 2:00	XD	1.3439	104.669	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/13/05 3:00	XD	1.5969	104.7502	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/13/05 4:00	XD	1.7166	104.7887	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/13/05 5:00	XD	1.7332	104.794	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/13/05 6:00	XD	1.6035	104.7523	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/13/05 7:00	XD	1.3939	104.685	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/13/05 8:00	XD	1.2641	104.6434	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/13/05 9:00	XD	1.171	104.6135	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/13/05 10:00	XD	1.2441	104.6369	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/13/05 11:00	XD	1.5137	104.7235	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/13/05 12:00	XD	1.8727	104.8388	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/13/05 13:00	XD	2.1753	104.936	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/13/05 14:00	XD	2.3976	105.0073	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/13/05 15:00	XD	2.5662	105.0615	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/13/05 16:00	XD	2.5994	105.0721	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/13/05 17:00	XD	2.6068	105.0745	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/13/05 18:00	XD	2.588	105.0685	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/13/05 19:00	XD	2.6113	105.076	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/13/05 20:00	XD	2.6114	105.076	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/13/05 21:00	XD	2.6613	105.092	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/13/05 22:00	XD	2.788	105.1327	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/13/05 23:00	XD	2.9542	105.1861	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/14/05 0:00	XD	3.0975	105.2321	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/14/05 1:00	XD	3.288	105.2932	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/14/05 2:00	XD	3.4012	105.3296	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/14/05 3:00	XD	3.3783	105.3222	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/14/05 4:00	XD	3.1483	105.2484	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/14/05 5:00	XD	2.869	105.1587	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/14/05 6:00	XD	2.6162	105.0775	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/14/05 7:00	XD	2.45	105.0242	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/14/05 8:00	XD	2.5029	105.0411	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/14/05 9:00	XD	2.7478	105.1198	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/14/05 10:00	XD	3.1402	105.2458	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/14/05 11:00	XD	3.5722	105.3845	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/14/05 12:00	XD	3.9679	105.5116	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/14/05 13:00	XD	4.221	105.5928	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/14/05 14:00	XD	4.2702	105.6086	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/14/05 15:00	XD	4.2034	105.5872	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/14/05 16:00	XD	4.0173	105.5274	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/14/05 17:00	XD	3.7648	105.4464	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/14/05 18:00	XD	3.4761	105.3537	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/14/05 19:00	XD	3.1332	105.2435	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/14/05 20:00	XD	2.7713	105.1273	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/14/05 21:00	XD	2.5248	105.0482	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/14/05 22:00	XD	2.332	104.9863	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/14/05 23:00	XD	2.2754	104.9681	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/15/05 0:00	XD	2.2954	104.9745	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/15/05 1:00	XD	2.3852	105.0034	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/15/05 2:00	XD	2.4651	105.029	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/15/05 3:00	XD	2.5482	105.0557	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/15/05 4:00	XD	2.5017	105.0408	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/15/05 5:00	XD	2.3819	105.0023	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/15/05 6:00	XD	2.169	104.9339	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/15/05 7:00	XD	1.9095	104.8506	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/15/05 8:00	XD	1.6467	104.7662	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/15/05 9:00	XD	1.4305	104.6968	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/15/05 10:00	XD	1.2374	104.6348	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/15/05 11:00	XD	1.1708	104.6134	7.75	3.6983	1.0535	107.7872

Table D-39. Columbia River Water Elevations

WELL_NAME	Date	DataType	XD	Elevation	RefDTW	RefXD	XDSCale	TOC
300-River Gauge	10/15/05 12:00	XD	1.3201	104.6613	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/15/05 13:00	XD	1.7152	104.7882	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/15/05 14:00	XD	2.2737	104.9676	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/15/05 15:00	XD	2.6958	105.1031	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/15/05 16:00	XD	2.8586	105.1554	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/15/05 17:00	XD	2.7561	105.1225	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/15/05 18:00	XD	2.5212	105.047	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/15/05 19:00	XD	2.1258	104.9201	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/15/05 20:00	XD	1.7764	104.8079	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/15/05 21:00	XD	1.4305	104.6968	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/15/05 22:00	XD	1.1578	104.6092	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/15/05 23:00	XD	0.9817	104.5527	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/16/05 0:00	XD	0.8486	104.5099	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/16/05 1:00	XD	0.8187	104.5004	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/16/05 2:00	XD	0.8021	104.495	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/16/05 3:00	XD	0.7722	104.4854	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/16/05 4:00	XD	0.7522	104.479	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/16/05 5:00	XD	0.7555	104.4801	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/16/05 6:00	XD	0.7721	104.4854	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/16/05 7:00	XD	0.7688	104.4843	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/16/05 8:00	XD	0.7854	104.4896	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/16/05 9:00	XD	0.7918	104.4917	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/16/05 10:00	XD	0.8183	104.5002	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/16/05 11:00	XD	0.8348	104.5055	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/16/05 12:00	XD	0.8448	104.5087	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/16/05 13:00	XD	0.8244	104.5022	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/16/05 14:00	XD	0.7911	104.4915	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/16/05 15:00	XD	0.7878	104.4904	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/16/05 16:00	XD	0.7381	104.4745	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/16/05 17:00	XD	0.6917	104.4596	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/16/05 18:00	XD	0.7085	104.465	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/16/05 19:00	XD	0.7517	104.4788	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/16/05 20:00	XD	0.8849	104.5216	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/16/05 21:00	XD	0.9314	104.5365	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/16/05 22:00	XD	0.978	104.5515	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/16/05 23:00	XD	1.0845	104.5857	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/17/05 0:00	XD	1.1277	104.5996	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/17/05 1:00	XD	1.1311	104.6007	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/17/05 2:00	XD	1.1212	104.5975	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/17/05 3:00	XD	1.0845	104.5857	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/17/05 4:00	XD	1.0813	104.5847	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/17/05 5:00	XD	1.0413	104.5718	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/17/05 6:00	XD	1.0147	104.5633	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/17/05 7:00	XD	0.9715	104.5494	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/17/05 8:00	XD	0.9914	104.5558	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/17/05 9:00	XD	0.9513	104.5429	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/17/05 10:00	XD	0.8814	104.5205	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/17/05 11:00	XD	0.9378	104.5386	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/17/05 12:00	XD	1.2365	104.6345	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/17/05 13:00	XD	1.7784	104.8085	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/17/05 14:00	XD	2.4167	105.0135	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/17/05 15:00	XD	3.0151	105.2056	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/17/05 16:00	XD	3.5301	105.371	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/17/05 17:00	XD	3.939	105.5023	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/17/05 18:00	XD	4.2492	105.6019	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/17/05 19:00	XD	4.4468	105.6653	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/17/05 20:00	XD	4.5506	105.6987	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/17/05 21:00	XD	4.3936	105.6483	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/17/05 22:00	XD	4.0975	105.5532	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/17/05 23:00	XD	3.6825	105.4199	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/18/05 0:00	XD	3.2636	105.2854	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/18/05 1:00	XD	2.8673	105.1582	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/18/05 2:00	XD	2.5182	105.0461	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/18/05 3:00	XD	2.2388	104.9563	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/18/05 4:00	XD	2.0094	104.8827	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/18/05 5:00	XD	1.8099	104.8186	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/18/05 6:00	XD	1.6571	104.7696	7.75	3.6983	1.0535	107.7872

Table D-39. Columbia River Water Elevations

WELL_NAME	Date	DataType	XD	Elevation	RefDTW	RefXD	XDSCale	TOC
300-River Gauge	10/18/05 7:00	XD	1.5175	104.7247	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/18/05 8:00	XD	1.3943	104.6852	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/18/05 9:00	XD	1.311	104.6584	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/18/05 10:00	XD	1.191	104.6199	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/18/05 11:00	XD	1.2074	104.6252	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/18/05 12:00	XD	1.4668	104.7085	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/18/05 13:00	XD	1.972	104.8707	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/18/05 14:00	XD	2.5668	105.0617	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/18/05 15:00	XD	3.158	105.2515	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/18/05 16:00	XD	3.6668	105.4149	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/18/05 17:00	XD	4.0733	105.5454	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/18/05 18:00	XD	4.3974	105.6495	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/18/05 19:00	XD	4.4667	105.6717	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/18/05 20:00	XD	4.3539	105.6355	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/18/05 21:00	XD	4.035	105.5331	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/18/05 22:00	XD	3.6099	105.3966	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/18/05 23:00	XD	3.1871	105.2609	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/19/05 0:00	XD	2.7544	105.1219	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/19/05 1:00	XD	2.4019	105.0087	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/19/05 2:00	XD	2.1391	104.9243	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/19/05 3:00	XD	1.8962	104.8463	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/19/05 4:00	XD	1.7265	104.7918	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/19/05 5:00	XD	1.6101	104.7545	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/19/05 6:00	XD	1.4538	104.7043	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/19/05 7:00	XD	1.3074	104.6573	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/19/05 8:00	XD	1.1976	104.622	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/19/05 9:00	XD	1.0946	104.5889	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/19/05 9:41	Manual		104.574608				107.7872
300-River Gauge	10/19/05 10:00	XD	1.0812	104.5846	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/19/05 11:00	XD	1.111	104.5942	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/19/05 12:00	XD	1.3005	104.6551	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/19/05 13:00	XD	1.7496	104.7993	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/19/05 14:00	XD	2.3744	104.9999	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/19/05 15:00	XD	2.9891	105.1973	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/19/05 16:00	XD	3.5011	105.3617	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/19/05 17:00	XD	3.9216	105.4967	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/19/05 18:00	XD	4.1274	105.5628	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/19/05 19:00	XD	4.0455	105.5365	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/19/05 20:00	XD	3.7758	105.4499	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/19/05 21:00	XD	3.3666	105.3185	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/19/05 22:00	XD	2.8842	105.1636	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/19/05 23:00	XD	2.4252	105.0162	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/20/05 0:00	XD	2.0126	104.8837	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/20/05 1:00	XD	1.6999	104.7833	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/20/05 2:00	XD	1.517	104.7246	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/20/05 3:00	XD	1.3506	104.6711	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/20/05 4:00	XD	1.2609	104.6423	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/20/05 5:00	XD	1.1846	104.6178	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/20/05 6:00	XD	1.0417	104.5719	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/20/05 7:00	XD	0.9219	104.5335	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/20/05 8:00	XD	0.8053	104.496	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/20/05 9:00	XD	0.6953	104.4607	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/20/05 10:00	XD	0.6386	104.4425	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/20/05 11:00	XD	0.7149	104.467	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/20/05 12:00	XD	1.0304	104.5683	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/20/05 13:00	XD	1.5756	104.7434	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/20/05 14:00	XD	2.2873	104.9719	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/20/05 15:00	XD	2.9601	105.188	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/20/05 16:00	XD	3.5363	105.373	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/20/05 17:00	XD	3.9246	105.4977	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/20/05 18:00	XD	4.0819	105.5482	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/20/05 19:00	XD	4.0186	105.5279	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/20/05 20:00	XD	3.7392	105.4381	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/20/05 21:00	XD	3.31	105.3003	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/20/05 22:00	XD	2.8643	105.1572	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/20/05 23:00	XD	2.4053	105.0098	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/21/05 0:00	XD	2.0527	104.8966	7.75	3.6983	1.0535	107.7872

Table D-39. Columbia River Water Elevations

WELL_NAME	Date	DataType	XD	Elevation	RefDTW	RefXD	XDSCale	TOC
300-River Gauge	10/21/05 1:00	XD	1.8668	104.8369	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/21/05 2:00	XD	1.6674	104.7729	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/21/05 3:00	XD	1.5376	104.7312	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/21/05 4:00	XD	1.4744	104.7109	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/21/05 5:00	XD	1.4179	104.6927	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/21/05 6:00	XD	1.3782	104.68	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/21/05 7:00	XD	1.3583	104.6736	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/21/05 8:00	XD	1.2716	104.6458	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/21/05 9:00	XD	1.2213	104.6296	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/21/05 10:00	XD	1.161	104.6103	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/21/05 11:00	XD	1.2241	104.6305	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/21/05 12:00	XD	1.49	104.7159	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/21/05 13:00	XD	1.9991	104.8794	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/21/05 14:00	XD	2.618	105.0781	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/21/05 15:00	XD	3.2397	105.2777	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/21/05 16:00	XD	3.8052	105.4593	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/21/05 17:00	XD	4.2206	105.5927	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/21/05 18:00	XD	4.4714	105.6732	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/21/05 19:00	XD	4.4777	105.6753	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/21/05 20:00	XD	4.2415	105.5994	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/21/05 21:00	XD	3.8656	105.4787	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/21/05 22:00	XD	3.4465	105.3441	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/21/05 23:00	XD	2.9948	105.1991	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/22/05 0:00	XD	2.6093	105.0753	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/22/05 1:00	XD	2.2966	104.9749	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/22/05 2:00	XD	2.0902	104.9086	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/22/05 3:00	XD	1.9703	104.8701	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/22/05 4:00	XD	1.8206	104.8221	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/22/05 5:00	XD	1.711	104.7869	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/22/05 6:00	XD	1.6612	104.7709	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/22/05 7:00	XD	1.5849	104.7464	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/22/05 8:00	XD	1.5215	104.726	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/22/05 9:00	XD	1.4777	104.712	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/22/05 10:00	XD	1.4006	104.6872	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/22/05 11:00	XD	1.3805	104.6807	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/22/05 12:00	XD	1.3106	104.6583	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/22/05 13:00	XD	1.2772	104.6476	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/22/05 14:00	XD	1.1842	104.6177	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/22/05 15:00	XD	1.121	104.5974	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/22/05 16:00	XD	1.0611	104.5782	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/22/05 17:00	XD	0.9314	104.5365	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/22/05 18:00	XD	0.8483	104.5098	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/22/05 19:00	XD	0.7718	104.4853	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/22/05 20:00	XD	0.7519	104.4789	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/22/05 21:00	XD	0.8252	104.5024	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/22/05 22:00	XD	1.1184	104.5966	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/22/05 23:00	XD	1.5976	104.7505	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/23/05 0:00	XD	1.8373	104.8274	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/23/05 1:00	XD	1.8672	104.837	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/23/05 2:00	XD	1.8106	104.8188	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/23/05 3:00	XD	1.711	104.7869	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/23/05 4:00	XD	1.6113	104.7549	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/23/05 5:00	XD	1.5517	104.7357	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/23/05 6:00	XD	1.4984	104.7186	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/23/05 7:00	XD	1.4385	104.6994	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/23/05 8:00	XD	1.3785	104.6801	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/23/05 9:00	XD	1.3718	104.6779	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/23/05 10:00	XD	1.3483	104.6704	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/23/05 11:00	XD	1.3313	104.6649	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/23/05 12:00	XD	1.3041	104.6562	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/23/05 13:00	XD	1.2707	104.6455	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/23/05 14:00	XD	1.2508	104.6391	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/23/05 15:00	XD	1.1974	104.6219	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/23/05 16:00	XD	1.1707	104.6134	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/23/05 17:00	XD	1.1311	104.6007	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/23/05 18:00	XD	1.1045	104.5921	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/23/05 19:00	XD	1.0845	104.5857	7.75	3.6983	1.0535	107.7872

Table D-39. Columbia River Water Elevations

WELL_NAME	Date	DataType	XD	Elevation	RefDTW	RefXD	XDSCale	TOC
300-River Gauge	10/23/05 20:00	XD	1.1114	104.5943	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/23/05 21:00	XD	1.0684	104.5805	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/23/05 22:00	XD	1.0584	104.5773	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/23/05 23:00	XD	1.0584	104.5773	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/24/05 0:00	XD	1.0584	104.5773	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/24/05 1:00	XD	1.0784	104.5837	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/24/05 2:00	XD	1.0586	104.5774	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/24/05 3:00	XD	0.9888	104.555	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/24/05 4:00	XD	0.9623	104.5464	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/24/05 5:00	XD	0.9456	104.5411	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/24/05 6:00	XD	0.8956	104.525	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/24/05 7:00	XD	0.8258	104.5026	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/24/05 8:00	XD	0.7226	104.4695	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/24/05 9:00	XD	0.606	104.432	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/24/05 10:00	XD	0.5092	104.401	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/24/05 11:00	XD	0.519	104.4041	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/24/05 12:00	XD	0.7252	104.4703	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/24/05 13:00	XD	1.2474	104.638	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/24/05 14:00	XD	1.9158	104.8526	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/24/05 15:00	XD	2.6111	105.0759	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/24/05 16:00	XD	3.2199	105.2714	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/24/05 17:00	XD	3.7849	105.4528	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/24/05 18:00	XD	4.2382	105.5984	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/24/05 19:00	XD	4.5342	105.6934	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/24/05 20:00	XD	4.7642	105.7673	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/24/05 21:00	XD	4.7374	105.7587	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/24/05 22:00	XD	4.4892	105.679	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/24/05 23:00	XD	4.0671	105.5434	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/25/05 0:00	XD	3.5743	105.3852	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/25/05 1:00	XD	3.0619	105.2206	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/25/05 2:00	XD	2.5562	105.0583	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/25/05 3:00	XD	2.0902	104.9086	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/25/05 4:00	XD	1.7308	104.7932	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/25/05 5:00	XD	1.4481	104.7024	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/25/05 6:00	XD	1.1652	104.6116	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/25/05 7:00	XD	0.9556	104.5443	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/25/05 8:00	XD	0.8025	104.4951	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/25/05 9:00	XD	0.6891	104.4587	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/25/05 10:00	XD	0.6191	104.4362	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/25/05 11:00	XD	0.6254	104.4383	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/25/05 12:00	XD	0.8815	104.5205	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/25/05 13:00	XD	1.4602	104.7063	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/25/05 14:00	XD	2.129	104.9211	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/25/05 15:00	XD	2.8142	105.1411	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/25/05 16:00	XD	3.3797	105.3227	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/25/05 17:00	XD	3.7719	105.4486	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/25/05 18:00	XD	4.1451	105.5685	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/25/05 19:00	XD	4.3579	105.6368	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/25/05 20:00	XD	4.4179	105.6561	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/25/05 21:00	XD	4.2715	105.6091	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/25/05 22:00	XD	3.9188	105.4958	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/25/05 23:00	XD	3.4731	105.3527	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/26/05 0:00	XD	2.9741	105.1925	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/26/05 1:00	XD	2.5216	105.0472	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/26/05 2:00	XD	2.1357	104.9232	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/26/05 3:00	XD	1.7765	104.8079	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/26/05 4:00	XD	1.5605	104.7385	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/26/05 5:00	XD	1.4708	104.7097	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/26/05 6:00	XD	1.2878	104.651	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/26/05 7:00	XD	1.1115	104.5944	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/26/05 8:00	XD	1.0384	104.5709	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/26/05 9:00	XD	0.9352	104.5377	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/26/05 10:00	XD	0.822	104.5014	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/26/05 11:00	XD	0.8583	104.5131	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/26/05 12:00	XD	1.0846	104.5857	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/26/05 13:00	XD	1.517	104.7246	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/26/05 14:00	XD	2.1657	104.9329	7.75	3.6983	1.0535	107.7872

Table D-39. Columbia River Water Elevations

WELL_NAME	Date	DataType	XD	Elevation	RefDTW	RefXD	XDSCale	TOC
300-River Gauge	10/26/05 15:00	XD	2.8211	105.1433	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/26/05 16:00	XD	3.3832	105.3238	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/26/05 17:00	XD	3.8456	105.4723	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/26/05 18:00	XD	4.2155	105.5911	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/26/05 19:00	XD	4.4566	105.6685	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/26/05 20:00	XD	4.493	105.6802	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/26/05 21:00	XD	4.3336	105.629	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/26/05 22:00	XD	4.0043	105.5233	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/26/05 23:00	XD	3.562	105.3812	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/27/05 0:00	XD	3.0634	105.2211	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/27/05 1:00	XD	2.6772	105.0971	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/27/05 2:00	XD	2.3515	104.9925	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/27/05 3:00	XD	2.0618	104.8995	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/27/05 4:00	XD	1.8652	104.8364	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/27/05 5:00	XD	1.712	104.7872	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/27/05 6:00	XD	1.6054	104.753	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/27/05 7:00	XD	1.4655	104.708	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/27/05 8:00	XD	1.3156	104.6599	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/27/05 9:00	XD	1.2091	104.6257	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/27/05 10:00	XD	1.1388	104.6031	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/27/05 11:00	XD	1.1217	104.5976	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/27/05 12:00	XD	1.351	104.6713	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/27/05 13:00	XD	1.7999	104.8154	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/27/05 14:00	XD	2.3752	105.0001	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/27/05 15:00	XD	2.9441	105.1828	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/27/05 16:00	XD	3.4331	105.3398	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/27/05 17:00	XD	3.866	105.4788	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/27/05 18:00	XD	4.2165	105.5914	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/27/05 19:00	XD	4.4931	105.6802	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/27/05 20:00	XD	4.7093	105.7496	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/27/05 21:00	XD	4.8669	105.8002	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/27/05 22:00	XD	4.8275	105.7876	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/27/05 23:00	XD	4.6017	105.7151	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/28/05 0:00	XD	4.2289	105.5954	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/28/05 1:00	XD	3.8426	105.4713	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/28/05 2:00	XD	3.4564	105.3473	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/28/05 3:00	XD	3.1534	105.25	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/28/05 4:00	XD	2.8503	105.1527	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/28/05 5:00	XD	2.6505	105.0885	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/28/05 6:00	XD	2.4374	105.0201	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/28/05 7:00	XD	2.1911	104.941	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/28/05 8:00	XD	2.0411	104.8929	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/28/05 9:00	XD	1.8913	104.8448	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/28/05 10:00	XD	1.7778	104.8083	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/28/05 11:00	XD	1.8275	104.8243	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/28/05 12:00	XD	2.0771	104.9044	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/28/05 13:00	XD	2.4762	105.0326	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/28/05 14:00	XD	2.981	105.1947	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/28/05 15:00	XD	3.4431	105.3431	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/28/05 16:00	XD	3.8623	105.4777	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/28/05 17:00	XD	4.2385	105.5985	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/28/05 18:00	XD	4.4917	105.6798	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/28/05 19:00	XD	4.5664	105.7038	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/28/05 20:00	XD	4.4632	105.6706	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/28/05 21:00	XD	4.1678	105.5758	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/28/05 22:00	XD	3.7816	105.4517	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/28/05 23:00	XD	3.3524	105.3139	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/29/05 0:00	XD	2.9428	105.1824	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/29/05 1:00	XD	2.5767	105.0648	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/29/05 2:00	XD	2.284	104.9709	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/29/05 3:00	XD	2.1078	104.9143	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/29/05 4:00	XD	2.0112	104.8833	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/29/05 5:00	XD	1.8779	104.8405	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/29/05 6:00	XD	1.788	104.8116	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/29/05 7:00	XD	1.765	104.8042	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/29/05 8:00	XD	1.7147	104.7881	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/29/05 9:00	XD	1.5981	104.7506	7.75	3.6983	1.0535	107.7872

Table D-39. Columbia River Water Elevations

WELL_NAME	Date	DataType	XD	Elevation	RefDTW	RefXD	XDSCale	TOC
300-River Gauge	10/29/05 10:00	XD	1.511	104.7226	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/29/05 11:00	XD	1.4408	104.7001	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/29/05 12:00	XD	1.3939	104.685	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/29/05 13:00	XD	1.6001	104.7513	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/29/05 14:00	XD	2.0292	104.889	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/29/05 15:00	XD	2.4519	105.0248	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/29/05 16:00	XD	2.7145	105.1091	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/29/05 17:00	XD	2.7013	105.1049	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/29/05 18:00	XD	2.525	105.0482	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/29/05 19:00	XD	2.2628	104.9641	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/29/05 20:00	XD	2.0169	104.8851	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/29/05 21:00	XD	1.7907	104.8125	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/29/05 22:00	XD	1.5712	104.742	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/29/05 23:00	XD	1.4315	104.6971	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/30/05 0:00	XD	1.292	104.6523	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/30/05 1:00	XD	1.2054	104.6245	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/30/05 2:00	XD	1.2253	104.6309	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/30/05 3:00	XD	1.2086	104.6255	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/30/05 4:00	XD	1.1387	104.6031	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/30/05 5:00	XD	1.1522	104.6074	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/30/05 6:00	XD	1.1523	104.6075	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/30/05 7:00	XD	1.1524	104.6075	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/30/05 8:00	XD	1.129	104.6	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/30/05 9:00	XD	1.1221	104.5978	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/30/05 10:00	XD	1.1383	104.603	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/30/05 11:00	XD	1.0913	104.5879	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/30/05 12:00	XD	1.1244	104.5985	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/30/05 13:00	XD	1.161	104.6103	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/30/05 14:00	XD	1.0977	104.5899	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/30/05 15:00	XD	1.0944	104.5889	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/30/05 16:00	XD	1.0912	104.5878	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/30/05 17:00	XD	1.0479	104.5739	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/30/05 18:00	XD	1.0182	104.5644	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/30/05 19:00	XD	0.9519	104.5431	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/30/05 20:00	XD	0.9019	104.5271	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/30/05 21:00	XD	0.8787	104.5196	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/30/05 22:00	XD	0.8687	104.5164	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/30/05 23:00	XD	0.8753	104.5185	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/31/05 0:00	XD	0.9087	104.5292	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/31/05 1:00	XD	1.0585	104.5773	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/31/05 2:00	XD	1.1184	104.5966	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/31/05 3:00	XD	1.1185	104.5966	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/31/05 4:00	XD	1.1485	104.6062	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/31/05 5:00	XD	1.1683	104.6126	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/31/05 6:00	XD	1.1816	104.6169	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/31/05 7:00	XD	1.1849	104.6179	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/31/05 8:00	XD	1.0451	104.573	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/31/05 9:00	XD	0.9052	104.5281	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/31/05 10:00	XD	0.8386	104.5067	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/31/05 11:00	XD	0.8053	104.496	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/31/05 12:00	XD	0.835	104.5056	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/31/05 13:00	XD	1.1111	104.5942	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/31/05 14:00	XD	1.6567	104.7694	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/31/05 15:00	XD	2.3154	104.9809	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/31/05 16:00	XD	2.9674	105.1903	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/31/05 17:00	XD	3.493	105.3591	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/31/05 18:00	XD	3.7961	105.4564	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/31/05 19:00	XD	3.8092	105.4606	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/31/05 20:00	XD	3.6393	105.4061	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/31/05 21:00	XD	3.247	105.2801	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/31/05 22:00	XD	2.8513	105.153	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/31/05 23:00	XD	2.4358	105.0196	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/1/05 0:00	XD	2.0632	104.9	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/1/05 1:00	XD	1.7804	104.8091	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/1/05 2:00	XD	1.5773	104.7439	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/1/05 3:00	XD	1.3777	104.6798	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/1/05 4:00	XD	1.2314	104.6329	7.75	3.6983	1.0535	107.7872

Table D-39. Columbia River Water Elevations

WELL_NAME	Date	DataType	XD	Elevation	RefDTW	RefXD	XDSCale	TOC
300-River Gauge	11/1/05 5:00	XD	1.1082	104.5933	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/1/05 6:00	XD	0.9985	104.5581	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/1/05 7:00	XD	0.9119	104.5303	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/1/05 8:00	XD	0.7788	104.4875	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/1/05 9:00	XD	0.6823	104.4565	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/1/05 10:00	XD	0.6223	104.4373	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/1/05 11:00	XD	0.5458	104.4127	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/1/05 12:00	XD	0.5957	104.4287	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/1/05 13:00	XD	0.9218	104.5335	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/1/05 14:00	XD	1.5443	104.7333	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/1/05 15:00	XD	2.3462	104.9908	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/1/05 16:00	XD	3.0819	105.2271	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/1/05 17:00	XD	3.6677	105.4152	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/1/05 18:00	XD	4.1202	105.5605	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/1/05 19:00	XD	4.4096	105.6534	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/1/05 20:00	XD	4.6563	105.7326	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/1/05 21:00	XD	4.7263	105.7551	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/1/05 22:00	XD	4.5041	105.6837	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/1/05 23:00	XD	4.1418	105.5674	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/2/05 0:00	XD	3.7228	105.4329	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/2/05 1:00	XD	3.2766	105.2896	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/2/05 2:00	XD	2.8169	105.142	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/2/05 3:00	XD	2.4373	105.0201	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/2/05 4:00	XD	2.1143	104.9164	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/2/05 5:00	XD	1.8446	104.8298	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/2/05 6:00	XD	1.6347	104.7624	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/2/05 7:00	XD	1.4516	104.7036	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/2/05 8:00	XD	1.292	104.6523	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/2/05 9:00	XD	1.162	104.6106	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/2/05 10:00	XD	1.0589	104.5775	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/2/05 11:00	XD	1.0755	104.5828	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/2/05 12:00	XD	1.328	104.6639	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/2/05 13:00	XD	1.8739	104.8392	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/2/05 14:00	XD	2.5293	105.0496	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/2/05 15:00	XD	3.1218	105.2399	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/2/05 16:00	XD	3.6411	105.4066	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/2/05 17:00	XD	4.0237	105.5295	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/2/05 18:00	XD	4.154	105.5713	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/2/05 19:00	XD	4.0879	105.5501	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/2/05 20:00	XD	3.7955	105.4562	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/2/05 21:00	XD	3.3833	105.3239	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/2/05 22:00	XD	2.9403	105.1816	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/2/05 23:00	XD	2.5239	105.0479	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/3/05 0:00	XD	2.1644	104.9325	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/3/05 1:00	XD	1.8113	104.8191	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/3/05 2:00	XD	1.5451	104.7336	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/3/05 3:00	XD	1.3389	104.6674	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/3/05 4:00	XD	1.159	104.6096	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/3/05 5:00	XD	0.9989	104.5582	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/3/05 6:00	XD	0.889	104.5229	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/3/05 7:00	XD	0.7658	104.4834	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/3/05 8:00	XD	0.666	104.4513	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/3/05 9:00	XD	0.5926	104.4278	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/3/05 10:00	XD	0.6524	104.4469	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/3/05 11:00	XD	0.7022	104.4629	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/3/05 12:00	XD	0.9685	104.5484	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/3/05 13:00	XD	1.4845	104.7141	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/3/05 14:00	XD	2.1436	104.9258	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/3/05 15:00	XD	2.8093	105.1395	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/3/05 16:00	XD	3.4016	105.3297	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/3/05 17:00	XD	3.9041	105.4911	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/3/05 18:00	XD	4.2035	105.5872	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/3/05 19:00	XD	4.27	105.6086	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/3/05 20:00	XD	4.1466	105.569	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/3/05 21:00	XD	3.8174	105.4632	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/3/05 22:00	XD	3.3384	105.3094	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/3/05 23:00	XD	2.8694	105.1588	7.75	3.6983	1.0535	107.7872

Table D-39. Columbia River Water Elevations

WELL_NAME	Date	DataType	XD	Elevation	RefDTW	RefXD	XDSCale	TOC
300-River Gauge	11/4/05 0:00	XD	2.4034	105.0092	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/4/05 1:00	XD	2.051	104.896	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/4/05 2:00	XD	1.8148	104.8202	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/4/05 3:00	XD	1.6382	104.7635	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/4/05 4:00	XD	1.4284	104.6961	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/4/05 5:00	XD	1.2419	104.6362	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/4/05 6:00	XD	1.1587	104.6095	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/4/05 7:00	XD	1.0721	104.5817	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/4/05 8:00	XD	1.0655	104.5796	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/4/05 9:00	XD	0.9257	104.5347	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/4/05 10:00	XD	0.8389	104.5068	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/4/05 11:00	XD	0.8322	104.5047	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/4/05 12:00	XD	1.0352	104.5699	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/4/05 13:00	XD	1.511	104.7226	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/4/05 14:00	XD	2.1697	104.9342	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/4/05 15:00	XD	2.8119	105.1404	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/4/05 16:00	XD	3.4279	105.3382	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/4/05 17:00	XD	3.914	105.4943	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/4/05 18:00	XD	4.2168	105.5915	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/4/05 19:00	XD	4.3435	105.6322	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/4/05 20:00	XD	4.2274	105.5949	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/4/05 21:00	XD	3.8649	105.4785	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/4/05 22:00	XD	3.4597	105.3484	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/4/05 23:00	XD	2.9734	105.1922	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/5/05 0:00	XD	2.4839	105.035	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/5/05 1:00	XD	2.1343	104.9228	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/5/05 2:00	XD	1.9183	104.8534	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/5/05 3:00	XD	1.6719	104.7743	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/5/05 4:00	XD	1.5154	104.7241	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/5/05 5:00	XD	1.4488	104.7027	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/5/05 6:00	XD	1.3786	104.6801	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/5/05 7:00	XD	1.1785	104.6159	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/5/05 8:00	XD	1.0555	104.5764	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/5/05 9:00	XD	0.979	104.5518	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/5/05 10:00	XD	0.899	104.5261	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/5/05 11:00	XD	0.9455	104.541	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/5/05 12:00	XD	1.2383	104.6351	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/5/05 13:00	XD	1.6542	104.7686	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/5/05 14:00	XD	1.9738	104.8713	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/5/05 15:00	XD	2.0502	104.8958	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/5/05 16:00	XD	1.9371	104.8595	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/5/05 17:00	XD	1.7575	104.8018	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/5/05 18:00	XD	1.4681	104.7089	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/5/05 19:00	XD	1.1853	104.6181	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/5/05 20:00	XD	0.9257	104.5347	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/5/05 21:00	XD	0.7659	104.4834	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/5/05 22:00	XD	0.6127	104.4342	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/5/05 23:00	XD	0.5461	104.4128	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/6/05 0:00	XD	0.4995	104.3978	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/6/05 1:00	XD	0.4562	104.3839	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/6/05 2:00	XD	0.4096	104.369	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/6/05 3:00	XD	0.3796	104.3593	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/6/05 4:00	XD	0.3929	104.3636	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/6/05 5:00	XD	0.4795	104.3914	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/6/05 6:00	XD	0.8125	104.4983	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/6/05 7:00	XD	1.1621	104.6106	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/6/05 8:00	XD	1.3717	104.6779	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/6/05 9:00	XD	1.4318	104.6972	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/6/05 10:00	XD	1.3585	104.6737	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/6/05 11:00	XD	1.2452	104.6373	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/6/05 12:00	XD	1.195	104.6212	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/6/05 13:00	XD	1.3046	104.6564	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/6/05 14:00	XD	1.5873	104.7471	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/6/05 15:00	XD	1.7965	104.8143	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/6/05 16:00	XD	1.8997	104.8475	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/6/05 17:00	XD	1.8305	104.8252	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/6/05 18:00	XD	1.6376	104.7633	7.75	3.6983	1.0535	107.7872

Table D-39. Columbia River Water Elevations

WELL_NAME	Date	DataType	XD	Elevation	RefDTW	RefXD	XDSCale	TOC
300-River Gauge	11/6/05 19:00	XD	1.3815	104.6811	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/6/05 20:00	XD	1.1053	104.5924	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/6/05 21:00	XD	0.8124	104.4983	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/6/05 22:00	XD	0.6526	104.447	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/6/05 23:00	XD	0.8657	104.5154	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/7/05 0:00	XD	1.3719	104.678	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/7/05 1:00	XD	2.0711	104.9025	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/7/05 2:00	XD	2.827	105.1452	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/7/05 3:00	XD	3.5161	105.3665	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/7/05 4:00	XD	3.9556	105.5076	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/7/05 5:00	XD	4.2049	105.5877	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/7/05 6:00	XD	4.1722	105.5772	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/7/05 7:00	XD	3.9155	105.4947	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/7/05 8:00	XD	3.4894	105.3579	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/7/05 9:00	XD	2.95	105.1847	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/7/05 10:00	XD	2.5238	105.0479	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/7/05 11:00	XD	2.2309	104.9538	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/7/05 12:00	XD	2.3771	105.0008	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/7/05 13:00	XD	2.8597	105.1557	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/7/05 14:00	XD	3.2956	105.2957	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/7/05 15:00	XD	3.6749	105.4175	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/7/05 16:00	XD	4.0711	105.5447	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/7/05 17:00	XD	4.3811	105.6443	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/7/05 18:00	XD	4.6151	105.7194	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/7/05 19:00	XD	4.7481	105.7621	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/7/05 20:00	XD	4.7282	105.7557	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/7/05 21:00	XD	4.5387	105.6949	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/7/05 22:00	XD	4.1798	105.5796	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/7/05 23:00	XD	3.7571	105.4439	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/8/05 0:00	XD	3.2975	105.2963	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/8/05 1:00	XD	2.891	105.1658	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/8/05 2:00	XD	2.588	105.0685	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/8/05 3:00	XD	2.2783	104.969	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/8/05 4:00	XD	2.0418	104.8931	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/8/05 5:00	XD	1.8453	104.83	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/8/05 6:00	XD	1.7589	104.8022	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/8/05 7:00	XD	1.8653	104.8364	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/8/05 8:00	XD	2.195	104.9423	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/8/05 9:00	XD	2.7177	105.1101	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/8/05 10:00	XD	3.2071	105.2673	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/8/05 11:00	XD	3.5361	105.3729	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/8/05 12:00	XD	3.6154	105.3984	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/8/05 13:00	XD	3.4783	105.3544	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/8/05 14:00	XD	3.2417	105.2784	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/8/05 15:00	XD	2.9421	105.1822	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/8/05 16:00	XD	2.6425	105.086	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/8/05 17:00	XD	2.3803	105.0018	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/8/05 18:00	XD	2.1376	104.9238	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/8/05 19:00	XD	1.9282	104.8566	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/8/05 20:00	XD	1.772	104.8065	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/8/05 21:00	XD	1.6454	104.7658	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/8/05 22:00	XD	1.5989	104.7509	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/8/05 23:00	XD	1.6923	104.7809	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/9/05 0:00	XD	2.0619	104.8995	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/9/05 1:00	XD	2.5483	105.0557	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/9/05 2:00	XD	3.0716	105.2238	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/9/05 3:00	XD	3.3981	105.3286	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/9/05 4:00	XD	3.4348	105.3404	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/9/05 5:00	XD	3.2916	105.2944	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/9/05 6:00	XD	2.9783	105.1938	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/9/05 7:00	XD	2.6219	105.0794	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/9/05 8:00	XD	2.2555	104.9617	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/9/05 9:00	XD	1.9057	104.8494	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/9/05 10:00	XD	1.6055	104.753	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/9/05 11:00	XD	1.3989	104.6866	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/9/05 12:00	XD	1.2918	104.6523	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/9/05 13:00	XD	1.1849	104.6179	7.75	3.6983	1.0535	107.7872

Table D-39. Columbia River Water Elevations

WELL_NAME	Date	DataType	XD	Elevation	RefDTW	RefXD	XDSCale	TOC
300-River Gauge	11/9/05 14:00	XD	1.1316	104.6008	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/9/05 15:00	XD	1.0849	104.5858	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/9/05 16:00	XD	1.0484	104.5741	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/9/05 17:00	XD	1.012	104.5624	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/9/05 18:00	XD	0.9856	104.5539	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/9/05 19:00	XD	0.969	104.5486	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/9/05 20:00	XD	0.9159	104.5316	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/9/05 21:00	XD	0.916	104.5316	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/9/05 22:00	XD	1.0691	104.5807	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/9/05 23:00	XD	1.3489	104.6706	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/10/05 0:00	XD	1.639	104.7637	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/10/05 1:00	XD	1.9021	104.8482	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/10/05 2:00	XD	2.0119	104.8835	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/10/05 3:00	XD	2.0652	104.9006	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/10/05 4:00	XD	2.0318	104.8899	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/10/05 5:00	XD	1.9686	104.8696	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/10/05 6:00	XD	1.9187	104.8536	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/10/05 7:00	XD	1.8155	104.8204	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/10/05 8:00	XD	1.6755	104.7755	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/10/05 9:00	XD	1.5522	104.7359	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/10/05 10:00	XD	1.4889	104.7155	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/10/05 11:00	XD	1.4185	104.6929	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/10/05 12:00	XD	1.3848	104.6821	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/10/05 13:00	XD	1.3779	104.6799	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/10/05 14:00	XD	1.3711	104.6777	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/10/05 15:00	XD	1.3675	104.6766	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/10/05 16:00	XD	1.3973	104.6861	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/10/05 17:00	XD	1.3977	104.6863	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/10/05 18:00	XD	1.3978	104.6863	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/10/05 19:00	XD	1.4012	104.6874	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/10/05 20:00	XD	1.4212	104.6938	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/10/05 21:00	XD	1.4679	104.7088	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/10/05 22:00	XD	1.5011	104.7195	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/10/05 23:00	XD	1.4845	104.7141	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/11/05 0:00	XD	1.5078	104.7216	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/11/05 1:00	XD	1.4713	104.7099	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/11/05 2:00	XD	1.4315	104.6971	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/11/05 3:00	XD	1.4684	104.709	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/11/05 4:00	XD	1.4618	104.7068	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/11/05 5:00	XD	1.4218	104.694	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/11/05 6:00	XD	1.4451	104.7015	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/11/05 7:00	XD	1.465	104.7079	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/11/05 8:00	XD	1.4352	104.6983	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/11/05 9:00	XD	1.3917	104.6843	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/11/05 10:00	XD	1.3782	104.68	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/11/05 11:00	XD	1.3446	104.6692	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/11/05 12:00	XD	1.3179	104.6606	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/11/05 13:00	XD	1.2911	104.652	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/11/05 14:00	XD	1.2845	104.6499	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/11/05 15:00	XD	1.268	104.6446	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/11/05 16:00	XD	1.2813	104.6489	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/11/05 17:00	XD	1.2081	104.6254	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/11/05 18:00	XD	1.1949	104.6211	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/11/05 19:00	XD	1.1682	104.6126	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/11/05 20:00	XD	1.1383	104.603	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/11/05 21:00	XD	1.1184	104.5966	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/11/05 22:00	XD	1.1452	104.6052	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/11/05 23:00	XD	1.1287	104.5999	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/12/05 0:00	XD	1.2487	104.6384	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/12/05 1:00	XD	1.3951	104.6854	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/12/05 2:00	XD	1.7117	104.7871	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/12/05 3:00	XD	1.9982	104.8791	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/12/05 4:00	XD	2.2516	104.9605	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/12/05 5:00	XD	2.4847	105.0353	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/12/05 6:00	XD	2.6115	105.076	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/12/05 7:00	XD	2.6844	105.0994	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/12/05 8:00	XD	2.6978	105.1037	7.75	3.6983	1.0535	107.7872

Table D-39. Columbia River Water Elevations

WELL_NAME	Date	DataType	XD	Elevation	RefDTW	RefXD	XDSCale	TOC
300-River Gauge	11/12/05 9:00	XD	2.6346	105.0834	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/12/05 10:00	XD	2.5472	105.0554	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/12/05 11:00	XD	2.4866	105.0359	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/12/05 12:00	XD	2.3632	104.9963	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/12/05 13:00	XD	2.2334	104.9546	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/12/05 14:00	XD	2.0801	104.9054	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/12/05 15:00	XD	1.9201	104.854	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/12/05 16:00	XD	1.8004	104.8156	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/12/05 17:00	XD	1.7008	104.7836	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/12/05 18:00	XD	1.711	104.7869	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/12/05 19:00	XD	1.6812	104.7773	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/12/05 20:00	XD	1.6648	104.772	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/12/05 21:00	XD	1.6649	104.7721	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/12/05 22:00	XD	1.7148	104.7881	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/12/05 23:00	XD	1.7581	104.802	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/13/05 0:00	XD	1.8147	104.8202	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/13/05 1:00	XD	1.8646	104.8362	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/13/05 2:00	XD	1.9247	104.8555	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/13/05 3:00	XD	1.968	104.8694	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/13/05 4:00	XD	2.0079	104.8822	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/13/05 5:00	XD	2.0345	104.8907	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/13/05 6:00	XD	2.0113	104.8833	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/13/05 7:00	XD	2.0244	104.8875	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/13/05 8:00	XD	2.0345	104.8907	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/13/05 9:00	XD	2.0445	104.894	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/13/05 10:00	XD	2.004	104.8809	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/13/05 11:00	XD	1.9805	104.8734	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/13/05 12:00	XD	1.9803	104.8733	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/13/05 13:00	XD	1.9365	104.8593	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/13/05 14:00	XD	1.823	104.8228	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/13/05 15:00	XD	1.6833	104.778	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/13/05 16:00	XD	1.5869	104.747	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/13/05 17:00	XD	1.471	104.7098	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/13/05 18:00	XD	1.3811	104.6809	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/13/05 19:00	XD	1.2912	104.6521	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/13/05 20:00	XD	1.0583	104.5773	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/13/05 21:00	XD	0.9152	104.5313	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/13/05 22:00	XD	0.9452	104.541	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/13/05 23:00	XD	0.9486	104.542	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/14/05 0:00	XD	0.872	104.5175	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/14/05 1:00	XD	0.9554	104.5442	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/14/05 2:00	XD	1.0587	104.5774	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/14/05 3:00	XD	1.0955	104.5892	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/14/05 4:00	XD	1.1454	104.6052	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/14/05 5:00	XD	1.1854	104.6181	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/14/05 6:00	XD	1.2053	104.6245	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/14/05 7:00	XD	1.262	104.6427	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/14/05 8:00	XD	1.259	104.6417	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/14/05 9:00	XD	1.2988	104.6545	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/14/05 10:00	XD	1.3119	104.6587	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/14/05 11:00	XD	1.298	104.6542	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/14/05 12:00	XD	1.2979	104.6542	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/14/05 13:00	XD	1.2679	104.6446	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/14/05 14:00	XD	1.2377	104.6349	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/14/05 15:00	XD	1.1846	104.6178	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/14/05 16:00	XD	1.1749	104.6147	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/14/05 17:00	XD	1.1583	104.6094	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/14/05 18:00	XD	1.1454	104.6052	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/14/05 19:00	XD	1.1588	104.6095	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/14/05 20:00	XD	1.1091	104.5936	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/14/05 21:00	XD	1.0824	104.585	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/14/05 22:00	XD	1.0592	104.5776	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/14/05 23:00	XD	1.0227	104.5658	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/15/05 0:00	XD	1.0392	104.5711	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/15/05 1:00	XD	1.1926	104.6204	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/15/05 2:00	XD	1.4759	104.7114	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/15/05 3:00	XD	1.7791	104.8087	7.75	3.6983	1.0535	107.7872

Table D-39. Columbia River Water Elevations

WELL_NAME	Date	DataType	XD	Elevation	RefDTW	RefXD	XDSCale	TOC
300-River Gauge	11/15/05 4:00	XD	2.0555	104.8975	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/15/05 5:00	XD	2.1786	104.937	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/15/05 6:00	XD	2.1821	104.9381	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/15/05 7:00	XD	2.1155	104.9168	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/15/05 8:00	XD	2.1186	104.9177	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/15/05 9:00	XD	2.1984	104.9434	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/15/05 10:00	XD	2.3049	104.9776	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/15/05 11:00	XD	2.378	105.001	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/15/05 12:00	XD	2.3382	104.9883	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/15/05 13:00	XD	2.1746	104.9357	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/15/05 14:00	XD	1.9612	104.8672	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/15/05 15:00	XD	1.771	104.8061	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/15/05 16:00	XD	1.5678	104.7409	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/15/05 17:00	XD	1.398	104.6864	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/15/05 18:00	XD	1.2517	104.6394	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/15/05 19:00	XD	1.1622	104.6106	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/15/05 20:00	XD	1.0721	104.5817	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/15/05 21:00	XD	1.0392	104.5711	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/15/05 22:00	XD	1.1059	104.5926	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/15/05 23:00	XD	1.2857	104.6503	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/16/05 0:00	XD	1.5587	104.738	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/16/05 1:00	XD	1.9783	104.8727	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/16/05 2:00	XD	2.448	105.0235	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/16/05 3:00	XD	2.8111	105.1401	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/16/05 4:00	XD	2.9845	105.1958	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/16/05 5:00	XD	3.0315	105.2109	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/16/05 6:00	XD	2.938	105.1809	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/16/05 7:00	XD	2.8113	105.1402	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/16/05 8:00	XD	2.6848	105.0996	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/16/05 9:00	XD	2.6782	105.0974	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/16/05 10:00	XD	2.6978	105.1037	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/16/05 11:00	XD	2.7137	105.1088	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/16/05 12:00	XD	2.5702	105.0628	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/16/05 13:00	XD	2.3765	105.0006	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/16/05 14:00	XD	2.1701	104.9343	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/16/05 15:00	XD	1.9038	104.8488	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/16/05 16:00	XD	1.6908	104.7804	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/16/05 17:00	XD	1.5282	104.7282	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/16/05 18:00	XD	1.3652	104.6758	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/16/05 19:00	XD	1.2256	104.631	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/16/05 20:00	XD	1.1125	104.5947	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/16/05 21:00	XD	1.1059	104.5926	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/16/05 22:00	XD	1.1057	104.5925	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/16/05 23:00	XD	1.2858	104.6503	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/17/05 0:00	XD	1.6989	104.783	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/17/05 1:00	XD	2.3417	104.9894	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/17/05 2:00	XD	3.0378	105.2129	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/17/05 3:00	XD	3.6841	105.4204	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/17/05 4:00	XD	4.2044	105.5875	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/17/05 5:00	XD	4.6076	105.717	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/17/05 6:00	XD	4.8044	105.7802	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/17/05 7:00	XD	4.8677	105.8005	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/17/05 8:00	XD	4.9077	105.8133	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/17/05 9:00	XD	4.8542	105.7962	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/17/05 10:00	XD	4.7636	105.7671	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/17/05 11:00	XD	4.4696	105.6727	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/17/05 11:56	Manual		105.769424				107.7872
300-River Gauge	11/17/05 12:00	XD	4.1253	105.5621	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/17/05 13:00	XD	3.7113	105.4292	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/17/05 14:00	XD	3.2584	105.2837	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/17/05 15:00	XD	2.8324	105.147	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/17/05 16:00	XD	2.4964	105.0391	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/17/05 17:00	XD	2.2142	104.9484	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/17/05 18:00	XD	1.9779	104.8726	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/17/05 19:00	XD	1.7453	104.7979	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/17/05 20:00	XD	1.6088	104.754	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/17/05 21:00	XD	1.5189	104.7252	7.75	3.6983	1.0535	107.7872

Table D-39. Columbia River Water Elevations

WELL_NAME	Date	DataType	XD	Elevation	RefDTW	RefXD	XDSCale	TOC
300-River Gauge	11/17/05 22:00	XD	1.4258	104.6953	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/17/05 23:00	XD	1.4457	104.7017	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/18/05 0:00	XD	1.6456	104.7659	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/18/05 1:00	XD	2.0718	104.9027	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/18/05 2:00	XD	2.6748	105.0963	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/18/05 3:00	XD	3.2275	105.2738	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/18/05 4:00	XD	3.7372	105.4375	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/18/05 5:00	XD	4.1772	105.5788	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/18/05 6:00	XD	4.5736	105.7061	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/18/05 7:00	XD	4.7297	105.7562	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/18/05 8:00	XD	4.7366	105.7584	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/18/05 9:00	XD	4.7099	105.7498	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/18/05 10:00	XD	4.6362	105.7262	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/18/05 11:00	XD	4.5501	105.6985	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/18/05 12:00	XD	4.3869	105.6461	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/18/05 13:00	XD	4.0976	105.5532	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/18/05 14:00	XD	3.744	105.4397	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/18/05 15:00	XD	3.3538	105.3144	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/18/05 16:00	XD	2.9841	105.1957	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/18/05 17:00	XD	2.6879	105.1006	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/18/05 18:00	XD	2.4649	105.0289	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/18/05 19:00	XD	2.2716	104.9669	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/18/05 20:00	XD	2.1085	104.9145	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/18/05 21:00	XD	2.0451	104.8941	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/18/05 22:00	XD	2.105	104.9134	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/18/05 23:00	XD	2.3748	105	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/19/05 0:00	XD	2.8078	105.1391	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/19/05 1:00	XD	3.2841	105.292	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/19/05 2:00	XD	3.6738	105.4171	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/19/05 3:00	XD	3.9836	105.5166	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/19/05 4:00	XD	4.1035	105.5551	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/19/05 5:00	XD	4.0235	105.5294	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/19/05 6:00	XD	3.8936	105.4877	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/19/05 7:00	XD	3.7404	105.4385	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/19/05 8:00	XD	3.6638	105.4139	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/19/05 9:00	XD	3.7104	105.4289	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/19/05 10:00	XD	3.907	105.492	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/19/05 11:00	XD	4.0269	105.5305	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/19/05 12:00	XD	3.9569	105.508	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/19/05 13:00	XD	3.7304	105.4353	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/19/05 14:00	XD	3.3807	105.323	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/19/05 15:00	XD	3.0375	105.2128	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/19/05 16:00	XD	2.6877	105.1005	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/19/05 17:00	XD	2.3979	105.0074	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/19/05 18:00	XD	2.1548	104.9294	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/19/05 19:00	XD	1.9552	104.8653	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/19/05 20:00	XD	1.7819	104.8096	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/19/05 21:00	XD	1.6687	104.7733	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/19/05 22:00	XD	1.6187	104.7572	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/19/05 23:00	XD	1.7087	104.7861	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/20/05 0:00	XD	1.9585	104.8663	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/20/05 1:00	XD	2.2783	104.969	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/20/05 2:00	XD	2.5647	105.061	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/20/05 3:00	XD	2.8512	105.153	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/20/05 4:00	XD	3.0144	105.2054	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/20/05 5:00	XD	3.1276	105.2417	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/20/05 6:00	XD	3.1975	105.2642	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/20/05 7:00	XD	3.2276	105.2739	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/20/05 8:00	XD	3.2543	105.2824	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/20/05 9:00	XD	3.2843	105.2921	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/20/05 10:00	XD	3.2777	105.2899	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/20/05 11:00	XD	3.1642	105.2535	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/20/05 12:00	XD	2.9511	105.1851	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/20/05 13:00	XD	2.6411	105.0855	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/20/05 14:00	XD	2.2815	104.9701	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/20/05 15:00	XD	1.9251	104.8556	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/20/05 16:00	XD	1.5721	104.7423	7.75	3.6983	1.0535	107.7872

Table D-39. Columbia River Water Elevations

WELL_NAME	Date	DataType	XD	Elevation	RefDTW	RefXD	XDSCale	TOC
300-River Gauge	11/20/05 17:00	XD	1.269	104.6449	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/20/05 18:00	XD	1.0192	104.5647	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/20/05 19:00	XD	0.8194	104.5006	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/20/05 20:00	XD	0.7028	104.4631	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/20/05 21:00	XD	0.6662	104.4514	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/20/05 22:00	XD	0.6495	104.446	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/20/05 23:00	XD	0.7428	104.476	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/21/05 0:00	XD	0.9393	104.5391	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/21/05 1:00	XD	1.1558	104.6086	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/21/05 2:00	XD	1.3323	104.6653	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/21/05 3:00	XD	1.4223	104.6942	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/21/05 4:00	XD	1.4256	104.6952	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/21/05 5:00	XD	1.3989	104.6866	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/21/05 6:00	XD	1.3323	104.6653	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/21/05 7:00	XD	1.249	104.6385	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/21/05 8:00	XD	1.1524	104.6075	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/21/05 9:00	XD	1.1058	104.5925	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/21/05 10:00	XD	1.0858	104.5861	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/21/05 11:00	XD	1.1358	104.6022	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/21/05 12:00	XD	1.3322	104.6652	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/21/05 13:00	XD	1.652	104.7679	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/21/05 14:00	XD	2.0184	104.8856	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/21/05 15:00	XD	2.398	105.0075	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/21/05 16:00	XD	2.6711	105.0952	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/21/05 17:00	XD	2.871	105.1593	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/21/05 18:00	XD	2.951	105.185	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/21/05 19:00	XD	3.001	105.2011	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/21/05 20:00	XD	2.951	105.185	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/21/05 21:00	XD	2.8611	105.1562	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/21/05 22:00	XD	2.7778	105.1294	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/21/05 23:00	XD	2.7712	105.1273	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/22/05 0:00	XD	2.7879	105.1327	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/22/05 1:00	XD	2.8546	105.1541	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/22/05 2:00	XD	2.9842	105.1957	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/22/05 3:00	XD	3.0478	105.2161	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/22/05 4:00	XD	3.0709	105.2235	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/22/05 5:00	XD	3.0111	105.2043	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/22/05 6:00	XD	2.9078	105.1712	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/22/05 7:00	XD	2.7047	105.1059	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/22/05 8:00	XD	2.4915	105.0375	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/22/05 9:00	XD	2.2784	104.9691	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/22/05 10:00	XD	2.0717	104.9027	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/22/05 11:00	XD	1.862	104.8354	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/22/05 12:00	XD	1.7486	104.7989	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/22/05 13:00	XD	1.772	104.8065	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/22/05 14:00	XD	1.9451	104.862	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/22/05 15:00	XD	2.1783	104.9369	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/22/05 16:00	XD	2.4514	105.0246	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/22/05 17:00	XD	2.5847	105.0674	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/22/05 18:00	XD	2.6413	105.0856	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/22/05 19:00	XD	2.6113	105.076	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/22/05 20:00	XD	2.6114	105.076	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/22/05 21:00	XD	2.6447	105.0867	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/22/05 22:00	XD	2.7179	105.1102	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/22/05 23:00	XD	2.8912	105.1658	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/23/05 0:00	XD	3.051	105.2171	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/23/05 1:00	XD	3.1642	105.2535	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/23/05 2:00	XD	3.2374	105.277	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/23/05 3:00	XD	3.2007	105.2652	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/23/05 4:00	XD	3.0641	105.2214	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/23/05 5:00	XD	2.8743	105.1604	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/23/05 6:00	XD	2.6545	105.0898	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/23/05 7:00	XD	2.4047	105.0096	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/23/05 8:00	XD	2.2148	104.9486	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/23/05 9:00	XD	2.1448	104.9262	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/23/05 10:00	XD	2.2516	104.9605	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/23/05 11:00	XD	2.5015	105.0407	7.75	3.6983	1.0535	107.7872

Table D-39. Columbia River Water Elevations

WELL_NAME	Date	DataType	XD	Elevation	RefDTW	RefXD	XDSCale	TOC
300-River Gauge	11/23/05 12:00	XD	2.8111	105.1401	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/23/05 13:00	XD	3.0775	105.2257	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/23/05 14:00	XD	3.2939	105.2951	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/23/05 15:00	XD	3.3438	105.3112	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/23/05 16:00	XD	3.3574	105.3155	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/23/05 17:00	XD	3.2873	105.293	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/23/05 18:00	XD	3.1842	105.2599	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/23/05 19:00	XD	3.1276	105.2417	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/23/05 20:00	XD	3.0943	105.2311	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/23/05 21:00	XD	3.1009	105.2332	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/23/05 22:00	XD	3.2075	105.2674	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/23/05 23:00	XD	3.3807	105.323	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/24/05 0:00	XD	3.5839	105.3883	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/24/05 1:00	XD	3.8437	105.4717	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/24/05 2:00	XD	4.1169	105.5594	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/24/05 3:00	XD	4.2302	105.5958	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/24/05 4:00	XD	4.247	105.6012	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/24/05 5:00	XD	4.1168	105.5594	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/24/05 6:00	XD	3.9067	105.4919	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/24/05 7:00	XD	3.6636	105.4139	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/24/05 8:00	XD	3.3805	105.323	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/24/05 9:00	XD	3.1307	105.2427	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/24/05 10:00	XD	2.9907	105.1978	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/24/05 11:00	XD	2.9841	105.1957	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/24/05 12:00	XD	3.0143	105.2054	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/24/05 13:00	XD	3.0276	105.2096	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/24/05 14:00	XD	3.001	105.2011	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/24/05 15:00	XD	2.9144	105.1733	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/24/05 16:00	XD	2.8345	105.1476	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/24/05 17:00	XD	2.7746	105.1284	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/24/05 18:00	XD	2.7713	105.1273	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/24/05 19:00	XD	2.8544	105.154	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/24/05 20:00	XD	2.9478	105.184	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/24/05 21:00	XD	3.0474	105.216	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/24/05 22:00	XD	3.1241	105.2406	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/24/05 23:00	XD	3.1307	105.2427	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/25/05 0:00	XD	3.104	105.2342	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/25/05 1:00	XD	3.0275	105.2096	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/25/05 2:00	XD	2.9442	105.1829	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/25/05 3:00	XD	2.8576	105.155	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/25/05 4:00	XD	2.8143	105.1411	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/25/05 5:00	XD	2.7378	105.1166	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/25/05 6:00	XD	2.6146	105.077	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/25/05 7:00	XD	2.4979	105.0395	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/25/05 8:00	XD	2.3482	104.9915	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/25/05 9:00	XD	2.2149	104.9487	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/25/05 10:00	XD	2.1249	104.9198	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/25/05 11:00	XD	2.0049	104.8812	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/25/05 12:00	XD	1.9251	104.8556	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/25/05 13:00	XD	1.8652	104.8364	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/25/05 14:00	XD	1.8386	104.8278	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/25/05 15:00	XD	1.7486	104.7989	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/25/05 16:00	XD	1.7819	104.8096	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/25/05 17:00	XD	1.8186	104.8214	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/25/05 18:00	XD	1.8219	104.8225	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/25/05 19:00	XD	1.8252	104.8235	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/25/05 20:00	XD	1.802	104.8161	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/25/05 21:00	XD	1.742	104.7968	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/25/05 22:00	XD	1.6621	104.7712	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/25/05 23:00	XD	1.5921	104.7487	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/26/05 0:00	XD	1.5755	104.7434	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/26/05 1:00	XD	1.5555	104.7369	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/26/05 2:00	XD	1.5622	104.7391	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/26/05 3:00	XD	1.6054	104.753	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/26/05 4:00	XD	1.6286	104.7604	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/26/05 5:00	XD	1.602	104.7519	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/26/05 6:00	XD	1.5525	104.736	7.75	3.6983	1.0535	107.7872

Table D-39. Columbia River Water Elevations

WELL_NAME	Date	DataType	XD	Elevation	RefDTW	RefXD	XDSCale	TOC
300-River Gauge	11/26/05 7:00	XD	1.5123	104.7231	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/26/05 8:00	XD	1.4622	104.707	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/26/05 9:00	XD	1.4256	104.6952	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/26/05 10:00	XD	1.3656	104.676	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/26/05 11:00	XD	1.3285	104.664	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/26/05 12:00	XD	1.2915	104.6522	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/26/05 13:00	XD	1.2683	104.6447	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/26/05 14:00	XD	1.258	104.6414	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/26/05 15:00	XD	1.2779	104.6478	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/26/05 16:00	XD	1.2782	104.6479	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/26/05 17:00	XD	1.2654	104.6438	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/26/05 18:00	XD	1.239	104.6353	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/26/05 19:00	XD	1.2323	104.6332	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/26/05 20:00	XD	1.3256	104.6631	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/26/05 21:00	XD	1.5991	104.7509	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/26/05 22:00	XD	1.9655	104.8686	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/26/05 23:00	XD	2.3916	105.0054	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/27/05 0:00	XD	2.7916	105.1339	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/27/05 1:00	XD	3.2182	105.2708	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/27/05 2:00	XD	3.5648	105.3821	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/27/05 3:00	XD	3.838	105.4699	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/27/05 4:00	XD	4.0113	105.5255	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/27/05 5:00	XD	4.0445	105.5362	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/27/05 6:00	XD	3.9107	105.4932	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/27/05 7:00	XD	3.684	105.4204	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/27/05 8:00	XD	3.354	105.3144	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/27/05 9:00	XD	3.0108	105.2042	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/27/05 10:00	XD	2.6917	105.1018	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/27/05 11:00	XD	2.3919	105.0055	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/27/05 12:00	XD	2.1483	104.9273	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/27/05 13:00	XD	1.925	104.8556	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/27/05 14:00	XD	1.7486	104.7989	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/27/05 15:00	XD	1.5918	104.7486	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/27/05 16:00	XD	1.442	104.7005	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/27/05 17:00	XD	1.3224	104.6621	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/27/05 18:00	XD	1.2356	104.6342	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/27/05 19:00	XD	1.2326	104.6332	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/27/05 20:00	XD	1.2658	104.6439	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/27/05 21:00	XD	1.3294	104.6643	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/27/05 22:00	XD	1.4393	104.6996	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/27/05 23:00	XD	1.5994	104.751	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/28/05 0:00	XD	1.8196	104.8217	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/28/05 1:00	XD	2.0427	104.8934	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/28/05 2:00	XD	2.2662	104.9651	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/28/05 3:00	XD	2.4893	105.0368	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/28/05 4:00	XD	2.6827	105.0989	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/28/05 5:00	XD	2.8496	105.1525	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/28/05 6:00	XD	3.0262	105.2092	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/28/05 7:00	XD	3.1795	105.2584	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/28/05 8:00	XD	3.2398	105.2778	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/28/05 9:00	XD	3.2128	105.2691	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/28/05 10:00	XD	3.026	105.2091	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/28/05 11:00	XD	2.8254	105.1447	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/28/05 12:00	XD	2.6586	105.0911	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/28/05 13:00	XD	2.5283	105.0493	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/28/05 14:00	XD	2.5351	105.0515	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/28/05 15:00	XD	2.5847	105.0674	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/28/05 16:00	XD	2.7379	105.1166	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/28/05 17:00	XD	2.878	105.1616	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/28/05 18:00	XD	3.0782	105.2259	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/28/05 19:00	XD	3.2247	105.2729	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/28/05 20:00	XD	3.3179	105.3029	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/28/05 21:00	XD	3.4273	105.338	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/28/05 22:00	XD	3.5511	105.3777	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/28/05 23:00	XD	3.7378	105.4377	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/29/05 0:00	XD	3.8243	105.4655	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/29/05 1:00	XD	3.8707	105.4804	7.75	3.6983	1.0535	107.7872

Table D-39. Columbia River Water Elevations

WELL_NAME	Date	DataType	XD	Elevation	RefDTW	RefXD	XDSCale	TOC
300-River Gauge	11/29/05 2:00	XD	3.894	105.4878	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/29/05 3:00	XD	3.8574	105.4761	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/29/05 4:00	XD	3.7506	105.4418	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/29/05 5:00	XD	3.5644	105.382	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/29/05 6:00	XD	3.3313	105.3072	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/29/05 7:00	XD	3.0651	105.2217	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/29/05 8:00	XD	2.772	105.1276	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/29/05 9:00	XD	2.4719	105.0312	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/29/05 10:00	XD	2.2815	104.9701	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/29/05 11:00	XD	2.0915	104.909	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/29/05 12:00	XD	1.9513	104.864	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/29/05 13:00	XD	1.8644	104.8361	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/29/05 14:00	XD	1.7878	104.8115	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/29/05 15:00	XD	1.7544	104.8008	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/29/05 16:00	XD	1.7045	104.7848	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/29/05 17:00	XD	1.7112	104.7869	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/29/05 18:00	XD	1.7581	104.802	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/29/05 19:00	XD	1.9012	104.8479	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/29/05 20:00	XD	2.1416	104.9251	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/29/05 21:00	XD	2.5147	105.0449	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/29/05 22:00	XD	2.9246	105.1766	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/29/05 23:00	XD	3.2908	105.2941	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/30/05 0:00	XD	3.684	105.4204	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/30/05 1:00	XD	3.9877	105.5179	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/30/05 2:00	XD	4.2341	105.597	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/30/05 3:00	XD	4.3205	105.6248	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/30/05 4:00	XD	4.2374	105.5981	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/30/05 5:00	XD	4.0209	105.5286	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/30/05 6:00	XD	3.6709	105.4162	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/30/05 7:00	XD	3.2977	105.2964	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/30/05 8:00	XD	2.9246	105.1766	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/30/05 9:00	XD	2.5048	105.0418	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/30/05 10:00	XD	2.1915	104.9412	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/30/05 11:00	XD	1.9283	104.8566	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/30/05 12:00	XD	1.7512	104.7998	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/30/05 13:00	XD	1.7648	104.8041	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/30/05 14:00	XD	1.9176	104.8532	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/30/05 15:00	XD	2.077	104.9044	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/30/05 16:00	XD	2.2372	104.9558	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/30/05 17:00	XD	2.4107	105.0115	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/30/05 18:00	XD	2.5846	105.0674	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/30/05 19:00	XD	2.7845	105.1316	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/30/05 20:00	XD	3.0115	105.2045	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/30/05 21:00	XD	3.2347	105.2761	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/30/05 22:00	XD	3.3914	105.3265	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/30/05 23:00	XD	3.5847	105.3885	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/1/05 0:00	XD	3.7744	105.4494	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/1/05 1:00	XD	4.0013	105.5223	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/1/05 2:00	XD	4.1978	105.5854	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/1/05 3:00	XD	4.3213	105.625	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/1/05 4:00	XD	4.2513	105.6026	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/1/05 5:00	XD	4.1348	105.5652	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/1/05 6:00	XD	3.9114	105.4934	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/1/05 7:00	XD	3.6448	105.4078	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/1/05 8:00	XD	3.3582	105.3158	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/1/05 9:00	XD	3.1811	105.2589	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/1/05 10:00	XD	3.1181	105.2387	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/1/05 11:00	XD	3.1975	105.2642	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/1/05 12:00	XD	3.4375	105.3413	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/1/05 13:00	XD	3.7041	105.4269	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/1/05 14:00	XD	3.8738	105.4814	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/1/05 15:00	XD	3.9639	105.5103	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/1/05 16:00	XD	3.9637	105.5102	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/1/05 17:00	XD	3.9505	105.506	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/1/05 18:00	XD	3.8636	105.4781	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/1/05 19:00	XD	3.7636	105.446	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/1/05 20:00	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	12/1/05 21:00	XD	3.5939	105.3915	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/1/05 22:00	XD	3.524	105.369	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/1/05 23:00	XD	3.4474	105.3444	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/2/05 0:00	XD	3.3941	105.3273	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/2/05 1:00	XD	3.3808	105.323	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/2/05 2:00	XD	3.3411	105.3103	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/2/05 3:00	XD	3.3344	105.3081	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/2/05 4:00	XD	3.2579	105.2836	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/2/05 5:00	XD	3.2211	105.2718	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/2/05 6:00	XD	3.0777	105.2257	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/2/05 7:00	XD	2.9246	105.1766	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/2/05 8:00	XD	2.8316	105.1467	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/2/05 9:00	XD	2.858	105.1552	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/2/05 10:00	XD	2.9009	105.1689	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/2/05 11:00	XD	3.1108	105.2363	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/2/05 12:00	XD	3.3874	105.3252	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/2/05 13:00	XD	3.5866	105.3891	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/2/05 14:00	XD	3.7424	105.4392	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/2/05 15:00	XD	3.7964	105.4565	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/2/05 16:00	XD	3.7336	105.4363	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/2/05 17:00	XD	3.5774	105.3862	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/2/05 18:00	XD	3.3677	105.3188	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/2/05 19:00	XD	3.1411	105.2461	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/2/05 20:00	XD	2.8814	105.1627	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/2/05 21:00	XD	2.7116	105.1082	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/2/05 22:00	XD	2.6851	105.0997	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/2/05 23:00	XD	2.8449	105.151	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/3/05 0:00	XD	3.1448	105.2473	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/3/05 1:00	XD	3.3781	105.3222	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/3/05 2:00	XD	3.4849	105.3565	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/3/05 3:00	XD	3.525	105.3694	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/3/05 4:00	XD	3.425	105.3372	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/3/05 5:00	XD	3.2424	105.2786	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/3/05 6:00	XD	3.0259	105.2091	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/3/05 7:00	XD	2.8392	105.1491	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/3/05 8:00	XD	2.706	105.1064	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/3/05 9:00	XD	2.6926	105.1021	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/3/05 10:00	XD	2.7992	105.1363	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/3/05 11:00	XD	3.0581	105.2194	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/3/05 12:00	XD	3.3473	105.3123	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/3/05 13:00	XD	3.6238	105.4011	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/3/05 14:00	XD	3.7837	105.4524	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/3/05 15:00	XD	3.8437	105.4717	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/3/05 16:00	XD	3.7836	105.4524	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/3/05 17:00	XD	3.6377	105.4055	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/3/05 18:00	XD	3.4074	105.3316	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/3/05 19:00	XD	3.1849	105.2601	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/3/05 20:00	XD	2.9553	105.1864	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/3/05 21:00	XD	2.7856	105.1319	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/3/05 22:00	XD	2.6792	105.0978	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/3/05 23:00	XD	2.5729	105.0636	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/4/05 0:00	XD	2.5195	105.0465	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/4/05 1:00	XD	2.5461	105.055	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/4/05 2:00	XD	2.5963	105.0711	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/4/05 3:00	XD	2.5931	105.0701	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/4/05 4:00	XD	2.5767	105.0648	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/4/05 5:00	XD	2.5437	105.0543	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/4/05 6:00	XD	2.5003	105.0403	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/4/05 7:00	XD	2.4767	105.0327	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/4/05 8:00	XD	2.4401	105.021	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/4/05 9:00	XD	2.4068	105.0103	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/4/05 10:00	XD	2.41	105.0113	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/4/05 11:00	XD	2.413	105.0123	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/4/05 12:00	XD	2.4661	105.0293	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/4/05 13:00	XD	2.546	105.055	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/4/05 14:00	XD	2.5995	105.0722	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/4/05 15:00	XD	2.6391	105.0849	7.75	3.6983	1.0535	107.7872

Table D-39. Columbia River Water Elevations

WELL_NAME	Date	DataType	XD	Elevation	RefDTW	RefXD	XDSCale	TOC
300-River Gauge	12/4/05 16:00	XD	2.6853	105.0997	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/4/05 17:00	XD	2.6919	105.1018	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/4/05 18:00	XD	2.6855	105.0998	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/4/05 19:00	XD	2.6223	105.0795	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/4/05 20:00	XD	2.519	105.0463	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/4/05 21:00	XD	2.489	105.0367	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/4/05 22:00	XD	2.4592	105.0271	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/4/05 23:00	XD	2.4394	105.0208	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/5/05 0:00	XD	2.4528	105.0251	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/5/05 1:00	XD	2.5062	105.0422	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/5/05 2:00	XD	2.5862	105.0679	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/5/05 3:00	XD	2.5995	105.0722	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/5/05 4:00	XD	2.5994	105.0721	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/5/05 5:00	XD	2.5695	105.0625	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/5/05 6:00	XD	2.4761	105.0325	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/5/05 7:00	XD	2.3696	104.9983	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/5/05 8:00	XD	2.293	104.9737	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/5/05 9:00	XD	2.2197	104.9502	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/5/05 10:00	XD	2.2395	104.9566	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/5/05 11:00	XD	2.3787	105.0013	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/5/05 12:00	XD	2.6314	105.0824	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/5/05 13:00	XD	2.958	105.1873	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/5/05 14:00	XD	3.264	105.2855	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/5/05 15:00	XD	3.5239	105.369	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/5/05 16:00	XD	3.5977	105.3927	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/5/05 17:00	XD	3.5445	105.3756	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/5/05 18:00	XD	3.3384	105.3094	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/5/05 19:00	XD	3.0916	105.2302	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/5/05 20:00	XD	2.799	105.1362	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/5/05 21:00	XD	2.5993	105.0721	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/5/05 22:00	XD	2.4328	105.0186	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/5/05 23:00	XD	2.4129	105.0122	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/6/05 0:00	XD	2.5222	105.0473	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/6/05 1:00	XD	2.6618	105.0922	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/6/05 2:00	XD	2.7586	105.1233	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/6/05 3:00	XD	2.8152	105.1414	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/6/05 4:00	XD	2.7919	105.1339	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/6/05 5:00	XD	2.6418	105.0858	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/6/05 6:00	XD	2.5051	105.0419	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/6/05 7:00	XD	2.3186	104.982	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/6/05 8:00	XD	2.1456	104.9264	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/6/05 9:00	XD	2.0089	104.8825	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/6/05 10:00	XD	1.9057	104.8494	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/6/05 11:00	XD	1.8422	104.829	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/6/05 12:00	XD	1.9319	104.8578	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/6/05 13:00	XD	2.1318	104.922	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/6/05 14:00	XD	2.3314	104.9861	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/6/05 15:00	XD	2.4313	105.0182	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/6/05 16:00	XD	2.4115	105.0118	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/6/05 17:00	XD	2.345	104.9904	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/6/05 18:00	XD	2.2286	104.9531	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/6/05 19:00	XD	2.0986	104.9113	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/6/05 20:00	XD	1.9653	104.8685	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/6/05 21:00	XD	1.8589	104.8344	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/6/05 22:00	XD	1.839	104.828	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/6/05 23:00	XD	1.8656	104.8365	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/7/05 0:00	XD	1.9862	104.8752	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/7/05 1:00	XD	2.1995	104.9437	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/7/05 2:00	XD	2.4666	105.0295	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/7/05 3:00	XD	2.62	105.0788	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/7/05 4:00	XD	2.7733	105.128	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/7/05 5:00	XD	2.8666	105.1579	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/7/05 6:00	XD	2.8997	105.1686	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/7/05 7:00	XD	2.9833	105.1954	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/7/05 8:00	XD	2.9869	105.1966	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/7/05 9:00	XD	3.0068	105.203	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/7/05 10:00	XD	3.0463	105.2156	7.75	3.6983	1.0535	107.7872

Table D-39. Columbia River Water Elevations

WELL_NAME	Date	DataType	XD	Elevation	RefDTW	RefXD	XDSCale	TOC
300-River Gauge	12/7/05 11:00	XD	3.146	105.2477	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/7/05 12:00	XD	3.2853	105.2924	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/7/05 13:00	XD	3.4281	105.3382	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/7/05 14:00	XD	3.4982	105.3607	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/7/05 15:00	XD	3.4381	105.3414	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/7/05 16:00	XD	3.3453	105.3116	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/7/05 17:00	XD	3.1459	105.2476	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/7/05 18:00	XD	2.9326	105.1791	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/7/05 19:00	XD	2.7328	105.115	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/7/05 20:00	XD	2.5665	105.0616	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/7/05 21:00	XD	2.4201	105.0146	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/7/05 22:00	XD	2.3471	104.9911	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/7/05 23:00	XD	2.3172	104.9815	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/8/05 0:00	XD	2.3538	104.9933	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/8/05 1:00	XD	2.4173	105.0137	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/8/05 2:00	XD	2.554	105.0576	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/8/05 3:00	XD	2.6607	105.0918	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/8/05 4:00	XD	2.7407	105.1175	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/8/05 5:00	XD	2.6842	105.0994	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/8/05 6:00	XD	2.5979	105.0717	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/8/05 7:00	XD	2.5181	105.046	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/8/05 8:00	XD	2.4879	105.0363	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/8/05 9:00	XD	2.6142	105.0769	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/8/05 10:00	XD	2.8803	105.1623	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/8/05 11:00	XD	3.2435	105.279	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/8/05 12:00	XD	3.6055	105.3952	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/8/05 13:00	XD	3.9313	105.4998	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/8/05 14:00	XD	4.0942	105.5521	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/8/05 15:00	XD	4.0511	105.5383	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/8/05 16:00	XD	3.9114	105.4934	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/8/05 17:00	XD	3.6925	105.4231	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/8/05 18:00	XD	3.426	105.3376	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/8/05 19:00	XD	3.1463	105.2477	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/8/05 20:00	XD	2.8863	105.1643	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/8/05 21:00	XD	2.6533	105.0894	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/8/05 22:00	XD	2.6	105.0723	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/8/05 23:00	XD	2.7	105.1044	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/9/05 0:00	XD	2.9402	105.1816	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/9/05 1:00	XD	3.2602	105.2843	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/9/05 2:00	XD	3.5936	105.3914	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/9/05 3:00	XD	3.8102	105.4609	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/9/05 4:00	XD	3.8237	105.4653	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/9/05 5:00	XD	3.7408	105.4386	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/9/05 6:00	XD	3.5541	105.3787	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/9/05 7:00	XD	3.3207	105.3038	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/9/05 8:00	XD	3.0773	105.2256	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/9/05 9:00	XD	2.834	105.1475	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/9/05 10:00	XD	2.617	105.0778	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/9/05 11:00	XD	2.5064	105.0423	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/9/05 12:00	XD	2.6028	105.0732	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/9/05 13:00	XD	2.8526	105.1534	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/9/05 14:00	XD	3.1459	105.2476	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/9/05 15:00	XD	3.4126	105.3333	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/9/05 16:00	XD	3.6193	105.3996	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/9/05 17:00	XD	3.7159	105.4307	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/9/05 18:00	XD	3.7399	105.4384	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/9/05 19:00	XD	3.6599	105.4127	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/9/05 20:00	XD	3.5268	105.3699	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/9/05 21:00	XD	3.3471	105.3122	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/9/05 22:00	XD	3.2274	105.2738	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/9/05 23:00	XD	3.2408	105.2781	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/10/05 0:00	XD	3.3407	105.3102	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/10/05 1:00	XD	3.5274	105.3701	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/10/05 2:00	XD	3.6875	105.4215	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/10/05 3:00	XD	3.8443	105.4719	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/10/05 4:00	XD	3.8705	105.4803	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/10/05 5:00	XD	3.764	105.4461	7.75	3.6983	1.0535	107.7872

Table D-39. Columbia River Water Elevations

WELL_NAME	Date	DataType	XD	Elevation	RefDTW	RefXD	XDSCale	TOC
300-River Gauge	12/10/05 6:00	XD	3.6076	105.3959	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/10/05 7:00	XD	3.4242	105.337	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/10/05 8:00	XD	3.2275	105.2738	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/10/05 9:00	XD	3.234	105.2759	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/10/05 10:00	XD	3.3608	105.3166	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/10/05 11:00	XD	3.5665	105.3827	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/10/05 12:00	XD	3.7919	105.4551	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/10/05 13:00	XD	3.9713	105.5127	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/10/05 14:00	XD	4.0678	105.5436	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/10/05 15:00	XD	4.0312	105.5319	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/10/05 16:00	XD	3.8979	105.4891	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/10/05 17:00	XD	3.7057	105.4274	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/10/05 18:00	XD	3.4427	105.3429	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/10/05 19:00	XD	3.216	105.2701	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/10/05 20:00	XD	2.9633	105.189	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/10/05 21:00	XD	2.7604	105.1238	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/10/05 22:00	XD	2.6172	105.0779	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/10/05 23:00	XD	2.4939	105.0383	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/11/05 0:00	XD	2.3739	104.9997	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/11/05 1:00	XD	2.2805	104.9697	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/11/05 2:00	XD	2.1871	104.9397	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/11/05 3:00	XD	2.1071	104.9141	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/11/05 4:00	XD	2.0338	104.8905	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/11/05 5:00	XD	1.9605	104.867	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/11/05 6:00	XD	1.8972	104.8467	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/11/05 7:00	XD	1.8807	104.8414	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/11/05 8:00	XD	1.8608	104.835	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/11/05 9:00	XD	1.8272	104.8242	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/11/05 10:00	XD	1.7771	104.8081	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/11/05 11:00	XD	1.727	104.792	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/11/05 12:00	XD	1.663	104.7715	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/11/05 13:00	XD	1.5959	104.7499	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/11/05 14:00	XD	1.5524	104.7359	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/11/05 15:00	XD	1.5189	104.7252	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/11/05 16:00	XD	1.4892	104.7156	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/11/05 17:00	XD	1.5029	104.72	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/11/05 18:00	XD	1.5197	104.7254	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/11/05 19:00	XD	1.5331	104.7297	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/11/05 20:00	XD	1.4532	104.7041	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/11/05 21:00	XD	1.4032	104.688	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/11/05 22:00	XD	1.34	104.6677	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/11/05 23:00	XD	1.32	104.6613	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/12/05 0:00	XD	1.32	104.6613	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/12/05 1:00	XD	1.44	104.6998	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/12/05 2:00	XD	1.61	104.7544	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/12/05 3:00	XD	1.7268	104.7919	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/12/05 4:00	XD	1.8102	104.8187	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/12/05 5:00	XD	1.857	104.8337	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/12/05 6:00	XD	1.7901	104.8123	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/12/05 7:00	XD	1.6867	104.7791	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/12/05 8:00	XD	1.5669	104.7406	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/12/05 9:00	XD	1.4269	104.6956	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/12/05 10:00	XD	1.2936	104.6528	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/12/05 11:00	XD	1.2369	104.6346	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/12/05 12:00	XD	1.2535	104.64	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/12/05 13:00	XD	1.3566	104.6731	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/12/05 14:00	XD	1.4466	104.702	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/12/05 15:00	XD	1.5298	104.7287	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/12/05 16:00	XD	1.5397	104.7319	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/12/05 17:00	XD	1.5365	104.7308	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/12/05 18:00	XD	1.5433	104.733	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/12/05 19:00	XD	1.5533	104.7362	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/12/05 20:00	XD	1.6869	104.7791	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/12/05 21:00	XD	1.9402	104.8605	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/12/05 22:00	XD	2.2502	104.96	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/12/05 23:00	XD	2.6205	105.0789	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/13/05 0:00	XD	2.9802	105.1944	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	12/13/05 1:00	XD	3.26	105.2843	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/13/05 2:00	XD	3.4866	105.357	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/13/05 3:00	XD	3.6333	105.4041	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/13/05 4:00	XD	3.6266	105.402	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/13/05 5:00	XD	3.4434	105.3431	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/13/05 6:00	XD	3.2499	105.281	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/13/05 7:00	XD	2.9633	105.189	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/13/05 8:00	XD	2.6869	105.1002	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/13/05 9:00	XD	2.5403	105.0532	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/13/05 10:00	XD	2.5934	105.0702	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/13/05 11:00	XD	2.8202	105.143	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/13/05 12:00	XD	3.1866	105.2607	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/13/05 13:00	XD	3.5029	105.3623	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/13/05 14:00	XD	3.6923	105.4231	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/13/05 15:00	XD	3.746	105.4403	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/13/05 16:00	XD	3.6225	105.4007	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/13/05 17:00	XD	3.4226	105.3365	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/13/05 18:00	XD	3.2094	105.268	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/13/05 19:00	XD	2.9693	105.1909	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/13/05 20:00	XD	2.7193	105.1106	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/13/05 21:00	XD	2.5996	105.0722	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/13/05 22:00	XD	2.5996	105.0722	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/13/05 23:00	XD	2.7396	105.1172	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/14/05 0:00	XD	3.0532	105.2179	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/14/05 1:00	XD	3.3862	105.3248	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/14/05 2:00	XD	3.6523	105.4102	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/14/05 3:00	XD	3.8559	105.4756	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/14/05 4:00	XD	3.9163	105.495	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/14/05 5:00	XD	3.7725	105.4488	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/14/05 6:00	XD	3.5327	105.3718	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/14/05 7:00	XD	3.2429	105.2788	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/14/05 8:00	XD	3.0263	105.2092	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/14/05 9:00	XD	2.8465	105.1515	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/14/05 10:00	XD	2.8065	105.1386	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/14/05 11:00	XD	2.8398	105.1493	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/14/05 12:00	XD	2.9328	105.1792	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/14/05 13:00	XD	3.0062	105.2028	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/14/05 14:00	XD	3.093	105.2306	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/14/05 15:00	XD	3.1595	105.252	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/14/05 16:00	XD	3.1862	105.2606	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/14/05 17:00	XD	3.2197	105.2713	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/14/05 18:00	XD	3.2763	105.2895	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/14/05 19:00	XD	3.3863	105.3248	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/14/05 20:00	XD	3.5298	105.3709	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/14/05 21:00	XD	3.6798	105.4191	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/14/05 22:00	XD	3.8061	105.4596	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/14/05 23:00	XD	3.9127	105.4938	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/15/05 0:00	XD	4.0126	105.5259	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/15/05 1:00	XD	4.1063	105.556	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/15/05 2:00	XD	4.1927	105.5838	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/15/05 3:00	XD	4.2798	105.6117	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/15/05 4:00	XD	4.3133	105.6225	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/15/05 5:00	XD	4.25	105.6022	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/15/05 6:00	XD	4.1635	105.5744	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/15/05 7:00	XD	4.0403	105.5348	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/15/05 8:00	XD	3.9039	105.491	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/15/05 9:00	XD	3.7839	105.4525	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/15/05 10:00	XD	3.7871	105.4535	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/15/05 11:00	XD	3.9067	105.4919	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/15/05 12:00	XD	4.1066	105.5561	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/15/05 13:00	XD	4.3095	105.6213	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/15/05 14:00	XD	4.4788	105.6756	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/15/05 15:00	XD	4.5991	105.7143	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/15/05 16:00	XD	4.6656	105.7356	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/15/05 17:00	XD	4.6789	105.7399	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/15/05 18:00	XD	4.639	105.7271	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/15/05 19:00	XD	4.5054	105.6842	7.75	3.6983	1.0535	107.7872

Table D-39. Columbia River Water Elevations

WELL_NAME	Date	DataType	XD	Elevation	RefDTW	RefXD	XDSCale	TOC
300-River Gauge	12/15/05 20:00	XD	4.3356	105.6296	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/15/05 21:00	XD	4.139	105.5665	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/15/05 22:00	XD	3.9991	105.5216	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/15/05 23:00	XD	3.9523	105.5066	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/16/05 0:00	XD	4.0392	105.5345	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/16/05 1:00	XD	4.1993	105.5859	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/16/05 2:00	XD	4.4391	105.6629	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/16/05 3:00	XD	4.609	105.7174	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/16/05 4:00	XD	4.5858	105.71	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/16/05 5:00	XD	4.549	105.6982	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/16/05 6:00	XD	4.3723	105.6414	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/16/05 7:00	XD	4.1892	105.5826	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/16/05 8:00	XD	3.896	105.4885	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/16/05 9:00	XD	3.6691	105.4156	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/16/05 10:00	XD	3.466	105.3504	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/16/05 11:00	XD	3.3393	105.3097	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/16/05 12:00	XD	3.3858	105.3247	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/16/05 13:00	XD	3.5859	105.3889	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/16/05 14:00	XD	3.809	105.4605	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/16/05 15:00	XD	3.8856	105.4851	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/16/05 16:00	XD	3.7857	105.4531	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/16/05 17:00	XD	3.6424	105.4071	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/16/05 18:00	XD	3.3894	105.3258	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/16/05 19:00	XD	3.0993	105.2327	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/16/05 20:00	XD	2.8227	105.1438	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/16/05 21:00	XD	2.6462	105.0872	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/16/05 22:00	XD	2.5995	105.0722	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/16/05 23:00	XD	2.6693	105.0946	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/17/05 0:00	XD	2.8794	105.162	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/17/05 1:00	XD	3.1892	105.2615	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/17/05 2:00	XD	3.4393	105.3418	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/17/05 3:00	XD	3.6392	105.406	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/17/05 4:00	XD	3.7725	105.4488	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/17/05 5:00	XD	3.8258	105.4659	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/17/05 6:00	XD	3.836	105.4692	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/17/05 7:00	XD	3.7728	105.4489	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/17/05 8:00	XD	3.6766	105.418	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/17/05 9:00	XD	3.5306	105.3712	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/17/05 10:00	XD	3.3607	105.3166	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/17/05 11:00	XD	3.2469	105.2801	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/17/05 12:00	XD	3.1263	105.2413	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/17/05 13:00	XD	3.0261	105.2092	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/17/05 14:00	XD	2.9327	105.1792	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/17/05 15:00	XD	2.7996	105.1364	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/17/05 16:00	XD	2.6496	105.0883	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/17/05 17:00	XD	2.5063	105.0422	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/17/05 18:00	XD	2.3594	104.9951	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/17/05 19:00	XD	2.2129	104.948	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/17/05 20:00	XD	2.0666	104.9011	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/17/05 21:00	XD	1.9604	104.8669	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/17/05 22:00	XD	1.9304	104.8573	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/17/05 23:00	XD	2.0206	104.8863	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/18/05 0:00	XD	2.1608	104.9313	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/18/05 1:00	XD	2.2814	104.97	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/18/05 2:00	XD	2.4181	105.0139	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/18/05 3:00	XD	2.5114	105.0439	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/18/05 4:00	XD	2.6216	105.0793	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/18/05 5:00	XD	2.6646	105.0931	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/18/05 6:00	XD	2.6447	105.0867	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/18/05 7:00	XD	2.5748	105.0642	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/18/05 8:00	XD	2.5415	105.0535	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/18/05 9:00	XD	2.6581	105.091	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/18/05 10:00	XD	2.8746	105.1605	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/18/05 11:00	XD	3.1338	105.2437	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/18/05 12:00	XD	3.3897	105.3259	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/18/05 13:00	XD	3.5759	105.3857	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/18/05 14:00	XD	3.5981	105.3928	7.75	3.6983	1.0535	107.7872

Table D-39. Columbia River Water Elevations

WELL_NAME	Date	DataType	XD	Elevation	RefDTW	RefXD	XDSCale	TOC
300-River Gauge	12/18/05 15:00	XD	3.5189	105.3674	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/18/05 16:00	XD	3.2827	105.2915	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/18/05 17:00	XD	3.0697	105.2232	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/18/05 18:00	XD	2.7997	105.1365	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/18/05 19:00	XD	2.5363	105.0519	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/18/05 20:00	XD	2.2931	104.9738	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/18/05 21:00	XD	2.0964	104.9106	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/18/05 22:00	XD	2.0231	104.8871	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/18/05 23:00	XD	1.9963	104.8785	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/19/05 0:00	XD	2.0428	104.8934	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/19/05 1:00	XD	2.0662	104.9009	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/19/05 2:00	XD	2.0728	104.903	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/19/05 3:00	XD	2.0194	104.8859	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/19/05 4:00	XD	1.9462	104.8624	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/19/05 5:00	XD	1.8427	104.8292	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/19/05 6:00	XD	1.7792	104.8088	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/19/05 7:00	XD	1.7125	104.7873	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/19/05 8:00	XD	1.6391	104.7638	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/19/05 9:00	XD	1.5593	104.7382	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/19/05 10:00	XD	1.506	104.721	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/19/05 11:00	XD	1.4392	104.6996	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/19/05 12:00	XD	1.4758	104.7113	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/19/05 13:00	XD	1.5824	104.7456	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/19/05 14:00	XD	1.7258	104.7916	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/19/05 14:30	Manual		104.763584				107.7872
300-River Gauge	12/19/05 15:00	XD	1.8458	104.8301	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/19/05 16:00	XD	1.9158	104.8526	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/19/05 17:00	XD	1.9057	104.8494	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/19/05 18:00	XD	1.9055	104.8493	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/19/05 19:00	XD	1.9721	104.8707	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/19/05 20:00	XD	2.1554	104.9296	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/19/05 21:00	XD	2.4054	105.0098	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/19/05 22:00	XD	2.6852	105.0997	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/19/05 23:00	XD	2.9485	105.1842	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/20/05 0:00	XD	3.1517	105.2495	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/20/05 1:00	XD	3.3383	105.3094	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/20/05 2:00	XD	3.4882	105.3575	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/20/05 3:00	XD	3.5949	105.3918	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/20/05 4:00	XD	3.5716	105.3843	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/20/05 5:00	XD	3.485	105.3565	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/20/05 6:00	XD	3.3316	105.3073	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/20/05 7:00	XD	3.0985	105.2324	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/20/05 8:00	XD	2.8318	105.1468	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/20/05 9:00	XD	2.6086	105.0751	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/20/05 10:00	XD	2.4287	105.0173	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/20/05 11:00	XD	2.2987	104.9756	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/20/05 12:00	XD	2.2053	104.9456	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/20/05 13:00	XD	2.2185	104.9498	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/20/05 14:00	XD	2.2785	104.9691	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/20/05 15:00	XD	2.3117	104.9798	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/20/05 16:00	XD	2.2819	104.9702	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/20/05 17:00	XD	2.2252	104.952	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/20/05 18:00	XD	2.195	104.9423	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/20/05 19:00	XD	2.2053	104.9456	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/20/05 20:00	XD	2.2787	104.9692	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/20/05 21:00	XD	2.4184	105.014	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/20/05 22:00	XD	2.585	105.0675	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/20/05 23:00	XD	2.7551	105.1221	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/21/05 0:00	XD	2.8483	105.1521	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/21/05 1:00	XD	2.935	105.1799	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/21/05 2:00	XD	2.9586	105.1875	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/21/05 3:00	XD	2.9485	105.1842	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/21/05 4:00	XD	2.8484	105.1521	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/21/05 5:00	XD	2.7916	105.1339	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/21/05 6:00	XD	2.7419	105.1179	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/21/05 7:00	XD	2.6453	105.0869	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/21/05 8:00	XD	2.5587	105.0591	7.75	3.6983	1.0535	107.7872

Table D-39. Columbia River Water Elevations

WELL_NAME	Date	DataType	XD	Elevation	RefDTW	RefXD	XDSCale	TOC
300-River Gauge	12/21/05 9:00	XD	2.4586	105.0269	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/21/05 10:00	XD	2.3454	104.9906	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/21/05 11:00	XD	2.222	104.951	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/21/05 12:00	XD	2.1385	104.9241	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/21/05 13:00	XD	2.0786	104.9049	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/21/05 14:00	XD	2.0452	104.8942	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/21/05 15:00	XD	1.9587	104.8664	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/21/05 16:00	XD	1.912	104.8514	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/21/05 17:00	XD	1.8487	104.8311	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/21/05 18:00	XD	1.8454	104.83	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/21/05 19:00	XD	1.8621	104.8354	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/21/05 20:00	XD	1.9786	104.8728	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/21/05 21:00	XD	2.2017	104.9444	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/21/05 22:00	XD	2.5115	105.0439	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/21/05 23:00	XD	2.8479	105.1519	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/22/05 0:00	XD	3.171	105.2557	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/22/05 1:00	XD	3.4375	105.3413	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/22/05 2:00	XD	3.5441	105.3755	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/22/05 3:00	XD	3.6307	105.4033	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/22/05 4:00	XD	3.5706	105.384	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/22/05 5:00	XD	3.431	105.3392	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/22/05 6:00	XD	3.331	105.3071	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/22/05 7:00	XD	3.1311	105.2429	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/22/05 8:00	XD	2.8911	105.1658	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/22/05 9:00	XD	2.6881	105.1006	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/22/05 10:00	XD	2.5781	105.0653	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/22/05 11:00	XD	2.5116	105.0439	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/22/05 12:00	XD	2.4912	105.0374	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/22/05 13:00	XD	2.4747	105.0321	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/22/05 14:00	XD	2.4114	105.0118	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/22/05 15:00	XD	2.3182	104.9818	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/22/05 16:00	XD	2.2216	104.9508	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/22/05 17:00	XD	2.1383	104.9241	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/22/05 18:00	XD	2.0817	104.9059	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/22/05 19:00	XD	2.1984	104.9434	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/22/05 20:00	XD	2.4379	105.0203	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/22/05 21:00	XD	2.6244	105.0802	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/22/05 22:00	XD	2.8942	105.1668	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/22/05 23:00	XD	3.1075	105.2353	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/23/05 0:00	XD	3.2674	105.2866	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/23/05 1:00	XD	3.4469	105.3443	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/23/05 2:00	XD	3.5536	105.3785	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/23/05 3:00	XD	3.5905	105.3904	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/23/05 4:00	XD	3.5338	105.3722	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/23/05 5:00	XD	3.4173	105.3348	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/23/05 6:00	XD	3.2774	105.2898	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/23/05 7:00	XD	3.1642	105.2535	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/23/05 8:00	XD	2.9843	105.1957	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/23/05 9:00	XD	2.7312	105.1145	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/23/05 10:00	XD	2.5346	105.0513	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/23/05 11:00	XD	2.4808	105.0341	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/23/05 12:00	XD	2.3874	105.0041	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/23/05 13:00	XD	2.3271	104.9847	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/23/05 14:00	XD	2.3371	104.9879	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/23/05 15:00	XD	2.3436	104.99	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/23/05 16:00	XD	2.2972	104.9751	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/23/05 17:00	XD	2.2643	104.9645	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/23/05 18:00	XD	2.3108	104.9795	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/23/05 19:00	XD	2.4576	105.0266	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/23/05 20:00	XD	2.6178	105.078	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/23/05 21:00	XD	2.7777	105.1294	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/23/05 22:00	XD	2.9176	105.1743	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/23/05 23:00	XD	3.0442	105.215	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/24/05 0:00	XD	3.1043	105.2343	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/24/05 1:00	XD	3.1276	105.2417	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/24/05 2:00	XD	3.081	105.2268	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/24/05 3:00	XD	3.0178	105.2065	7.75	3.6983	1.0535	107.7872

Table D-39. Columbia River Water Elevations

WELL_NAME	Date	DataType	XD	Elevation	RefDTW	RefXD	XDSCale	TOC
300-River Gauge	12/24/05 4:00	XD	2.9042	105.17	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/24/05 5:00	XD	2.811	105.1401	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/24/05 6:00	XD	2.7443	105.1187	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/24/05 7:00	XD	2.6579	105.0909	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/24/05 8:00	XD	2.6013	105.0727	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/24/05 9:00	XD	2.5649	105.0611	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/24/05 10:00	XD	2.538	105.0524	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/24/05 11:00	XD	2.5679	105.062	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/24/05 12:00	XD	2.6378	105.0845	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/24/05 13:00	XD	2.6646	105.0931	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/24/05 14:00	XD	2.6679	105.0941	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/24/05 15:00	XD	2.651	105.0887	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/24/05 16:00	XD	2.6178	105.078	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/24/05 17:00	XD	2.5813	105.0663	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/24/05 18:00	XD	2.558	105.0588	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/24/05 19:00	XD	2.5115	105.0439	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/24/05 20:00	XD	2.4715	105.0311	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/24/05 21:00	XD	2.4681	105.03	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/24/05 22:00	XD	2.5579	105.0588	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/24/05 23:00	XD	2.6445	105.0866	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/25/05 0:00	XD	2.7309	105.1144	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/25/05 1:00	XD	2.7177	105.1101	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/25/05 2:00	XD	2.7045	105.1059	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/25/05 3:00	XD	2.6811	105.0984	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/25/05 4:00	XD	2.6444	105.0866	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/25/05 5:00	XD	2.5313	105.0503	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/25/05 6:00	XD	2.5013	105.0406	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/25/05 7:00	XD	2.4914	105.0375	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/25/05 8:00	XD	2.4647	105.0289	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/25/05 9:00	XD	2.3881	105.0043	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/25/05 10:00	XD	2.3949	105.0065	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/25/05 11:00	XD	2.3846	105.0032	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/25/05 12:00	XD	2.3982	105.0075	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/25/05 13:00	XD	2.3513	104.9925	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/25/05 14:00	XD	2.3774	105.0009	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/25/05 15:00	XD	2.3839	105.0029	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/25/05 16:00	XD	2.3575	104.9945	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/25/05 17:00	XD	2.3607	104.9955	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/25/05 18:00	XD	2.3905	105.0051	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/25/05 19:00	XD	2.4106	105.0115	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/25/05 20:00	XD	2.4104	105.0114	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/25/05 21:00	XD	2.424	105.0158	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/25/05 22:00	XD	2.424	105.0158	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/25/05 23:00	XD	2.4237	105.0157	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/26/05 0:00	XD	2.4076	105.0105	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/26/05 1:00	XD	2.4245	105.016	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/26/05 2:00	XD	2.3848	105.0032	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/26/05 3:00	XD	2.3981	105.0075	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/26/05 4:00	XD	2.4048	105.0096	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/26/05 5:00	XD	2.3981	105.0075	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/26/05 6:00	XD	2.3948	105.0064	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/26/05 7:00	XD	2.3881	105.0043	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/26/05 8:00	XD	2.3781	105.0011	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/26/05 9:00	XD	2.3981	105.0075	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/26/05 10:00	XD	2.3815	105.0022	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/26/05 11:00	XD	2.4048	105.0096	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/26/05 12:00	XD	2.4511	105.0245	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/26/05 13:00	XD	2.4771	105.0329	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/26/05 14:00	XD	2.5268	105.0488	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/26/05 15:00	XD	2.5332	105.0509	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/26/05 16:00	XD	2.5496	105.0561	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/26/05 17:00	XD	2.57	105.0627	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/26/05 18:00	XD	2.5905	105.0693	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/26/05 19:00	XD	2.5605	105.0596	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/26/05 20:00	XD	2.5439	105.0543	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/26/05 21:00	XD	2.5272	105.049	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/26/05 22:00	XD	2.4843	105.0352	7.75	3.6983	1.0535	107.7872

Table D-39. Columbia River Water Elevations

WELL_NAME	Date	DataType	XD	Elevation	RefDTW	RefXD	XDSCale	TOC
300-River Gauge	12/26/05 23:00	XD	2.458	105.0267	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/27/05 0:00	XD	2.4448	105.0225	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/27/05 1:00	XD	2.4947	105.0385	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/27/05 2:00	XD	2.5246	105.0481	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/27/05 3:00	XD	2.5246	105.0481	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/27/05 4:00	XD	2.5346	105.0513	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/27/05 5:00	XD	2.528	105.0492	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/27/05 6:00	XD	2.5213	105.0471	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/27/05 7:00	XD	2.5678	105.062	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/27/05 8:00	XD	2.5946	105.0706	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/27/05 9:00	XD	2.5711	105.063	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/27/05 10:00	XD	2.5775	105.0651	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/27/05 11:00	XD	2.6207	105.079	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/27/05 12:00	XD	2.6337	105.0831	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/27/05 13:00	XD	2.6706	105.095	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/27/05 14:00	XD	2.7038	105.1057	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/27/05 15:00	XD	2.7802	105.1302	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/27/05 16:00	XD	2.9166	105.174	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/27/05 17:00	XD	2.963	105.1889	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/27/05 18:00	XD	3.0133	105.205	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/27/05 19:00	XD	3.04	105.2136	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/27/05 20:00	XD	3.0436	105.2148	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/27/05 21:00	XD	3.0239	105.2084	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/27/05 22:00	XD	3.0074	105.2031	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/27/05 23:00	XD	2.9777	105.1936	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/28/05 0:00	XD	2.9111	105.1722	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/28/05 1:00	XD	2.8345	105.1476	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/28/05 2:00	XD	2.8245	105.1444	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/28/05 3:00	XD	2.7779	105.1295	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/28/05 4:00	XD	2.678	105.0974	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/28/05 5:00	XD	2.5847	105.0674	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/28/05 6:00	XD	2.5181	105.046	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/28/05 7:00	XD	2.4849	105.0354	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/28/05 8:00	XD	2.4848	105.0353	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/28/05 9:00	XD	2.5048	105.0418	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/28/05 10:00	XD	2.4847	105.0353	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/28/05 11:00	XD	2.4081	105.0107	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/28/05 12:00	XD	2.3314	104.9861	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/28/05 13:00	XD	2.358	104.9946	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/28/05 14:00	XD	2.388	105.0043	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/28/05 15:00	XD	2.381	105.002	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/28/05 16:00	XD	2.4076	105.0105	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/28/05 17:00	XD	2.3578	104.9946	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/28/05 18:00	XD	2.3778	105.001	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/28/05 19:00	XD	2.3414	104.9893	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/28/05 20:00	XD	2.2782	104.969	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/28/05 21:00	XD	2.245	104.9583	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/28/05 22:00	XD	2.235	104.9551	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/28/05 23:00	XD	2.2581	104.9625	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/29/05 0:00	XD	2.2981	104.9754	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/29/05 1:00	XD	2.3748	105	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/29/05 2:00	XD	2.3915	105.0054	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/29/05 3:00	XD	2.3482	104.9915	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/29/05 4:00	XD	2.2716	104.9669	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/29/05 5:00	XD	2.2782	104.969	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/29/05 6:00	XD	2.2581	104.9625	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/29/05 7:00	XD	2.165	104.9326	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/29/05 8:00	XD	2.0585	104.8984	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/29/05 9:00	XD	2.0249	104.8877	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/29/05 10:00	XD	2.0018	104.8802	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/29/05 11:00	XD	1.9878	104.8757	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/29/05 12:00	XD	1.9838	104.8745	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/29/05 13:00	XD	2.0137	104.8841	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/29/05 14:00	XD	2.0637	104.9001	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/29/05 15:00	XD	2.0937	104.9098	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/29/05 16:00	XD	2.0974	104.9109	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/29/05 17:00	XD	2.131	104.9217	7.75	3.6983	1.0535	107.7872

Table D-39. Columbia River Water Elevations

WELL_NAME	Date	DataType	XD	Elevation	RefDTW	RefXD	XDSCale	TOC
300-River Gauge	12/29/05 18:00	XD	2.1375	104.9238	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/29/05 19:00	XD	2.1443	104.926	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/29/05 20:00	XD	2.1611	104.9314	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/29/05 21:00	XD	2.1643	104.9324	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/29/05 22:00	XD	2.1778	104.9368	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/29/05 23:00	XD	2.2112	104.9475	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/30/05 0:00	XD	2.1881	104.9401	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/30/05 1:00	XD	2.1415	104.9251	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/30/05 2:00	XD	2.1214	104.9186	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/30/05 3:00	XD	2.0914	104.909	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/30/05 4:00	XD	2.0516	104.8962	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/30/05 5:00	XD	2.0414	104.893	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/30/05 6:00	XD	2.0249	104.8877	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/30/05 7:00	XD	1.9918	104.877	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/30/05 8:00	XD	1.9185	104.8535	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/30/05 9:00	XD	1.8852	104.8428	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/30/05 10:00	XD	1.8819	104.8417	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/30/05 11:00	XD	1.8819	104.8417	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/30/05 12:00	XD	1.8819	104.8417	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/30/05 13:00	XD	1.9052	104.8492	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/30/05 14:00	XD	1.9252	104.8556	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/30/05 15:00	XD	1.9617	104.8674	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/30/05 16:00	XD	1.9918	104.877	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/30/05 17:00	XD	2.0085	104.8824	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/30/05 18:00	XD	2.0385	104.892	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/30/05 19:00	XD	2.0485	104.8952	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/30/05 20:00	XD	2.0818	104.9059	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/30/05 21:00	XD	2.1084	104.9145	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/30/05 22:00	XD	2.1783	104.9369	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/30/05 23:00	XD	2.2715	104.9668	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/31/05 0:00	XD	2.3117	104.9798	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/31/05 1:00	XD	2.3516	104.9926	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/31/05 2:00	XD	2.4816	105.0343	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/31/05 3:00	XD	2.6147	105.077	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/31/05 4:00	XD	2.6912	105.1016	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/31/05 5:00	XD	2.7379	105.1166	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/31/05 6:00	XD	2.7378	105.1166	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/31/05 7:00	XD	2.678	105.0974	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/31/05 8:00	XD	2.5847	105.0674	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/31/05 9:00	XD	2.5245	105.0481	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/31/05 10:00	XD	2.4315	105.0182	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/31/05 11:00	XD	2.3516	104.9926	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/31/05 12:00	XD	2.3116	104.9797	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/31/05 13:00	XD	2.2483	104.9594	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/31/05 14:00	XD	2.1717	104.9348	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/31/05 15:00	XD	2.1084	104.9145	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/31/05 16:00	XD	2.045	104.8941	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/31/05 17:00	XD	2.0351	104.8909	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/31/05 18:00	XD	2.0884	104.9081	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/31/05 19:00	XD	2.2216	104.9508	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/31/05 20:00	XD	2.3882	105.0043	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/31/05 21:00	XD	2.4681	105.03	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/31/05 22:00	XD	2.5247	105.0481	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/31/05 23:00	XD	2.618	105.0781	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/1/06 0:00	XD	2.7312	105.1145	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/1/06 1:00	XD	2.7578	105.123	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/1/06 2:00	XD	2.7712	105.1273	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/1/06 3:00	XD	2.7778	105.1294	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/1/06 4:00	XD	2.7312	105.1145	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/1/06 5:00	XD	2.618	105.0781	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/1/06 6:00	XD	2.5614	105.0599	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/1/06 7:00	XD	2.4315	105.0182	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/1/06 8:00	XD	2.3349	104.9872	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/1/06 9:00	XD	2.2749	104.9679	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/1/06 10:00	XD	2.2716	104.9669	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/1/06 11:00	XD	2.2481	104.9593	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/1/06 12:00	XD	2.2344	104.9549	7.75	3.6983	1.0535	107.7872

Table D-39. Columbia River Water Elevations

WELL_NAME	Date	DataType	XD	Elevation	RefDTW	RefXD	XDSCale	TOC
300-River Gauge	1/1/06 13:00	XD	2.2739	104.9676	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/1/06 14:00	XD	2.2776	104.9688	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/1/06 15:00	XD	2.2909	104.9731	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/1/06 16:00	XD	2.3074	104.9784	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/1/06 17:00	XD	2.3545	104.9935	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/1/06 18:00	XD	2.3482	104.9915	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/1/06 19:00	XD	2.2784	104.9691	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/1/06 20:00	XD	2.2617	104.9637	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/1/06 21:00	XD	2.2981	104.9754	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/1/06 22:00	XD	2.2983	104.9755	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/1/06 23:00	XD	2.2783	104.969	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/2/06 0:00	XD	2.2885	104.9723	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/2/06 1:00	XD	2.345	104.9904	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/2/06 2:00	XD	2.3781	105.0011	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/2/06 3:00	XD	2.408	105.0107	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/2/06 4:00	XD	2.4613	105.0278	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/2/06 5:00	XD	2.4851	105.0354	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/2/06 6:00	XD	2.5249	105.0482	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/2/06 7:00	XD	2.548	105.0556	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/2/06 8:00	XD	2.5146	105.0449	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/2/06 9:00	XD	2.4978	105.0395	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/2/06 10:00	XD	2.5081	105.0428	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/2/06 11:00	XD	2.4777	105.0331	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/2/06 12:00	XD	2.4738	105.0318	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/2/06 13:00	XD	2.4602	105.0274	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/2/06 14:00	XD	2.4469	105.0232	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/2/06 15:00	XD	2.4437	105.0221	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/2/06 16:00	XD	2.4474	105.0233	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/2/06 17:00	XD	2.4341	105.0191	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/2/06 18:00	XD	2.4145	105.0128	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/2/06 19:00	XD	2.4347	105.0192	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/2/06 20:00	XD	2.4613	105.0278	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/2/06 21:00	XD	2.5014	105.0407	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/2/06 22:00	XD	2.5249	105.0482	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/2/06 23:00	XD	2.568	105.0621	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/3/06 0:00	XD	2.6113	105.076	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/3/06 1:00	XD	2.5647	105.061	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/3/06 2:00	XD	2.5081	105.0428	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/3/06 3:00	XD	2.4682	105.03	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/3/06 4:00	XD	2.3881	105.0043	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/3/06 5:00	XD	2.3183	104.9819	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/3/06 6:00	XD	2.2452	104.9584	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/3/06 7:00	XD	2.1351	104.923	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/3/06 8:00	XD	2.0618	104.8995	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/3/06 9:00	XD	1.9687	104.8696	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/3/06 10:00	XD	1.8854	104.8429	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/3/06 11:00	XD	1.8086	104.8182	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/3/06 12:00	XD	1.8455	104.8301	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/3/06 13:00	XD	2.0717	104.9027	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/3/06 14:00	XD	2.1916	104.9412	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/3/06 15:00	XD	2.2781	104.969	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/3/06 16:00	XD	2.3712	104.9989	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/3/06 17:00	XD	2.4179	105.0139	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/3/06 18:00	XD	2.4279	105.0171	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/3/06 19:00	XD	2.4113	105.0117	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/3/06 20:00	XD	2.4415	105.0214	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/3/06 21:00	XD	2.4382	105.0204	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/3/06 22:00	XD	2.4182	105.014	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/3/06 23:00	XD	2.325	104.984	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/4/06 0:00	XD	2.3183	104.9819	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/4/06 1:00	XD	2.3515	104.9925	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/4/06 2:00	XD	2.3748	105	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/4/06 3:00	XD	2.3815	105.0022	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/4/06 4:00	XD	2.4114	105.0118	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/4/06 5:00	XD	2.3881	105.0043	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/4/06 6:00	XD	2.3183	104.9819	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/4/06 7:00	XD	2.2451	104.9584	7.75	3.6983	1.0535	107.7872

Table D-39. Columbia River Water Elevations

WELL_NAME	Date	DataType	XD	Elevation	RefDTW	RefXD	XDSCale	TOC
300-River Gauge	1/4/06 8:00	XD	2.1685	104.9338	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/4/06 9:00	XD	2.202	104.9445	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/4/06 10:00	XD	2.3948	105.0064	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/4/06 11:00	XD	2.618	105.0781	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/4/06 12:00	XD	2.8076	105.139	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/4/06 13:00	XD	3.0006	105.201	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/4/06 14:00	XD	3.1298	105.2425	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/4/06 15:00	XD	3.1534	105.25	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/4/06 16:00	XD	3.0569	105.219	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/4/06 17:00	XD	2.971	105.1915	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/4/06 18:00	XD	2.8178	105.1423	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/4/06 19:00	XD	2.6078	105.0748	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/4/06 20:00	XD	2.4779	105.0331	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/4/06 21:00	XD	2.4347	105.0192	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/4/06 22:00	XD	2.4812	105.0342	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/4/06 23:00	XD	2.6443	105.0866	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/5/06 0:00	XD	2.8444	105.1508	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/5/06 1:00	XD	3.1146	105.2376	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/5/06 2:00	XD	3.3745	105.321	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/5/06 3:00	XD	3.4942	105.3595	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/5/06 4:00	XD	3.4742	105.353	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/5/06 5:00	XD	3.354	105.3144	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/5/06 6:00	XD	3.1511	105.2493	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/5/06 7:00	XD	2.8879	105.1648	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/5/06 8:00	XD	2.655	105.09	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/5/06 9:00	XD	2.4152	105.013	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/5/06 10:00	XD	2.2252	104.952	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/5/06 11:00	XD	2.075	104.9037	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/5/06 12:00	XD	2.0317	104.8898	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/5/06 13:00	XD	2.0784	104.9048	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/5/06 14:00	XD	2.1383	104.9241	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/5/06 15:00	XD	2.1417	104.9252	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/5/06 16:00	XD	2.0984	104.9113	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/5/06 17:00	XD	2.0517	104.8963	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/5/06 18:00	XD	1.9419	104.861	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/5/06 19:00	XD	1.8652	104.8364	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/5/06 20:00	XD	1.8452	104.83	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/5/06 21:00	XD	1.9617	104.8674	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/5/06 22:00	XD	2.1548	104.9294	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/5/06 23:00	XD	2.498	105.0396	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/6/06 0:00	XD	2.855	105.1542	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/6/06 1:00	XD	3.1282	105.2419	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/6/06 2:00	XD	3.2578	105.2836	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/6/06 3:00	XD	3.2277	105.2739	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/6/06 4:00	XD	3.1112	105.2365	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/6/06 5:00	XD	2.9013	105.1691	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/6/06 6:00	XD	2.685	105.0996	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/6/06 7:00	XD	2.4619	105.028	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/6/06 8:00	XD	2.2784	104.9691	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/6/06 9:00	XD	2.1983	104.9433	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/6/06 10:00	XD	2.2982	104.9754	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/6/06 11:00	XD	2.5378	105.0524	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/6/06 12:00	XD	2.8578	105.1551	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/6/06 13:00	XD	3.1011	105.2332	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/6/06 14:00	XD	3.1943	105.2632	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/6/06 15:00	XD	3.1475	105.2481	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/6/06 16:00	XD	2.9777	105.1936	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/6/06 17:00	XD	2.7412	105.1177	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/6/06 18:00	XD	2.538	105.0524	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/6/06 19:00	XD	2.3949	105.0065	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/6/06 20:00	XD	2.3716	104.999	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/6/06 21:00	XD	2.4616	105.0279	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/6/06 22:00	XD	2.6548	105.0899	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/6/06 23:00	XD	2.991	105.1979	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/7/06 0:00	XD	3.3175	105.3027	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/7/06 1:00	XD	3.634	105.4044	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/7/06 2:00	XD	3.9437	105.5038	7.75	3.6983	1.0535	107.7872

Table D-39. Columbia River Water Elevations

WELL_NAME	Date	DataType	XD	Elevation	RefDTW	RefXD	XDSCale	TOC
300-River Gauge	1/7/06 3:00	XD	4.1235	105.5615	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/7/06 4:00	XD	4.2102	105.5894	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/7/06 5:00	XD	4.157	105.5723	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/7/06 6:00	XD	3.9905	105.5188	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/7/06 7:00	XD	3.7706	105.4482	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/7/06 8:00	XD	3.5306	105.3712	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/7/06 9:00	XD	3.2706	105.2877	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/7/06 10:00	XD	3.011	105.2043	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/7/06 11:00	XD	2.794	105.1346	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/7/06 12:00	XD	2.6563	105.0904	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/7/06 13:00	XD	2.6192	105.0785	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/7/06 14:00	XD	2.4927	105.0379	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/7/06 15:00	XD	2.3962	105.0069	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/7/06 16:00	XD	2.3634	104.9964	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/7/06 17:00	XD	2.3639	104.9965	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/7/06 18:00	XD	2.3674	104.9976	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/7/06 19:00	XD	2.3342	104.987	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/7/06 20:00	XD	2.3575	104.9945	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/7/06 21:00	XD	2.3574	104.9944	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/7/06 22:00	XD	2.3108	104.9795	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/7/06 23:00	XD	2.3313	104.986	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/8/06 0:00	XD	2.4114	105.0118	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/8/06 1:00	XD	2.5814	105.0664	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/8/06 2:00	XD	2.8145	105.1412	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/8/06 3:00	XD	3.0143	105.2054	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/8/06 4:00	XD	3.1642	105.2535	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/8/06 5:00	XD	3.2808	105.2909	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/8/06 6:00	XD	3.2975	105.2963	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/8/06 7:00	XD	3.3105	105.3005	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/8/06 8:00	XD	3.2774	105.2898	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/8/06 9:00	XD	3.2675	105.2867	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/8/06 10:00	XD	3.3307	105.307	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/8/06 11:00	XD	3.4194	105.3354	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/8/06 12:00	XD	3.545	105.3758	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/8/06 13:00	XD	3.6046	105.3949	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/8/06 14:00	XD	3.6376	105.4055	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/8/06 15:00	XD	3.5609	105.3809	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/8/06 16:00	XD	3.4184	105.3351	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/8/06 17:00	XD	3.2228	105.2723	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/8/06 18:00	XD	3.0436	105.2148	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/8/06 19:00	XD	2.9144	105.1733	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/8/06 20:00	XD	2.7179	105.1102	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/8/06 21:00	XD	2.5314	105.0503	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/8/06 22:00	XD	2.4014	105.0086	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/8/06 23:00	XD	2.3081	104.9786	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/9/06 0:00	XD	2.2649	104.9647	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/9/06 1:00	XD	2.2716	104.9669	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/9/06 2:00	XD	2.165	104.9326	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/9/06 3:00	XD	2.1183	104.9177	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/9/06 4:00	XD	2.095	104.9102	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/9/06 5:00	XD	2.0116	104.8834	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/9/06 6:00	XD	1.925	104.8556	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/9/06 7:00	XD	1.9017	104.8481	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/9/06 8:00	XD	1.8084	104.8181	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/9/06 9:00	XD	1.7352	104.7946	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/9/06 10:00	XD	1.6917	104.7807	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/9/06 11:00	XD	1.6715	104.7742	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/9/06 12:00	XD	1.6481	104.7667	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/9/06 13:00	XD	1.6348	104.7624	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/9/06 14:00	XD	1.6778	104.7762	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/9/06 15:00	XD	1.8174	104.821	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/9/06 16:00	XD	1.8905	104.8445	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/9/06 17:00	XD	1.8706	104.8381	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/9/06 18:00	XD	1.7908	104.8125	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/9/06 19:00	XD	1.7443	104.7976	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/9/06 20:00	XD	1.6976	104.7826	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/9/06 21:00	XD	1.6942	104.7815	7.75	3.6983	1.0535	107.7872

Table D-39. Columbia River Water Elevations

WELL_NAME	Date	DataType	XD	Elevation	RefDTW	RefXD	XDSCale	TOC
300-River Gauge	1/9/06 22:00	XD	1.6976	104.7826	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/9/06 23:00	XD	1.6677	104.773	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/10/06 0:00	XD	1.6644	104.7719	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/10/06 1:00	XD	1.731	104.7933	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/10/06 2:00	XD	1.8041	104.8168	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/10/06 3:00	XD	1.8073	104.8178	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/10/06 4:00	XD	1.7675	104.805	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/10/06 5:00	XD	1.7774	104.8082	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/10/06 6:00	XD	1.7406	104.7964	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/10/06 7:00	XD	1.6309	104.7611	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/10/06 8:00	XD	1.5972	104.7503	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/10/06 9:00	XD	1.5873	104.7471	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/10/06 10:00	XD	1.5572	104.7375	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/10/06 11:00	XD	1.5934	104.7491	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/10/06 12:00	XD	1.6833	104.778	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/10/06 13:00	XD	1.8629	104.8356	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/10/06 14:00	XD	1.976	104.872	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/10/06 15:00	XD	2.0293	104.8891	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/10/06 16:00	XD	2.0625	104.8997	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/10/06 17:00	XD	1.9994	104.8795	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/10/06 18:00	XD	1.9634	104.8679	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/10/06 19:00	XD	1.8937	104.8455	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/10/06 20:00	XD	1.7974	104.8146	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/10/06 21:00	XD	1.6612	104.7709	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/10/06 22:00	XD	1.6446	104.7655	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/10/06 23:00	XD	1.8177	104.8211	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/11/06 0:00	XD	2.0674	104.9013	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/11/06 1:00	XD	2.4599	105.0273	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/11/06 2:00	XD	2.7626	105.1245	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/11/06 3:00	XD	2.9523	105.1855	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/11/06 4:00	XD	2.8392	105.1491	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/11/06 5:00	XD	2.7863	105.1322	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/11/06 6:00	XD	2.6704	105.0949	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/11/06 7:00	XD	2.4907	105.0372	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/11/06 8:00	XD	2.4009	105.0084	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/11/06 9:00	XD	2.3307	104.9859	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/11/06 10:00	XD	2.2407	104.957	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/11/06 11:00	XD	2.2707	104.9666	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/11/06 12:00	XD	2.3267	104.9846	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/11/06 13:00	XD	2.463	105.0283	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/11/06 14:00	XD	2.6493	105.0882	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/11/06 15:00	XD	2.7893	105.1331	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/11/06 16:00	XD	2.8658	105.1577	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/11/06 17:00	XD	2.9925	105.1984	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/11/06 18:00	XD	3.026	105.2091	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/11/06 19:00	XD	2.96	105.1879	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/11/06 20:00	XD	2.9469	105.1837	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/11/06 21:00	XD	2.9101	105.1719	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/11/06 22:00	XD	2.9101	105.1719	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/11/06 23:00	XD	2.997	105.1998	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/12/06 0:00	XD	3.137	105.2448	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/12/06 1:00	XD	3.3134	105.3014	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/12/06 2:00	XD	3.5198	105.3677	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/12/06 3:00	XD	3.6866	105.4212	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/12/06 4:00	XD	3.6735	105.417	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/12/06 5:00	XD	3.6837	105.4203	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/12/06 6:00	XD	3.697	105.4246	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/12/06 7:00	XD	3.7571	105.4439	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/12/06 8:00	XD	3.8439	105.4718	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/12/06 9:00	XD	3.977	105.5145	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/12/06 10:00	XD	4.16	105.5733	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/12/06 11:00	XD	4.3556	105.6361	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/12/06 12:00	XD	4.4849	105.6776	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/12/06 13:00	XD	4.5235	105.69	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/12/06 14:00	XD	4.4168	105.6557	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/12/06 15:00	XD	4.2539	105.6034	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/12/06 16:00	XD	4.0177	105.5276	7.75	3.6983	1.0535	107.7872

Table D-39. Columbia River Water Elevations

WELL_NAME	Date	DataType	XD	Elevation	RefDTW	RefXD	XDSCale	TOC
300-River Gauge	1/12/06 17:00	XD	3.795	105.4561	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/12/06 18:00	XD	3.5322	105.3717	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/12/06 19:00	XD	3.2763	105.2895	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/12/06 20:00	XD	3.0696	105.2231	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/12/06 21:00	XD	2.9067	105.1708	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/12/06 22:00	XD	2.7771	105.1292	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/12/06 23:00	XD	2.7005	105.1046	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/13/06 0:00	XD	2.6904	105.1014	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/13/06 1:00	XD	2.7303	105.1142	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/13/06 2:00	XD	2.8501	105.1526	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/13/06 3:00	XD	2.8438	105.1506	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/13/06 4:00	XD	2.7574	105.1229	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/13/06 5:00	XD	2.8343	105.1476	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/13/06 6:00	XD	2.9508	105.185	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/13/06 7:00	XD	2.8809	105.1625	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/13/06 8:00	XD	2.7611	105.1241	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/13/06 9:00	XD	2.691	105.1015	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/13/06 10:00	XD	2.5878	105.0684	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/13/06 11:00	XD	2.5243	105.048	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/13/06 12:00	XD	2.5042	105.0416	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/13/06 13:00	XD	2.5638	105.0607	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/13/06 14:00	XD	2.6606	105.0918	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/13/06 15:00	XD	2.7137	105.1088	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/13/06 16:00	XD	2.6905	105.1014	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/13/06 17:00	XD	2.5939	105.0704	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/13/06 18:00	XD	2.5239	105.0479	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/13/06 19:00	XD	2.5838	105.0671	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/13/06 20:00	XD	2.7336	105.1152	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/13/06 21:00	XD	2.9965	105.1996	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/13/06 22:00	XD	3.2931	105.2949	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/13/06 23:00	XD	3.6091	105.3964	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/14/06 0:00	XD	3.8821	105.484	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/14/06 1:00	XD	4.0651	105.5428	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/14/06 2:00	XD	4.152	105.5707	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/14/06 3:00	XD	4.1387	105.5664	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/14/06 4:00	XD	4.0189	105.5279	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/14/06 5:00	XD	3.7758	105.4499	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/14/06 6:00	XD	3.5295	105.3708	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/14/06 7:00	XD	3.23	105.2746	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/14/06 8:00	XD	2.9537	105.1859	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/14/06 9:00	XD	2.7705	105.1271	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/14/06 10:00	XD	2.6503	105.0885	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/14/06 11:00	XD	2.6206	105.0789	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/14/06 12:00	XD	2.6704	105.0949	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/14/06 13:00	XD	2.7703	105.127	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/14/06 14:00	XD	2.8535	105.1537	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/14/06 15:00	XD	2.9331	105.1793	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/14/06 16:00	XD	2.9595	105.1878	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/14/06 17:00	XD	2.9633	105.189	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/14/06 18:00	XD	2.9136	105.173	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/14/06 19:00	XD	2.8202	105.143	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/14/06 20:00	XD	2.7203	105.111	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/14/06 21:00	XD	2.6204	105.0789	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/14/06 22:00	XD	2.5246	105.0481	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/14/06 23:00	XD	2.4614	105.0278	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/15/06 0:00	XD	2.4114	105.0118	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/15/06 1:00	XD	2.4515	105.0246	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/15/06 2:00	XD	2.6046	105.0738	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/15/06 3:00	XD	2.8044	105.138	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/15/06 4:00	XD	2.9515	105.1852	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/15/06 5:00	XD	3.0342	105.2118	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/15/06 6:00	XD	3.0877	105.2289	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/15/06 7:00	XD	3.1114	105.2365	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/15/06 8:00	XD	3.1717	105.2559	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/15/06 9:00	XD	3.2581	105.2836	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/15/06 10:00	XD	3.3707	105.3198	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/15/06 11:00	XD	3.4634	105.3496	7.75	3.6983	1.0535	107.7872

Table D-39. Columbia River Water Elevations

WELL_NAME	Date	DataType	XD	Elevation	RefDTW	RefXD	XDSCale	TOC
300-River Gauge	1/15/06 12:00	XD	3.5327	105.3718	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/15/06 13:00	XD	3.5089	105.3642	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/15/06 14:00	XD	3.4352	105.3405	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/15/06 15:00	XD	3.3417	105.3105	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/15/06 16:00	XD	3.1754	105.2571	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/15/06 17:00	XD	2.9933	105.1986	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/15/06 18:00	XD	2.7742	105.1283	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/15/06 19:00	XD	2.5847	105.0674	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/15/06 20:00	XD	2.3913	105.0053	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/15/06 21:00	XD	2.2416	104.9572	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/15/06 22:00	XD	2.0788	104.905	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/15/06 23:00	XD	1.9855	104.875	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/16/06 0:00	XD	1.9156	104.8526	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/16/06 1:00	XD	1.9586	104.8664	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/16/06 2:00	XD	2.1051	104.9134	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/16/06 3:00	XD	2.3182	104.9818	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/16/06 4:00	XD	2.5214	105.0471	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/16/06 5:00	XD	2.6711	105.0952	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/16/06 6:00	XD	2.7343	105.1155	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/16/06 7:00	XD	2.7443	105.1187	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/16/06 8:00	XD	2.7944	105.1348	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/16/06 9:00	XD	2.9044	105.1701	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/16/06 10:00	XD	3.071	105.2236	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/16/06 11:00	XD	3.3109	105.3006	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/16/06 12:00	XD	3.5605	105.3808	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/16/06 13:00	XD	3.8137	105.4621	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/16/06 14:00	XD	4.0368	105.5337	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/16/06 15:00	XD	4.2099	105.5893	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/16/06 16:00	XD	4.3363	105.6299	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/16/06 17:00	XD	4.4496	105.6662	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/16/06 18:00	XD	4.523	105.6898	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/16/06 19:00	XD	4.5994	105.7143	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/16/06 20:00	XD	4.6129	105.7187	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/16/06 21:00	XD	4.6298	105.7241	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/16/06 22:00	XD	4.6297	105.7241	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/16/06 23:00	XD	4.6165	105.7198	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/17/06 0:00	XD	4.6	105.7145	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/17/06 1:00	XD	4.5367	105.6942	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/17/06 2:00	XD	4.4397	105.6631	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/17/06 3:00	XD	4.2731	105.6096	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/17/06 4:00	XD	4.0203	105.5284	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/17/06 5:00	XD	3.8367	105.4694	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/17/06 6:00	XD	3.7567	105.4438	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/17/06 7:00	XD	3.7835	105.4524	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/17/06 8:00	XD	3.9267	105.4983	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/17/06 9:00	XD	4.1367	105.5658	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/17/06 10:00	XD	4.3134	105.6225	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/17/06 11:00	XD	4.4166	105.6557	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/17/06 12:00	XD	4.4832	105.677	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/17/06 13:00	XD	4.4764	105.6749	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/17/06 14:00	XD	4.4697	105.6727	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/17/06 15:00	XD	4.436	105.6619	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/17/06 16:00	XD	4.399	105.65	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/17/06 17:00	XD	4.3559	105.6362	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/17/06 18:00	XD	4.3128	105.6223	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/17/06 19:00	XD	4.223	105.5935	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/17/06 20:00	XD	4.1333	105.5647	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/17/06 21:00	XD	3.9269	105.4984	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/17/06 22:00	XD	3.6705	105.4161	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/17/06 23:00	XD	3.4373	105.3412	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/18/06 0:00	XD	3.254	105.2823	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/18/06 1:00	XD	3.1376	105.245	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/18/06 2:00	XD	3.198	105.2644	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/18/06 3:00	XD	3.4312	105.3392	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/18/06 4:00	XD	3.7707	105.4482	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/18/06 5:00	XD	4.2269	105.5947	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/18/06 6:00	XD	4.6371	105.7265	7.75	3.6983	1.0535	107.7872

Table D-39. Columbia River Water Elevations

WELL_NAME	Date	DataType	XD	Elevation	RefDTW	RefXD	XDSCale	TOC
300-River Gauge	1/18/06 7:00	XD	4.9501	105.827	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/18/06 8:00	XD	5.15	105.8912	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/18/06 9:00	XD	5.2002	105.9073	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/18/06 10:00	XD	5.163	105.8953	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/18/06 11:00	XD	5.0862	105.8707	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/18/06 12:00	XD	4.9901	105.8398	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/18/06 13:00	XD	4.9428	105.8246	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/18/06 14:00	XD	4.876	105.8032	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/18/06 15:00	XD	4.843	105.7926	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/18/06 16:00	XD	4.7499	105.7627	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/18/06 17:00	XD	4.6499	105.7306	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/18/06 18:00	XD	4.5094	105.6854	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/18/06 19:00	XD	4.3733	105.6417	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/18/06 20:00	XD	4.2734	105.6097	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/18/06 21:00	XD	4.2507	105.6024	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/18/06 22:00	XD	4.3042	105.6196	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/18/06 23:00	XD	4.4767	105.6749	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/19/06 0:00	XD	4.7166	105.752	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/19/06 1:00	XD	4.9296	105.8204	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/19/06 2:00	XD	5.0262	105.8514	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/19/06 3:00	XD	4.983	105.8375	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/19/06 4:00	XD	4.9028	105.8118	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/19/06 5:00	XD	4.8467	105.7938	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/19/06 6:00	XD	4.8368	105.7906	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/19/06 7:00	XD	4.9102	105.8141	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/19/06 8:00	XD	5.0698	105.8654	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/19/06 9:00	XD	5.3003	105.9394	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/19/06 10:00	XD	5.4635	105.9918	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/19/06 11:00	XD	5.5792	106.029	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/19/06 12:00	XD	5.6018	106.0362	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/19/06 13:00	XD	5.6025	106.0365	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/19/06 14:00	XD	5.5224	106.0107	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/19/06 15:00	XD	5.419	105.9775	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/19/06 16:00	XD	5.2659	105.9284	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/19/06 17:00	XD	5.1495	105.891	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/19/06 18:00	XD	5.0026	105.8438	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/19/06 19:00	XD	4.9595	105.83	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/19/06 20:00	XD	4.9698	105.8333	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/19/06 21:00	XD	5.0272	105.8517	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/19/06 22:00	XD	5.1269	105.8837	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/19/06 23:00	XD	5.3037	105.9405	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/20/06 0:00	XD	5.5158	106.0086	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/20/06 1:00	XD	5.6457	106.0503	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/20/06 2:00	XD	5.7388	106.0802	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/20/06 3:00	XD	5.8186	106.1058	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/20/06 4:00	XD	5.7749	106.0918	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/20/06 5:00	XD	5.691	106.0649	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/20/06 6:00	XD	5.5874	106.0316	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/20/06 7:00	XD	5.3742	105.9631	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/20/06 8:00	XD	5.1673	105.8967	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/20/06 9:00	XD	4.9612	105.8305	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/20/06 10:00	XD	4.8879	105.807	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/20/06 11:00	XD	4.9148	105.8156	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/20/06 12:00	XD	5.0028	105.8439	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/20/06 13:00	XD	5.1326	105.8856	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/20/06 14:00	XD	5.1583	105.8938	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/20/06 15:00	XD	5.1252	105.8832	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/20/06 16:00	XD	4.9761	105.8353	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/20/06 17:00	XD	4.7597	105.7658	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/20/06 18:00	XD	4.4836	105.6772	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/20/06 19:00	XD	4.218	105.5919	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/20/06 20:00	XD	3.9358	105.5013	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/20/06 21:00	XD	3.7899	105.4544	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/20/06 22:00	XD	3.6939	105.4236	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/20/06 23:00	XD	3.6971	105.4246	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/21/06 0:00	XD	3.8376	105.4697	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/21/06 1:00	XD	3.994	105.52	7.75	3.6983	1.0535	107.7872

Table D-39. Columbia River Water Elevations

WELL_NAME	Date	DataType	XD	Elevation	RefDTW	RefXD	XDSCale	TOC
300-River Gauge	1/21/06 2:00	XD	4.1169	105.5594	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/21/06 3:00	XD	4.2033	105.5872	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/21/06 4:00	XD	4.2342	105.5971	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/21/06 5:00	XD	4.1777	105.5789	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/21/06 6:00	XD	4.0011	105.5222	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/21/06 7:00	XD	3.8411	105.4709	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/21/06 8:00	XD	3.6814	105.4196	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/21/06 9:00	XD	3.6844	105.4205	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/21/06 10:00	XD	3.8337	105.4685	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/21/06 11:00	XD	4.051	105.5383	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/21/06 12:00	XD	4.2696	105.6084	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/21/06 13:00	XD	4.476	105.6747	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/21/06 14:00	XD	4.5549	105.7001	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/21/06 15:00	XD	4.5186	105.6884	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/21/06 16:00	XD	4.4019	105.6509	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/21/06 17:00	XD	4.1424	105.5676	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/21/06 18:00	XD	3.8637	105.4781	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/21/06 19:00	XD	3.5704	105.3839	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/21/06 20:00	XD	3.2846	105.2922	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/21/06 21:00	XD	3.031	105.2107	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/21/06 22:00	XD	2.8319	105.1468	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/21/06 23:00	XD	2.6987	105.104	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/22/06 0:00	XD	2.6554	105.0901	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/22/06 1:00	XD	2.6019	105.0729	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/22/06 2:00	XD	2.5784	105.0654	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/22/06 3:00	XD	2.5518	105.0569	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/22/06 4:00	XD	2.5586	105.059	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/22/06 5:00	XD	2.5724	105.0635	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/22/06 6:00	XD	2.5993	105.0721	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/22/06 7:00	XD	2.5462	105.0551	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/22/06 8:00	XD	2.5055	105.042	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/22/06 9:00	XD	2.622	105.0794	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/22/06 10:00	XD	2.8612	105.1562	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/22/06 11:00	XD	3.2142	105.2696	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/22/06 12:00	XD	3.5538	105.3786	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/22/06 13:00	XD	3.8163	105.4629	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/22/06 14:00	XD	3.9223	105.4969	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/22/06 15:00	XD	3.9189	105.4958	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/22/06 16:00	XD	3.7822	105.4519	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/22/06 17:00	XD	3.5495	105.3772	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/22/06 18:00	XD	3.2701	105.2875	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/22/06 19:00	XD	2.9509	105.185	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/22/06 20:00	XD	2.648	105.0877	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/22/06 21:00	XD	2.3915	105.0054	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/22/06 22:00	XD	2.1384	104.9241	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/22/06 23:00	XD	1.905	104.8492	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/23/06 0:00	XD	1.752	104.8	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/23/06 1:00	XD	1.6452	104.7657	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/23/06 2:00	XD	1.5587	104.738	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/23/06 3:00	XD	1.5954	104.7497	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/23/06 4:00	XD	1.742	104.7968	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/23/06 5:00	XD	1.955	104.8652	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/23/06 6:00	XD	2.1848	104.939	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/23/06 7:00	XD	2.4145	105.0128	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/23/06 8:00	XD	2.5245	105.0481	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/23/06 9:00	XD	2.5212	105.047	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/23/06 10:00	XD	2.4348	105.0193	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/23/06 11:00	XD	2.2782	104.969	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/23/06 12:00	XD	2.1381	104.924	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/23/06 13:00	XD	2.031	104.8896	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/23/06 14:00	XD	1.974	104.8713	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/23/06 14:55	Manual		104.848928				107.7872
300-River Gauge	1/23/06 15:00	XD	1.9538	104.8648	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/23/06 16:00	XD	1.9172	104.8531	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/23/06 17:00	XD	1.8176	104.8211	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/23/06 18:00	XD	1.6781	104.7763	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/23/06 19:00	XD	1.5285	104.7283	7.75	3.6983	1.0535	107.7872

Table D-39. Columbia River Water Elevations

WELL_NAME	Date	DataType	XD	Elevation	RefDTW	RefXD	XDSCale	TOC
300-River Gauge	1/23/06 20:00	XD	1.4089	104.6899	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/23/06 21:00	XD	1.3122	104.6588	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/23/06 22:00	XD	1.2657	104.6439	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/23/06 23:00	XD	1.3759	104.6793	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/24/06 0:00	XD	1.6221	104.7583	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/24/06 1:00	XD	1.8987	104.8471	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/24/06 2:00	XD	2.1721	104.9349	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/24/06 3:00	XD	2.3521	104.9927	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/24/06 4:00	XD	2.3789	105.0013	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/24/06 5:00	XD	2.2789	104.9692	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/24/06 6:00	XD	2.1655	104.9328	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/24/06 7:00	XD	2.0254	104.8878	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/24/06 8:00	XD	1.8956	104.8461	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/24/06 9:00	XD	1.8757	104.8398	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/24/06 10:00	XD	1.9387	104.86	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/24/06 11:00	XD	2.0515	104.8962	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/24/06 12:00	XD	2.2481	104.9593	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/24/06 13:00	XD	2.4771	105.0329	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/24/06 14:00	XD	2.6402	105.0852	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/24/06 15:00	XD	2.7229	105.1118	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/24/06 16:00	XD	2.7661	105.1257	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/24/06 17:00	XD	2.777	105.1292	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/24/06 18:00	XD	2.7505	105.1207	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/24/06 19:00	XD	2.7444	105.1187	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/24/06 20:00	XD	2.7345	105.1155	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/24/06 21:00	XD	2.6477	105.0876	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/24/06 22:00	XD	2.6279	105.0813	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/24/06 23:00	XD	2.6784	105.0975	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/25/06 0:00	XD	2.7713	105.1273	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/25/06 1:00	XD	2.9449	105.1831	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/25/06 2:00	XD	3.1517	105.2495	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/25/06 3:00	XD	3.3083	105.2998	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/25/06 4:00	XD	3.4213	105.3361	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/25/06 5:00	XD	3.4512	105.3457	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/25/06 6:00	XD	3.5279	105.3703	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/25/06 7:00	XD	3.6411	105.4066	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/25/06 8:00	XD	3.7515	105.4421	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/25/06 9:00	XD	3.7986	105.4572	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/25/06 10:00	XD	3.778	105.4506	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/25/06 11:00	XD	3.7513	105.442	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/25/06 12:00	XD	3.7375	105.4376	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/25/06 13:00	XD	3.5975	105.3926	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/25/06 14:00	XD	3.4181	105.335	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/25/06 15:00	XD	3.1614	105.2526	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/25/06 16:00	XD	2.8381	105.1488	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/25/06 17:00	XD	2.5315	105.0503	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/25/06 18:00	XD	2.2586	104.9627	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/25/06 19:00	XD	2.0586	104.8985	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/25/06 20:00	XD	1.9154	104.8525	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/25/06 21:00	XD	1.809	104.8183	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/25/06 22:00	XD	1.759	104.8023	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/25/06 23:00	XD	1.7588	104.8022	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/26/06 0:00	XD	1.7823	104.8098	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/26/06 1:00	XD	1.8987	104.8471	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/26/06 2:00	XD	2.0717	104.9027	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/26/06 3:00	XD	2.1919	104.9413	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/26/06 4:00	XD	2.3251	104.9841	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/26/06 5:00	XD	2.4049	105.0097	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/26/06 6:00	XD	2.5084	105.0429	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/26/06 7:00	XD	2.6683	105.0943	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/26/06 8:00	XD	2.8116	105.1403	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/26/06 9:00	XD	3.0374	105.2128	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/26/06 10:00	XD	3.2941	105.2952	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/26/06 11:00	XD	3.5272	105.3701	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/26/06 12:00	XD	3.7228	105.4329	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/26/06 13:00	XD	3.8857	105.4852	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/26/06 14:00	XD	3.9855	105.5172	7.75	3.6983	1.0535	107.7872

Table D-39. Columbia River Water Elevations

WELL_NAME	Date	DataType	XD	Elevation	RefDTW	RefXD	XDSCale	TOC
300-River Gauge	1/26/06 15:00	XD	4.0688	105.544	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/26/06 16:00	XD	4.0889	105.5504	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/26/06 17:00	XD	4.129	105.5633	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/26/06 18:00	XD	4.0556	105.5397	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/26/06 19:00	XD	3.9125	105.4938	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/26/06 20:00	XD	3.6931	105.4233	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/26/06 21:00	XD	3.4368	105.341	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/26/06 22:00	XD	3.1869	105.2608	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/26/06 23:00	XD	3.0004	105.2009	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/27/06 0:00	XD	2.9405	105.1817	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/27/06 1:00	XD	3.0105	105.2041	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/27/06 2:00	XD	3.1374	105.2449	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/27/06 3:00	XD	3.1875	105.261	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/27/06 4:00	XD	3.1309	105.2428	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/27/06 5:00	XD	2.9844	105.1958	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/27/06 6:00	XD	2.7711	105.1273	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/27/06 7:00	XD	2.5247	105.0481	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/27/06 8:00	XD	2.2615	104.9636	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/27/06 9:00	XD	2.0285	104.8888	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/27/06 10:00	XD	1.8586	104.8343	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/27/06 11:00	XD	1.7616	104.8031	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/27/06 12:00	XD	1.8278	104.8244	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/27/06 13:00	XD	2.0239	104.8873	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/27/06 14:00	XD	2.2898	104.9727	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/27/06 15:00	XD	2.5493	105.056	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/27/06 16:00	XD	2.7424	105.1181	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/27/06 17:00	XD	2.8992	105.1684	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/27/06 18:00	XD	2.99	105.1976	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/27/06 19:00	XD	3.1366	105.2446	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/27/06 20:00	XD	3.303	105.2981	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/27/06 21:00	XD	3.5232	105.3688	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/27/06 22:00	XD	3.7168	105.4309	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/27/06 23:00	XD	3.8801	105.4834	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/28/06 0:00	XD	4.0234	105.5294	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/28/06 1:00	XD	4.0599	105.5411	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/28/06 2:00	XD	3.9764	105.5143	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/28/06 3:00	XD	3.7662	105.4468	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/28/06 4:00	XD	3.4767	105.3538	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/28/06 5:00	XD	3.2139	105.2695	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/28/06 6:00	XD	2.9275	105.1775	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/28/06 7:00	XD	2.6877	105.1005	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/28/06 8:00	XD	2.4374	105.0201	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/28/06 9:00	XD	2.4207	105.0148	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/28/06 10:00	XD	2.4672	105.0297	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/28/06 11:00	XD	2.4598	105.0273	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/28/06 12:00	XD	2.6558	105.0902	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/28/06 13:00	XD	2.9287	105.1779	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/28/06 14:00	XD	2.9421	105.1822	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/28/06 15:00	XD	2.9253	105.1768	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/28/06 16:00	XD	2.8355	105.1479	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/28/06 17:00	XD	2.7024	105.1052	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/28/06 18:00	XD	2.4833	105.0349	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/28/06 19:00	XD	2.324	104.9837	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/28/06 20:00	XD	2.2009	104.9442	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/28/06 21:00	XD	2.0414	104.893	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/28/06 22:00	XD	1.9515	104.8641	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/28/06 23:00	XD	1.9114	104.8512	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/29/06 0:00	XD	1.9514	104.8641	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/29/06 1:00	XD	2.0946	104.91	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/29/06 2:00	XD	2.3577	104.9945	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/29/06 3:00	XD	2.5943	105.0705	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/29/06 4:00	XD	2.6744	105.0962	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/29/06 5:00	XD	2.6878	105.1005	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/29/06 6:00	XD	2.6546	105.0899	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/29/06 7:00	XD	2.5913	105.0695	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/29/06 8:00	XD	2.5047	105.0417	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/29/06 9:00	XD	2.4548	105.0257	7.75	3.6983	1.0535	107.7872

Table D-39. Columbia River Water Elevations

WELL_NAME	Date	DataType	XD	Elevation	RefDTW	RefXD	XDSCale	TOC
300-River Gauge	1/29/06 10:00	XD	2.5514	105.0567	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/29/06 11:00	XD	2.8475	105.1518	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/29/06 12:00	XD	3.1834	105.2597	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/29/06 13:00	XD	3.5058	105.3632	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/29/06 14:00	XD	3.6757	105.4177	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/29/06 15:00	XD	3.6192	105.3996	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/29/06 16:00	XD	3.4931	105.3591	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/29/06 17:00	XD	3.2635	105.2854	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/29/06 18:00	XD	3.0238	105.2084	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/29/06 19:00	XD	2.7806	105.1303	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/29/06 20:00	XD	2.6075	105.0747	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/29/06 21:00	XD	2.4309	105.018	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/29/06 22:00	XD	2.2808	104.9698	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/29/06 23:00	XD	2.2176	104.9495	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/30/06 0:00	XD	2.2707	104.9666	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/30/06 1:00	XD	2.4873	105.0361	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/30/06 2:00	XD	2.76	105.1237	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/30/06 3:00	XD	2.9262	105.1771	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/30/06 4:00	XD	3.0088	105.2036	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/30/06 5:00	XD	3.0114	105.2044	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/30/06 6:00	XD	2.9319	105.1789	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/30/06 7:00	XD	2.7985	105.1361	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/30/06 8:00	XD	2.742	105.1179	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/30/06 9:00	XD	2.5522	105.057	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/30/06 10:00	XD	2.4492	105.0239	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/30/06 11:00	XD	2.5188	105.0463	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/30/06 12:00	XD	2.5815	105.0664	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/30/06 13:00	XD	2.7112	105.108	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/30/06 14:00	XD	2.6414	105.0856	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/30/06 15:00	XD	2.6414	105.0856	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/30/06 16:00	XD	2.7146	105.1091	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/30/06 17:00	XD	2.7518	105.1211	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/30/06 18:00	XD	2.7857	105.132	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/30/06 19:00	XD	2.8531	105.1536	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/30/06 20:00	XD	2.9101	105.1719	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/30/06 21:00	XD	2.9105	105.172	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/30/06 22:00	XD	2.9577	105.1872	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/30/06 23:00	XD	3.0443	105.215	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/31/06 0:00	XD	3.1872	105.2609	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/31/06 1:00	XD	3.4174	105.3348	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/31/06 2:00	XD	3.5939	105.3915	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/31/06 3:00	XD	3.717	105.431	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/31/06 4:00	XD	3.7235	105.4331	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/31/06 5:00	XD	3.6569	105.4117	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/31/06 6:00	XD	3.6137	105.3978	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/31/06 7:00	XD	3.5306	105.3712	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/31/06 8:00	XD	3.5439	105.3754	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/31/06 9:00	XD	3.6304	105.4032	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/31/06 10:00	XD	3.7771	105.4503	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/31/06 11:00	XD	3.9627	105.5099	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/31/06 12:00	XD	4.1618	105.5738	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/31/06 13:00	XD	4.3454	105.6328	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/31/06 14:00	XD	4.4712	105.6732	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/31/06 15:00	XD	4.6179	105.7203	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/31/06 16:00	XD	4.7184	105.7526	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/31/06 17:00	XD	4.7816	105.7729	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/31/06 18:00	XD	4.8412	105.792	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/31/06 19:00	XD	4.8657	105.7999	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/31/06 20:00	XD	4.7863	105.7744	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/31/06 21:00	XD	4.7063	105.7487	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/31/06 22:00	XD	4.5663	105.7037	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/31/06 23:00	XD	4.419	105.6564	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/1/06 0:00	XD	4.269	105.6083	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/1/06 1:00	XD	4.2221	105.5932	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/1/06 2:00	XD	4.2054	105.5878	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/1/06 3:00	XD	4.0952	105.5524	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/1/06 4:00	XD	3.9989	105.5215	7.75	3.6983	1.0535	107.7872

Table D-39. Columbia River Water Elevations

WELL_NAME	Date	DataType	XD	Elevation	RefDTW	RefXD	XDSCale	TOC
300-River Gauge	2/1/06 5:00	XD	3.7624	105.4456	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/1/06 6:00	XD	3.466	105.3504	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/1/06 7:00	XD	3.1833	105.2596	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/1/06 8:00	XD	2.8837	105.1634	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/1/06 9:00	XD	2.6637	105.0928	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/1/06 10:00	XD	2.5166	105.0455	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/1/06 11:00	XD	2.5063	105.0422	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/1/06 12:00	XD	2.5757	105.0645	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/1/06 13:00	XD	2.7445	105.1187	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/1/06 14:00	XD	2.974	105.1924	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/1/06 15:00	XD	3.1571	105.2512	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/1/06 16:00	XD	3.3201	105.3036	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/1/06 17:00	XD	3.4035	105.3303	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/1/06 18:00	XD	3.4479	105.3446	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/1/06 19:00	XD	3.3685	105.3191	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/1/06 20:00	XD	3.2158	105.2701	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/1/06 21:00	XD	3.0567	105.219	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/1/06 22:00	XD	2.93	105.1783	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/1/06 23:00	XD	2.9464	105.1836	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/2/06 0:00	XD	2.9964	105.1996	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/2/06 1:00	XD	3.0665	105.2221	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/2/06 2:00	XD	3.0833	105.2275	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/2/06 3:00	XD	3.0032	105.2018	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/2/06 4:00	XD	2.8669	105.158	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/2/06 5:00	XD	2.6405	105.0853	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/2/06 6:00	XD	2.4439	105.0222	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/2/06 7:00	XD	2.2942	104.9741	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/2/06 8:00	XD	2.2114	104.9475	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/2/06 9:00	XD	2.2082	104.9465	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/2/06 10:00	XD	2.3374	104.988	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/2/06 11:00	XD	2.5331	105.0508	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/2/06 12:00	XD	2.6892	105.101	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/2/06 13:00	XD	2.8883	105.1649	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/2/06 14:00	XD	2.9841	105.1957	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/2/06 15:00	XD	2.9811	105.1947	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/2/06 16:00	XD	2.9652	105.1896	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/2/06 17:00	XD	2.8754	105.1608	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/2/06 18:00	XD	2.7257	105.1127	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/2/06 19:00	XD	2.5962	105.0711	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/2/06 20:00	XD	2.4436	105.0221	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/2/06 21:00	XD	2.3642	104.9966	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/2/06 22:00	XD	2.3275	104.9848	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/2/06 23:00	XD	2.311	104.9795	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/3/06 0:00	XD	2.3743	104.9999	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/3/06 1:00	XD	2.4079	105.0106	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/3/06 2:00	XD	2.3782	105.0011	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/3/06 3:00	XD	2.3249	104.984	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/3/06 4:00	XD	2.225	104.9519	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/3/06 5:00	XD	2.0784	104.9048	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/3/06 6:00	XD	1.9585	104.8663	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/3/06 7:00	XD	1.8386	104.8278	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/3/06 8:00	XD	1.7586	104.8021	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/3/06 9:00	XD	1.8452	104.83	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/3/06 10:00	XD	2.0245	104.8875	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/3/06 11:00	XD	2.2307	104.9537	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/3/06 12:00	XD	2.5129	105.0444	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/3/06 13:00	XD	2.7724	105.1277	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/3/06 14:00	XD	2.9624	105.1887	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/3/06 15:00	XD	3.069	105.2229	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/3/06 16:00	XD	3.0721	105.2239	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/3/06 17:00	XD	2.9625	105.1887	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/3/06 18:00	XD	2.7664	105.1258	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/3/06 19:00	XD	2.5638	105.0607	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/3/06 20:00	XD	2.3642	104.9966	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/3/06 21:00	XD	2.1842	104.9388	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/3/06 22:00	XD	2.0413	104.8929	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/3/06 23:00	XD	2.0146	104.8844	7.75	3.6983	1.0535	107.7872

Table D-39. Columbia River Water Elevations

WELL_NAME	Date	DataType	XD	Elevation	RefDTW	RefXD	XDSCale	TOC
300-River Gauge	2/4/06 0:00	XD	2.0116	104.8834	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/4/06 1:00	XD	2.0151	104.8845	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/4/06 2:00	XD	2.1583	104.9305	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/4/06 3:00	XD	2.3782	105.0011	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/4/06 4:00	XD	2.6912	105.1016	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/4/06 5:00	XD	2.6176	105.078	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/4/06 6:00	XD	2.6174	105.0779	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/4/06 7:00	XD	2.544	105.0543	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/4/06 8:00	XD	2.6504	105.0885	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/4/06 9:00	XD	2.6336	105.0831	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/4/06 10:00	XD	2.5132	105.0445	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/4/06 11:00	XD	2.6293	105.0817	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/4/06 12:00	XD	2.6657	105.0934	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/4/06 13:00	XD	2.6662	105.0936	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/4/06 14:00	XD	2.5928	105.07	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/4/06 15:00	XD	2.5363	105.0519	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/4/06 16:00	XD	2.5696	105.0626	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/4/06 17:00	XD	2.6265	105.0808	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/4/06 18:00	XD	2.7034	105.1055	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/4/06 19:00	XD	2.8237	105.1442	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/4/06 20:00	XD	2.8833	105.1633	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/4/06 21:00	XD	2.8636	105.157	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/4/06 22:00	XD	2.8272	105.1453	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/4/06 23:00	XD	2.7775	105.1293	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/5/06 0:00	XD	2.771	105.1272	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/5/06 1:00	XD	2.7777	105.1294	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/5/06 2:00	XD	2.7678	105.1262	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/5/06 3:00	XD	2.8276	105.1454	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/5/06 4:00	XD	2.8478	105.1519	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/5/06 5:00	XD	2.9615	105.1884	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/5/06 6:00	XD	3.0578	105.2193	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/5/06 7:00	XD	3.1808	105.2588	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/5/06 8:00	XD	3.284	105.292	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/5/06 9:00	XD	3.3209	105.3038	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/5/06 10:00	XD	3.214	105.2695	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/5/06 11:00	XD	3.1164	105.2381	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/5/06 12:00	XD	2.999	105.2005	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/5/06 13:00	XD	2.8792	105.162	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/5/06 14:00	XD	2.7623	105.1244	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/5/06 15:00	XD	2.6859	105.0999	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/5/06 16:00	XD	2.6295	105.0818	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/5/06 17:00	XD	2.5634	105.0606	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/5/06 18:00	XD	2.5204	105.0468	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/5/06 19:00	XD	2.4847	105.0353	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/5/06 20:00	XD	2.448	105.0235	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/5/06 21:00	XD	2.4117	105.0119	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/5/06 22:00	XD	2.3717	104.999	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/5/06 23:00	XD	2.2988	104.9756	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/6/06 0:00	XD	2.2756	104.9682	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/6/06 1:00	XD	2.2256	104.9521	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/6/06 2:00	XD	2.1588	104.9307	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/6/06 3:00	XD	2.1122	104.9157	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/6/06 4:00	XD	2.0655	104.9007	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/6/06 5:00	XD	2.042	104.8932	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/6/06 6:00	XD	2.0056	104.8815	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/6/06 7:00	XD	2.0322	104.89	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/6/06 8:00	XD	2.1089	104.9146	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/6/06 9:00	XD	2.2389	104.9564	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/6/06 10:00	XD	2.3783	105.0011	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/6/06 11:00	XD	2.5813	105.0663	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/6/06 12:00	XD	2.7637	105.1249	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/6/06 13:00	XD	2.9497	105.1846	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/6/06 14:00	XD	3.1356	105.2443	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/6/06 15:00	XD	3.1787	105.2582	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/6/06 16:00	XD	3.1453	105.2474	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/6/06 17:00	XD	3.0061	105.2027	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/6/06 18:00	XD	2.8637	105.157	7.75	3.6983	1.0535	107.7872

Table D-39. Columbia River Water Elevations

WELL_NAME	Date	DataType	XD	Elevation	RefDTW	RefXD	XDSCale	TOC
300-River Gauge	2/6/06 19:00	XD	2.7012	105.1048	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/6/06 20:00	XD	2.5081	105.0428	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/6/06 21:00	XD	2.3515	104.9925	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/6/06 22:00	XD	2.2386	104.9563	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/6/06 23:00	XD	2.1287	104.921	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/7/06 0:00	XD	2.0856	104.9072	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/7/06 1:00	XD	2.0623	104.8997	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/7/06 2:00	XD	1.9823	104.874	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/7/06 3:00	XD	1.9056	104.8494	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/7/06 4:00	XD	1.9057	104.8494	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/7/06 5:00	XD	1.9528	104.8645	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/7/06 6:00	XD	2.0398	104.8924	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/7/06 7:00	XD	2.1562	104.9298	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/7/06 8:00	XD	2.293	104.9737	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/7/06 9:00	XD	2.3993	105.0079	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/7/06 10:00	XD	2.5819	105.0665	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/7/06 11:00	XD	2.6177	105.078	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/7/06 12:00	XD	2.6541	105.0897	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/7/06 13:00	XD	2.6504	105.0885	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/7/06 14:00	XD	2.6198	105.0787	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/7/06 15:00	XD	2.463	105.0283	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/7/06 16:00	XD	2.2799	104.9695	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/7/06 17:00	XD	2.1204	104.9183	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/7/06 18:00	XD	1.9046	104.849	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/7/06 19:00	XD	1.7119	104.7872	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/7/06 20:00	XD	1.5454	104.7337	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/7/06 21:00	XD	1.4222	104.6941	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/7/06 22:00	XD	1.3657	104.676	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/7/06 23:00	XD	1.4456	104.7016	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/8/06 0:00	XD	1.6222	104.7584	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/8/06 1:00	XD	1.7586	104.8021	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/8/06 2:00	XD	1.9519	104.8642	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/8/06 3:00	XD	2.0983	104.9112	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/8/06 4:00	XD	2.1883	104.9401	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/8/06 5:00	XD	2.3316	104.9861	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/8/06 6:00	XD	2.4219	105.0151	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/8/06 7:00	XD	2.4385	105.0205	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/8/06 8:00	XD	2.4484	105.0236	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/8/06 9:00	XD	2.4414	105.0214	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/8/06 10:00	XD	2.4652	105.029	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/8/06 11:00	XD	2.5711	105.063	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/8/06 12:00	XD	2.6976	105.1037	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/8/06 13:00	XD	2.8602	105.1559	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/8/06 14:00	XD	2.9801	105.1944	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/8/06 15:00	XD	3.0463	105.2156	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/8/06 16:00	XD	3.0264	105.2092	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/8/06 17:00	XD	2.9035	105.1698	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/8/06 18:00	XD	2.7139	105.1089	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/8/06 19:00	XD	2.5313	105.0503	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/8/06 20:00	XD	2.3714	104.9989	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/8/06 21:00	XD	2.2584	104.9626	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/8/06 22:00	XD	2.2685	104.9659	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/8/06 23:00	XD	2.3788	105.0013	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/9/06 0:00	XD	2.5787	105.0655	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/9/06 1:00	XD	2.7586	105.1233	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/9/06 2:00	XD	2.8957	105.1673	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/9/06 3:00	XD	3.0625	105.2208	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/9/06 4:00	XD	3.1229	105.2402	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/9/06 5:00	XD	3.1292	105.2423	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/9/06 6:00	XD	3.0693	105.223	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/9/06 7:00	XD	2.9462	105.1835	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/9/06 8:00	XD	2.8395	105.1492	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/9/06 9:00	XD	2.7388	105.1169	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/9/06 10:00	XD	2.7315	105.1146	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/9/06 11:00	XD	2.7777	105.1294	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/9/06 12:00	XD	2.8466	105.1515	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/9/06 13:00	XD	2.8762	105.161	7.75	3.6983	1.0535	107.7872

Table D-39. Columbia River Water Elevations

WELL_NAME	Date	DataType	XD	Elevation	RefDTW	RefXD	XDSCale	TOC
300-River Gauge	2/9/06 14:00	XD	2.8892	105.1652	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/9/06 15:00	XD	2.8559	105.1545	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/9/06 16:00	XD	2.7893	105.1331	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/9/06 17:00	XD	2.6001	105.0724	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/9/06 18:00	XD	2.4473	105.0233	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/9/06 19:00	XD	2.3114	104.9797	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/9/06 20:00	XD	2.2681	104.9658	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/9/06 21:00	XD	2.2786	104.9691	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/9/06 22:00	XD	2.3916	105.0054	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/9/06 23:00	XD	2.5587	105.0591	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/10/06 0:00	XD	2.7052	105.1061	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/10/06 1:00	XD	2.8849	105.1638	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/10/06 2:00	XD	3.0854	105.2282	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/10/06 3:00	XD	3.1858	105.2604	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/10/06 4:00	XD	3.1192	105.239	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/10/06 5:00	XD	2.9727	105.192	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/10/06 6:00	XD	2.7859	105.132	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/10/06 7:00	XD	2.5927	105.07	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/10/06 8:00	XD	2.4659	105.0293	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/10/06 9:00	XD	2.3887	105.0045	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/10/06 10:00	XD	2.3249	104.984	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/10/06 11:00	XD	2.3248	104.984	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/10/06 12:00	XD	2.3672	104.9976	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/10/06 13:00	XD	2.3872	105.004	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/10/06 14:00	XD	2.3636	104.9964	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/10/06 15:00	XD	2.3468	104.991	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/10/06 16:00	XD	2.2968	104.975	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/10/06 17:00	XD	2.2171	104.9494	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/10/06 18:00	XD	2.1343	104.9228	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/10/06 19:00	XD	2.065	104.9005	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/10/06 20:00	XD	1.9584	104.8663	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/10/06 21:00	XD	1.8888	104.844	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/10/06 22:00	XD	1.8188	104.8215	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/10/06 23:00	XD	1.8257	104.8237	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/11/06 0:00	XD	1.9056	104.8494	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/11/06 1:00	XD	2.0955	104.9103	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/11/06 2:00	XD	2.2926	104.9736	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/11/06 3:00	XD	2.4194	105.0143	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/11/06 4:00	XD	2.5193	105.0464	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/11/06 5:00	XD	2.513	105.0444	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/11/06 6:00	XD	2.4731	105.0316	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/11/06 7:00	XD	2.4	105.0081	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/11/06 8:00	XD	2.3633	104.9963	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/11/06 9:00	XD	2.4161	105.0133	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/11/06 10:00	XD	2.5118	105.044	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/11/06 11:00	XD	2.6211	105.0791	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/11/06 12:00	XD	2.7774	105.1293	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/11/06 13:00	XD	2.8566	105.1547	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/11/06 14:00	XD	2.8803	105.1623	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/11/06 15:00	XD	2.8569	105.1548	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/11/06 16:00	XD	2.7667	105.1259	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/11/06 17:00	XD	2.6572	105.0907	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/11/06 18:00	XD	2.5245	105.0481	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/11/06 19:00	XD	2.3814	105.0021	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/11/06 20:00	XD	2.2786	104.9691	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/11/06 21:00	XD	2.2217	104.9509	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/11/06 22:00	XD	2.2186	104.9499	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/11/06 23:00	XD	2.342	104.9895	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/12/06 0:00	XD	2.5286	105.0494	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/12/06 1:00	XD	2.8112	105.1401	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/12/06 2:00	XD	3.1342	105.2439	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/12/06 3:00	XD	3.5142	105.3659	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/12/06 4:00	XD	3.9105	105.4931	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/12/06 5:00	XD	4.2972	105.6173	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/12/06 6:00	XD	4.6043	105.7159	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/12/06 7:00	XD	4.9438	105.8249	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/12/06 8:00	XD	5.2238	105.9148	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	2/12/06 9:00	XD	5.4473	105.9866	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/12/06 10:00	XD	5.5767	106.0282	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/12/06 11:00	XD	5.7097	106.0709	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/12/06 12:00	XD	5.7953	106.0984	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/12/06 13:00	XD	5.7921	106.0973	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/12/06 14:00	XD	5.6987	106.0673	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/12/06 15:00	XD	5.4441	105.9856	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/12/06 16:00	XD	5.1592	105.8941	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/12/06 17:00	XD	4.7945	105.777	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/12/06 18:00	XD	4.4353	105.6617	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/12/06 19:00	XD	4.1035	105.5551	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/12/06 20:00	XD	3.8437	105.4717	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/12/06 21:00	XD	3.6636	105.4139	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/12/06 22:00	XD	3.5075	105.3637	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/12/06 23:00	XD	3.3607	105.3166	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/13/06 0:00	XD	3.2482	105.2805	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/13/06 1:00	XD	3.1184	105.2388	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/13/06 2:00	XD	2.9852	105.196	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/13/06 3:00	XD	2.8788	105.1619	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/13/06 4:00	XD	2.7561	105.1225	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/13/06 5:00	XD	2.5994	105.0721	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/13/06 6:00	XD	2.4958	105.0389	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/13/06 7:00	XD	2.3853	105.0034	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/13/06 8:00	XD	2.3521	104.9927	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/13/06 9:00	XD	2.3921	105.0056	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/13/06 10:00	XD	2.472	105.0312	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/13/06 11:00	XD	2.5413	105.0535	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/13/06 12:00	XD	2.6983	105.1039	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/13/06 13:00	XD	2.7945	105.1348	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/13/06 14:00	XD	2.9041	105.17	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/13/06 15:00	XD	2.951	105.185	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/13/06 16:00	XD	2.9474	105.1839	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/13/06 17:00	XD	2.9108	105.1721	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/13/06 18:00	XD	2.7777	105.1294	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/13/06 19:00	XD	2.6479	105.0877	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/13/06 20:00	XD	2.528	105.0492	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/13/06 21:00	XD	2.4348	105.0193	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/13/06 22:00	XD	2.3747	105	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/13/06 23:00	XD	2.3518	104.9926	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/14/06 0:00	XD	2.4518	105.0247	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/14/06 1:00	XD	2.6918	105.1018	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/14/06 2:00	XD	2.9419	105.1821	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/14/06 3:00	XD	3.1616	105.2527	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/14/06 4:00	XD	3.2715	105.288	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/14/06 5:00	XD	3.345	105.3116	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/14/06 6:00	XD	3.3583	105.3158	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/14/06 7:00	XD	3.3783	105.3222	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/14/06 8:00	XD	3.315	105.3019	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/14/06 9:00	XD	3.2577	105.2835	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/14/06 10:00	XD	3.2506	105.2812	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/14/06 11:00	XD	3.2305	105.2748	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/14/06 12:00	XD	3.2466	105.28	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/14/06 13:00	XD	3.2665	105.2863	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/14/06 14:00	XD	3.2361	105.2766	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/14/06 15:00	XD	3.1263	105.2413	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/14/06 16:00	XD	3.05	105.2168	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/14/06 17:00	XD	2.9668	105.1901	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/14/06 18:00	XD	2.911	105.1722	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/14/06 19:00	XD	2.8577	105.1551	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/14/06 20:00	XD	2.8915	105.1659	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/14/06 21:00	XD	2.9582	105.1873	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/14/06 22:00	XD	3.0379	105.2129	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/14/06 23:00	XD	3.1517	105.2495	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/15/06 0:00	XD	3.2525	105.2819	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/15/06 1:00	XD	3.3093	105.3001	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/15/06 2:00	XD	3.3162	105.3023	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/15/06 3:00	XD	3.3131	105.3013	7.75	3.6983	1.0535	107.7872

Table D-39. Columbia River Water Elevations

WELL_NAME	Date	DataType	XD	Elevation	RefDTW	RefXD	XDSCale	TOC
300-River Gauge	2/15/06 4:00	XD	3.2797	105.2906	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/15/06 5:00	XD	3.2529	105.282	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/15/06 6:00	XD	3.2129	105.2691	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/15/06 7:00	XD	3.2395	105.2777	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/15/06 8:00	XD	3.2697	105.2874	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/15/06 9:00	XD	3.2783	105.2901	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/15/06 10:00	XD	3.3312	105.3071	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/15/06 11:00	XD	3.4072	105.3315	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/15/06 12:00	XD	3.4172	105.3347	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/15/06 13:00	XD	3.453	105.3462	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/15/06 14:00	XD	3.4494	105.3451	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/15/06 15:00	XD	3.503	105.3623	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/15/06 16:00	XD	3.4628	105.3494	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/15/06 17:00	XD	3.5031	105.3623	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/15/06 18:00	XD	3.4508	105.3455	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/15/06 19:00	XD	3.4342	105.3402	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/15/06 20:00	XD	3.4309	105.3391	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/15/06 21:00	XD	3.3983	105.3287	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/15/06 22:00	XD	3.3881	105.3254	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/15/06 23:00	XD	3.3448	105.3115	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/16/06 0:00	XD	3.308	105.2997	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/16/06 1:00	XD	3.2716	105.288	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/16/06 2:00	XD	3.2483	105.2805	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/16/06 3:00	XD	3.205	105.2666	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/16/06 4:00	XD	3.1619	105.2528	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/16/06 5:00	XD	3.1184	105.2388	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/16/06 6:00	XD	3.045	105.2152	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/16/06 7:00	XD	2.9451	105.1831	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/16/06 8:00	XD	2.8322	105.1469	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/16/06 9:00	XD	2.7254	105.1126	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/16/06 10:00	XD	2.6448	105.0867	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/16/06 11:00	XD	2.5578	105.0588	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/16/06 12:00	XD	2.5047	105.0417	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/16/06 13:00	XD	2.4775	105.033	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/16/06 14:00	XD	2.4505	105.0243	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/16/06 15:00	XD	2.4042	105.0095	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/16/06 16:00	XD	2.3811	105.002	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/16/06 17:00	XD	2.3548	104.9936	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/16/06 18:00	XD	2.3582	104.9947	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/16/06 19:00	XD	2.3716	104.999	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/16/06 20:00	XD	2.3815	105.0022	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/16/06 21:00	XD	2.4219	105.0151	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/16/06 22:00	XD	2.4587	105.027	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/16/06 23:00	XD	2.3953	105.0066	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/17/06 0:00	XD	2.3924	105.0057	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/17/06 1:00	XD	2.3995	105.0079	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/17/06 2:00	XD	2.4598	105.0273	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/17/06 3:00	XD	2.5132	105.0445	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/17/06 4:00	XD	2.5003	105.0403	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/17/06 5:00	XD	2.4572	105.0265	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/17/06 6:00	XD	2.3938	105.0061	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/17/06 7:00	XD	2.3536	104.9932	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/17/06 8:00	XD	2.3238	104.9836	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/17/06 9:00	XD	2.3872	105.004	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/17/06 10:00	XD	2.4439	105.0222	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/17/06 11:00	XD	2.5566	105.0584	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/17/06 12:00	XD	2.6796	105.0979	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/17/06 13:00	XD	2.7861	105.1321	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/17/06 14:00	XD	2.9158	105.1737	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/17/06 15:00	XD	3.0259	105.2091	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/17/06 16:00	XD	3.1055	105.2346	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/17/06 17:00	XD	3.1859	105.2605	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/17/06 18:00	XD	3.2396	105.2777	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/17/06 19:00	XD	3.2693	105.2872	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/17/06 20:00	XD	3.3461	105.3119	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/17/06 21:00	XD	3.3834	105.3239	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/17/06 22:00	XD	3.4073	105.3316	7.75	3.6983	1.0535	107.7872

Table D-39. Columbia River Water Elevations

WELL_NAME	Date	DataType	XD	Elevation	RefDTW	RefXD	XDSCale	TOC
300-River Gauge	2/17/06 23:00	XD	3.4307	105.3391	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/18/06 0:00	XD	3.4272	105.3379	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/18/06 1:00	XD	3.4337	105.34	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/18/06 2:00	XD	3.4841	105.3562	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/18/06 3:00	XD	3.4542	105.3466	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/18/06 4:00	XD	3.4115	105.3329	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/18/06 5:00	XD	3.3086	105.2999	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/18/06 6:00	XD	3.2081	105.2676	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/18/06 7:00	XD	3.1417	105.2463	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/18/06 8:00	XD	3.1881	105.2612	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/18/06 9:00	XD	3.3277	105.306	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/18/06 10:00	XD	3.5274	105.3701	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/18/06 11:00	XD	3.7057	105.4274	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/18/06 12:00	XD	3.8118	105.4614	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/18/06 13:00	XD	3.8312	105.4677	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/18/06 14:00	XD	3.8374	105.4697	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/18/06 15:00	XD	3.8473	105.4728	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/18/06 16:00	XD	3.8204	105.4642	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/18/06 17:00	XD	3.7839	105.4525	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/18/06 18:00	XD	3.8314	105.4677	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/18/06 19:00	XD	3.8659	105.4788	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/18/06 20:00	XD	3.8995	105.4896	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/18/06 21:00	XD	3.9599	105.509	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/18/06 22:00	XD	4.0004	105.522	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/18/06 23:00	XD	4.1007	105.5542	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/19/06 0:00	XD	4.2009	105.5864	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/19/06 1:00	XD	4.3209	105.6249	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/19/06 2:00	XD	4.3943	105.6485	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/19/06 3:00	XD	4.4444	105.6646	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/19/06 4:00	XD	4.4145	105.655	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/19/06 5:00	XD	4.3938	105.6483	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/19/06 6:00	XD	4.2404	105.5991	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/19/06 7:00	XD	4.0838	105.5488	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/19/06 8:00	XD	3.9337	105.5006	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/19/06 9:00	XD	3.8273	105.4664	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/19/06 10:00	XD	3.7661	105.4468	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/19/06 11:00	XD	3.7378	105.4377	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/19/06 12:00	XD	3.6677	105.4152	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/19/06 13:00	XD	3.6569	105.4117	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/19/06 14:00	XD	3.5973	105.3926	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/19/06 15:00	XD	3.5872	105.3893	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/19/06 16:00	XD	3.5904	105.3904	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/19/06 17:00	XD	3.577	105.386	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/19/06 18:00	XD	3.5775	105.3862	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/19/06 19:00	XD	3.5446	105.3756	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/19/06 20:00	XD	3.5647	105.3821	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/19/06 21:00	XD	3.5459	105.3761	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/19/06 22:00	XD	3.6058	105.3953	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/19/06 23:00	XD	3.6125	105.3974	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/20/06 0:00	XD	3.5794	105.3868	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/20/06 1:00	XD	3.613	105.3976	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/20/06 2:00	XD	3.6362	105.4051	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/20/06 3:00	XD	3.6495	105.4093	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/20/06 4:00	XD	3.586	105.3889	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/20/06 5:00	XD	3.5595	105.3804	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/20/06 6:00	XD	3.5429	105.3751	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/20/06 7:00	XD	3.4697	105.3516	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/20/06 8:00	XD	3.3993	105.329	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/20/06 9:00	XD	3.346	105.3119	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/20/06 10:00	XD	3.3116	105.3008	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/20/06 11:00	XD	3.3009	105.2974	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/20/06 12:00	XD	3.2772	105.2898	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/20/06 13:00	XD	3.2566	105.2832	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/20/06 14:00	XD	3.2665	105.2863	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/20/06 15:00	XD	3.246	105.2798	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/20/06 16:00	XD	3.2098	105.2681	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/20/06 17:00	XD	3.2099	105.2682	7.75	3.6983	1.0535	107.7872

Table D-39. Columbia River Water Elevations

WELL_NAME	Date	DataType	XD	Elevation	RefDTW	RefXD	XDSCale	TOC
300-River Gauge	2/20/06 18:00	XD	3.1934	105.2629	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/20/06 19:00	XD	3.1376	105.245	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/20/06 20:00	XD	3.1308	105.2428	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/20/06 21:00	XD	3.1213	105.2397	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/20/06 22:00	XD	3.0782	105.2259	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/20/06 23:00	XD	3.058	105.2194	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/21/06 0:00	XD	3.1048	105.2344	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/21/06 1:00	XD	3.0777	105.2257	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/21/06 2:00	XD	3.0112	105.2044	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/21/06 3:00	XD	2.9382	105.1809	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/21/06 4:00	XD	2.8651	105.1575	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/21/06 5:00	XD	2.6982	105.1039	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/21/06 6:00	XD	2.5314	105.0503	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/21/06 7:00	XD	2.3983	105.0076	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/21/06 8:00	XD	2.3286	104.9852	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/21/06 9:00	XD	2.3449	104.9904	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/21/06 10:00	XD	2.4178	105.0138	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/21/06 11:00	XD	2.5705	105.0629	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/21/06 12:00	XD	2.7561	105.1225	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/21/06 13:00	XD	2.9824	105.1951	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/21/06 14:00	XD	3.1783	105.258	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/21/06 15:00	XD	3.3345	105.3082	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/21/06 16:00	XD	3.4508	105.3455	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/21/06 17:00	XD	3.5508	105.3776	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/21/06 18:00	XD	3.6313	105.4035	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/21/06 19:00	XD	3.6957	105.4242	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/21/06 20:00	XD	3.7526	105.4424	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/21/06 21:00	XD	3.7698	105.448	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/21/06 22:00	XD	3.8137	105.4621	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/21/06 23:00	XD	3.837	105.4695	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/22/06 0:00	XD	3.7837	105.4524	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/22/06 1:00	XD	3.8037	105.4588	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/22/06 2:00	XD	3.7372	105.4375	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/22/06 3:00	XD	3.5938	105.3914	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/22/06 4:00	XD	3.4804	105.355	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/22/06 5:00	XD	3.3572	105.3155	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/22/06 6:00	XD	3.2241	105.2727	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/22/06 7:00	XD	3.1012	105.2333	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/22/06 8:00	XD	2.9647	105.1894	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/22/06 9:00	XD	2.7644	105.1251	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/22/06 10:00	XD	2.557	105.0585	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/22/06 11:00	XD	2.41	105.0113	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/22/06 12:00	XD	2.2964	104.9748	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/22/06 13:00	XD	2.2629	104.9641	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/22/06 14:00	XD	2.2888	104.9724	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/22/06 15:00	XD	2.3153	104.9809	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/22/06 16:00	XD	2.3686	104.998	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/22/06 17:00	XD	2.3784	105.0012	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/22/06 18:00	XD	2.3724	104.9992	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/22/06 19:00	XD	2.2968	104.975	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/22/06 20:00	XD	2.257	104.9622	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/22/06 21:00	XD	2.184	104.9387	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/22/06 22:00	XD	2.1277	104.9207	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/22/06 23:00	XD	2.1443	104.926	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/23/06 0:00	XD	2.2308	104.9538	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/23/06 1:00	XD	2.331	104.986	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/23/06 2:00	XD	2.441	105.0213	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/23/06 3:00	XD	2.5712	105.0631	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/23/06 4:00	XD	2.6711	105.0952	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/23/06 5:00	XD	2.7245	105.1123	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/23/06 6:00	XD	2.7677	105.1262	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/23/06 7:00	XD	2.8309	105.1465	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/23/06 8:00	XD	2.8802	105.1623	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/23/06 9:00	XD	2.9002	105.1687	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/23/06 10:00	XD	2.9361	105.1803	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/23/06 11:00	XD	2.9823	105.1951	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/23/06 12:00	XD	3.0051	105.2024	7.75	3.6983	1.0535	107.7872

Table D-39. Columbia River Water Elevations

WELL_NAME	Date	DataType	XD	Elevation	RefDTW	RefXD	XDSCale	TOC
300-River Gauge	2/23/06 13:00	XD	2.9982	105.2002	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/23/06 14:00	XD	3.1407	105.246	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/23/06 15:00	XD	3.1869	105.2608	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/23/06 16:00	XD	3.2901	105.2939	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/23/06 17:00	XD	3.3104	105.3004	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/23/06 18:00	XD	3.3345	105.3082	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/23/06 19:00	XD	3.3012	105.2975	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/23/06 20:00	XD	3.2687	105.2871	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/23/06 21:00	XD	3.2165	105.2703	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/23/06 22:00	XD	3.2503	105.2811	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/23/06 23:00	XD	3.2676	105.2867	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/24/06 0:00	XD	3.3075	105.2995	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/24/06 1:00	XD	3.3713	105.32	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/24/06 2:00	XD	3.4439	105.3433	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/24/06 3:00	XD	3.464	105.3498	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/24/06 4:00	XD	3.5142	105.3659	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/24/06 5:00	XD	3.5511	105.3777	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/24/06 6:00	XD	3.5981	105.3928	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/24/06 7:00	XD	3.6547	105.411	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/24/06 8:00	XD	3.7619	105.4454	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/24/06 9:00	XD	3.8379	105.4698	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/24/06 10:00	XD	3.8933	105.4876	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/24/06 11:00	XD	4.0131	105.5261	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/24/06 12:00	XD	4.0652	105.5428	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/24/06 13:00	XD	4.1218	105.561	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/24/06 13:46	Manual		105.553016				107.7872
300-River Gauge	2/24/06 14:00	XD	4.1607	105.5735	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/24/06 15:00	XD	4.1607	105.5735	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/24/06 16:00	XD	4.144	105.5681	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/24/06 17:00	XD	3.9987	105.5215	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/24/06 18:00	XD	3.8258	105.4659	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/24/06 19:00	XD	3.6505	105.4097	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/24/06 20:00	XD	3.5337	105.3721	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/24/06 21:00	XD	3.4548	105.3468	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/24/06 22:00	XD	3.4372	105.3412	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/24/06 23:00	XD	3.4383	105.3415	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/25/06 0:00	XD	3.4389	105.3417	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/25/06 1:00	XD	3.4025	105.33	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/25/06 2:00	XD	3.3365	105.3088	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/25/06 3:00	XD	3.2597	105.2842	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/25/06 4:00	XD	3.1862	105.2606	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/25/06 5:00	XD	3.0996	105.2328	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/25/06 6:00	XD	2.9733	105.1922	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/25/06 7:00	XD	2.8734	105.1601	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/25/06 8:00	XD	2.76	105.1237	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/25/06 9:00	XD	2.6927	105.1021	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/25/06 10:00	XD	2.6519	105.089	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/25/06 11:00	XD	2.6416	105.0857	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/25/06 12:00	XD	2.6746	105.0963	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/25/06 13:00	XD	2.6813	105.0984	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/25/06 14:00	XD	2.7046	105.1059	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/25/06 15:00	XD	2.7145	105.1091	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/25/06 16:00	XD	2.7477	105.1198	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/25/06 17:00	XD	2.7843	105.1315	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/25/06 18:00	XD	2.8044	105.138	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/25/06 19:00	XD	2.8179	105.1423	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/25/06 20:00	XD	2.8379	105.1487	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/25/06 21:00	XD	2.811	105.1401	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/25/06 22:00	XD	2.8378	105.1487	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/25/06 23:00	XD	2.871	105.1593	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/26/06 0:00	XD	2.8745	105.1605	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/26/06 1:00	XD	2.878	105.1616	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/26/06 2:00	XD	2.9014	105.1691	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/26/06 3:00	XD	2.8717	105.1596	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/26/06 4:00	XD	2.8149	105.1413	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/26/06 5:00	XD	2.7414	105.1177	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/26/06 6:00	XD	2.6847	105.0995	7.75	3.6983	1.0535	107.7872

Table D-39. Columbia River Water Elevations

WELL_NAME	Date	DataType	XD	Elevation	RefDTW	RefXD	XDSCale	TOC
300-River Gauge	2/26/06 7:00	XD	2.5848	105.0674	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/26/06 8:00	XD	2.4749	105.0322	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/26/06 9:00	XD	2.3883	105.0044	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/26/06 10:00	XD	2.3053	104.9777	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/26/06 11:00	XD	2.2214	104.9508	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/26/06 12:00	XD	2.135	104.923	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/26/06 13:00	XD	2.0883	104.908	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/26/06 14:00	XD	2.0649	104.9005	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/26/06 15:00	XD	2.0415	104.893	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/26/06 16:00	XD	1.9514	104.8641	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/26/06 17:00	XD	1.8781	104.8405	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/26/06 18:00	XD	1.8483	104.831	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/26/06 19:00	XD	1.8185	104.8214	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/26/06 20:00	XD	1.752	104.8	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/26/06 21:00	XD	1.752	104.8	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/26/06 22:00	XD	1.7388	104.7958	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/26/06 23:00	XD	1.8285	104.8246	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/27/06 0:00	XD	1.8685	104.8374	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/27/06 1:00	XD	1.9118	104.8513	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/27/06 2:00	XD	1.9552	104.8653	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/27/06 3:00	XD	2.0251	104.8877	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/27/06 4:00	XD	2.055	104.8973	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/27/06 5:00	XD	2.0916	104.9091	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/27/06 6:00	XD	2.1183	104.9177	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/27/06 7:00	XD	2.1181	104.9176	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/27/06 8:00	XD	2.0683	104.9016	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/27/06 9:00	XD	2.0249	104.8877	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/27/06 10:00	XD	2.045	104.8941	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/27/06 11:00	XD	2.0051	104.8813	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/27/06 12:00	XD	1.9516	104.8641	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/27/06 13:00	XD	1.9909	104.8767	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/27/06 14:00	XD	2.0109	104.8832	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/27/06 15:00	XD	1.9638	104.868	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/27/06 16:00	XD	1.9638	104.868	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/27/06 17:00	XD	1.9406	104.8606	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/27/06 18:00	XD	1.9071	104.8498	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/27/06 19:00	XD	1.8473	104.8306	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/27/06 20:00	XD	1.8044	104.8169	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/27/06 21:00	XD	1.7415	104.7967	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/27/06 22:00	XD	1.6649	104.7721	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/27/06 23:00	XD	1.615	104.756	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/28/06 0:00	XD	1.5518	104.7357	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/28/06 1:00	XD	1.5286	104.7283	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/28/06 2:00	XD	1.5287	104.7283	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/28/06 3:00	XD	1.5054	104.7208	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/28/06 4:00	XD	1.4421	104.7005	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/28/06 5:00	XD	1.3955	104.6856	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/28/06 6:00	XD	1.3722	104.6781	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/28/06 7:00	XD	1.3555	104.6727	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/28/06 8:00	XD	1.4587	104.7058	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/28/06 9:00	XD	1.5681	104.741	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/28/06 10:00	XD	1.6675	104.7729	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/28/06 11:00	XD	1.8341	104.8264	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/28/06 12:00	XD	2.0041	104.881	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/28/06 13:00	XD	2.1277	104.9207	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/28/06 14:00	XD	2.2576	104.9624	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/28/06 15:00	XD	2.2971	104.9751	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/28/06 16:00	XD	2.257	104.9622	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/28/06 17:00	XD	2.2868	104.9718	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/28/06 18:00	XD	2.3035	104.9771	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/28/06 19:00	XD	2.2842	104.9709	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/28/06 20:00	XD	2.3208	104.9827	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/28/06 21:00	XD	2.3509	104.9923	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/28/06 22:00	XD	2.3781	105.0011	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/28/06 23:00	XD	2.4083	105.0108	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/1/06 0:00	XD	2.4613	105.0278	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/1/06 1:00	XD	2.5514	105.0567	7.75	3.6983	1.0535	107.7872

Table D-39. Columbia River Water Elevations

WELL_NAME	Date	DataType	XD	Elevation	RefDTW	RefXD	XDSCale	TOC
300-River Gauge	3/1/06 2:00	XD	2.6947	105.1027	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/1/06 3:00	XD	2.8112	105.1401	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/1/06 4:00	XD	2.9577	105.1872	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/1/06 5:00	XD	3.0477	105.2161	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/1/06 6:00	XD	3.1114	105.2365	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/1/06 7:00	XD	3.1442	105.2471	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/1/06 8:00	XD	3.1544	105.2504	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/1/06 9:00	XD	3.194	105.2631	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/1/06 10:00	XD	3.2874	105.2931	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/1/06 11:00	XD	3.3297	105.3066	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/1/06 12:00	XD	3.276	105.2894	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/1/06 13:00	XD	3.2785	105.2902	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/1/06 14:00	XD	3.2313	105.275	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/1/06 15:00	XD	3.1869	105.2608	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/1/06 16:00	XD	3.167	105.2544	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/1/06 17:00	XD	3.0703	105.2233	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/1/06 18:00	XD	3.0017	105.2013	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/1/06 19:00	XD	2.9256	105.1769	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/1/06 20:00	XD	2.8164	105.1418	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/1/06 21:00	XD	2.7271	105.1131	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/1/06 22:00	XD	2.677	105.0971	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/1/06 23:00	XD	2.6312	105.0823	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/2/06 0:00	XD	2.5814	105.0664	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/2/06 1:00	XD	2.5579	105.0588	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/2/06 2:00	XD	2.5245	105.0481	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/2/06 3:00	XD	2.4746	105.0321	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/2/06 4:00	XD	2.4214	105.015	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/2/06 5:00	XD	2.3715	104.999	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/2/06 6:00	XD	2.3083	104.9787	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/2/06 7:00	XD	2.1783	104.9369	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/2/06 8:00	XD	2.0951	104.9102	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/2/06 9:00	XD	1.9817	104.8738	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/2/06 10:00	XD	1.8317	104.8256	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/2/06 11:00	XD	1.7445	104.7976	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/2/06 12:00	XD	1.6043	104.7526	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/2/06 13:00	XD	1.5142	104.7237	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/2/06 14:00	XD	1.3907	104.684	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/2/06 15:00	XD	1.3573	104.6733	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/2/06 16:00	XD	1.3407	104.668	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/2/06 17:00	XD	1.2709	104.6455	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/2/06 18:00	XD	1.2446	104.6371	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/2/06 19:00	XD	1.2616	104.6426	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/2/06 20:00	XD	1.2718	104.6458	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/2/06 21:00	XD	1.2922	104.6524	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/2/06 22:00	XD	1.339	104.6674	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/2/06 23:00	XD	1.3591	104.6739	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/3/06 0:00	XD	1.3923	104.6845	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/3/06 1:00	XD	1.5358	104.7306	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/3/06 2:00	XD	1.6158	104.7563	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/3/06 3:00	XD	1.6591	104.7702	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/3/06 4:00	XD	1.7257	104.7916	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/3/06 5:00	XD	1.7258	104.7916	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/3/06 6:00	XD	1.6925	104.7809	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/3/06 7:00	XD	1.6392	104.7638	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/3/06 8:00	XD	1.7324	104.7937	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/3/06 9:00	XD	1.8554	104.8332	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/3/06 10:00	XD	1.9551	104.8652	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/3/06 11:00	XD	2.0443	104.8939	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/3/06 12:00	XD	2.1174	104.9174	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/3/06 13:00	XD	2.1635	104.9322	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/3/06 14:00	XD	2.2299	104.9535	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/3/06 15:00	XD	2.2231	104.9513	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/3/06 16:00	XD	2.1965	104.9428	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/3/06 17:00	XD	2.1501	104.9279	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/3/06 18:00	XD	2.097	104.9108	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/3/06 19:00	XD	2.0342	104.8906	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/3/06 20:00	XD	1.9879	104.8758	7.75	3.6983	1.0535	107.7872

Table D-39. Columbia River Water Elevations

WELL_NAME	Date	DataType	XD	Elevation	RefDTW	RefXD	XDSCale	TOC
300-River Gauge	3/3/06 21:00	XD	1.9615	104.8673	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/3/06 22:00	XD	1.9085	104.8503	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/3/06 23:00	XD	1.9018	104.8481	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/4/06 0:00	XD	1.8386	104.8278	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/4/06 1:00	XD	1.8886	104.8439	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/4/06 2:00	XD	2.0051	104.8813	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/4/06 3:00	XD	2.0218	104.8867	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/4/06 4:00	XD	2.0584	104.8984	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/4/06 5:00	XD	2.1284	104.9209	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/4/06 6:00	XD	2.1718	104.9348	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/4/06 7:00	XD	2.2386	104.9563	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/4/06 8:00	XD	2.2852	104.9712	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/4/06 9:00	XD	2.358	104.9946	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/4/06 10:00	XD	2.4304	105.0179	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/4/06 11:00	XD	2.5063	105.0422	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/4/06 12:00	XD	2.5757	105.0645	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/4/06 13:00	XD	2.6347	105.0835	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/4/06 14:00	XD	2.7112	105.108	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/4/06 15:00	XD	2.7744	105.1283	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/4/06 16:00	XD	2.8277	105.1454	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/4/06 17:00	XD	2.8682	105.1584	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/4/06 18:00	XD	2.8953	105.1672	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/4/06 19:00	XD	2.9359	105.1802	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/4/06 20:00	XD	2.9629	105.1889	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/4/06 21:00	XD	2.9635	105.1891	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/4/06 22:00	XD	2.9633	105.189	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/4/06 23:00	XD	2.9703	105.1912	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/5/06 0:00	XD	2.9041	105.17	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/5/06 1:00	XD	2.911	105.1722	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/5/06 2:00	XD	2.8909	105.1657	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/5/06 3:00	XD	2.8144	105.1412	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/5/06 4:00	XD	2.7445	105.1187	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/5/06 5:00	XD	2.675	105.0964	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/5/06 6:00	XD	2.5549	105.0578	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/5/06 7:00	XD	2.4049	105.0097	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/5/06 8:00	XD	2.2787	104.9692	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/5/06 9:00	XD	2.1383	104.9241	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/5/06 10:00	XD	2.0551	104.8974	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/5/06 11:00	XD	2.0517	104.8963	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/5/06 12:00	XD	2.0582	104.8984	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/5/06 13:00	XD	2.0743	104.9035	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/5/06 14:00	XD	2.0908	104.9088	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/5/06 15:00	XD	2.1176	104.9174	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/5/06 16:00	XD	2.2041	104.9452	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/5/06 17:00	XD	2.2638	104.9644	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/5/06 18:00	XD	2.3606	104.9955	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/5/06 19:00	XD	2.434	105.019	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/5/06 20:00	XD	2.5639	105.0607	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/5/06 21:00	XD	2.6638	105.0928	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/5/06 22:00	XD	2.6709	105.0951	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/5/06 23:00	XD	2.6878	105.1005	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/6/06 0:00	XD	2.6746	105.0963	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/6/06 1:00	XD	2.6779	105.0973	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/6/06 2:00	XD	2.6614	105.092	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/6/06 3:00	XD	2.6247	105.0803	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/6/06 4:00	XD	2.5846	105.0674	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/6/06 5:00	XD	2.5544	105.0577	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/6/06 6:00	XD	2.5678	105.062	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/6/06 7:00	XD	2.5646	105.061	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/6/06 8:00	XD	2.6013	105.0727	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/6/06 9:00	XD	2.631	105.0823	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/6/06 10:00	XD	2.5846	105.0674	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/6/06 11:00	XD	2.5642	105.0608	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/6/06 12:00	XD	2.5471	105.0553	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/6/06 13:00	XD	2.5706	105.0629	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/6/06 14:00	XD	2.6098	105.0755	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/6/06 15:00	XD	2.5862	105.0679	7.75	3.6983	1.0535	107.7872

Table D-39. Columbia River Water Elevations

WELL_NAME	Date	DataType	XD	Elevation	RefDTW	RefXD	XDSCale	TOC
300-River Gauge	3/6/06 16:00	XD	2.6026	105.0732	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/6/06 17:00	XD	2.599	105.072	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/6/06 18:00	XD	2.5462	105.0551	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/6/06 19:00	XD	2.4997	105.0401	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/6/06 20:00	XD	2.4436	105.0221	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/6/06 21:00	XD	2.4041	105.0094	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/6/06 22:00	XD	2.4074	105.0105	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/6/06 23:00	XD	2.4379	105.0203	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/7/06 0:00	XD	2.4378	105.0202	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/7/06 1:00	XD	2.421	105.0149	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/7/06 2:00	XD	2.438	105.0203	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/7/06 3:00	XD	2.4347	105.0192	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/7/06 4:00	XD	2.3347	104.9871	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/7/06 5:00	XD	2.2716	104.9669	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/7/06 6:00	XD	2.1916	104.9412	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/7/06 7:00	XD	2.2249	104.9519	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/7/06 8:00	XD	2.3282	104.9851	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/7/06 9:00	XD	2.3944	105.0063	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/7/06 10:00	XD	2.4736	105.0317	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/7/06 11:00	XD	2.6527	105.0893	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/7/06 12:00	XD	2.7786	105.1297	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/7/06 13:00	XD	2.8579	105.1551	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/7/06 14:00	XD	2.9476	105.1839	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/7/06 15:00	XD	2.9774	105.1935	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/7/06 16:00	XD	2.9773	105.1935	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/7/06 17:00	XD	2.9973	105.1999	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/7/06 18:00	XD	3.0079	105.2033	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/7/06 19:00	XD	2.9024	105.1694	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/7/06 20:00	XD	2.8464	105.1514	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/7/06 21:00	XD	2.8069	105.1388	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/7/06 22:00	XD	2.8505	105.1528	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/7/06 23:00	XD	2.8976	105.1679	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/8/06 0:00	XD	2.9312	105.1787	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/8/06 1:00	XD	2.951	105.185	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/8/06 2:00	XD	3.0149	105.2056	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/8/06 3:00	XD	3.0142	105.2053	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/8/06 4:00	XD	2.9381	105.1809	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/8/06 5:00	XD	2.9585	105.1874	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/8/06 6:00	XD	2.9985	105.2003	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/8/06 7:00	XD	3.0218	105.2078	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/8/06 8:00	XD	2.9914	105.198	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/8/06 9:00	XD	3.0608	105.2203	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/8/06 10:00	XD	3.1076	105.2353	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/8/06 11:00	XD	3.0769	105.2255	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/8/06 12:00	XD	3.1199	105.2393	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/8/06 13:00	XD	3.1797	105.2585	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/8/06 14:00	XD	3.2063	105.267	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/8/06 15:00	XD	3.2537	105.2822	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/8/06 16:00	XD	3.3703	105.3197	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/8/06 17:00	XD	3.3933	105.3271	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/8/06 18:00	XD	3.456	105.3472	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/8/06 19:00	XD	3.4627	105.3493	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/8/06 20:00	XD	3.4097	105.3323	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/8/06 21:00	XD	3.323	105.3045	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/8/06 22:00	XD	3.4529	105.3462	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/8/06 23:00	XD	3.397	105.3283	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/9/06 0:00	XD	3.3174	105.3027	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/9/06 1:00	XD	3.1641	105.2535	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/9/06 2:00	XD	3.0108	105.2042	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/9/06 3:00	XD	2.8546	105.1541	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/9/06 4:00	XD	2.7252	105.1125	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/9/06 5:00	XD	2.5584	105.059	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/9/06 6:00	XD	2.3848	105.0032	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/9/06 7:00	XD	2.185	104.9391	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/9/06 8:00	XD	2.0285	104.8888	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/9/06 9:00	XD	1.832	104.8257	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/9/06 10:00	XD	1.7253	104.7915	7.75	3.6983	1.0535	107.7872

Table D-39. Columbia River Water Elevations

WELL_NAME	Date	DataType	XD	Elevation	RefDTW	RefXD	XDSCale	TOC
300-River Gauge	3/9/06 11:00	XD	1.5818	104.7454	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/9/06 12:00	XD	1.5516	104.7357	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/9/06 13:00	XD	1.4482	104.7025	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/9/06 14:00	XD	1.4181	104.6928	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/9/06 15:00	XD	1.4248	104.695	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/9/06 16:00	XD	1.4416	104.7004	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/9/06 17:00	XD	1.445	104.7015	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/9/06 18:00	XD	1.4618	104.7068	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/9/06 19:00	XD	1.4783	104.7121	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/9/06 20:00	XD	1.5255	104.7273	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/9/06 21:00	XD	1.5954	104.7497	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/9/06 22:00	XD	1.7289	104.7926	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/9/06 23:00	XD	1.9155	104.8525	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/10/06 0:00	XD	2.1651	104.9327	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/10/06 1:00	XD	2.4418	105.0215	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/10/06 2:00	XD	2.7218	105.1114	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/10/06 3:00	XD	2.9386	105.1811	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/10/06 4:00	XD	3.0652	105.2217	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/10/06 5:00	XD	3.1582	105.2516	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/10/06 6:00	XD	3.1655	105.2539	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/10/06 7:00	XD	3.1455	105.2475	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/10/06 8:00	XD	3.0249	105.2088	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/10/06 9:00	XD	2.8941	105.1668	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/10/06 10:00	XD	2.8172	105.1421	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/10/06 11:00	XD	2.7337	105.1153	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/10/06 12:00	XD	2.71	105.1077	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/10/06 13:00	XD	2.6796	105.0979	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/10/06 14:00	XD	2.6761	105.0968	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/10/06 15:00	XD	2.6364	105.084	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/10/06 16:00	XD	2.5796	105.0658	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/10/06 17:00	XD	2.523	105.0476	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/10/06 18:00	XD	2.4638	105.0286	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/10/06 19:00	XD	2.4075	105.0105	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/10/06 20:00	XD	2.3414	104.9893	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/10/06 21:00	XD	2.3315	104.9861	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/10/06 22:00	XD	2.3349	104.9872	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/10/06 23:00	XD	2.345	104.9904	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/11/06 0:00	XD	2.4048	105.0096	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/11/06 1:00	XD	2.5219	105.0472	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/11/06 2:00	XD	2.6254	105.0805	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/11/06 3:00	XD	2.7684	105.1264	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/11/06 4:00	XD	2.919	105.1748	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/11/06 5:00	XD	2.9792	105.1941	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/11/06 6:00	XD	2.9725	105.1919	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/11/06 7:00	XD	2.8893	105.1652	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/11/06 8:00	XD	2.7586	105.1233	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/11/06 9:00	XD	2.6147	105.077	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/11/06 10:00	XD	2.4212	105.0149	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/11/06 11:00	XD	2.2716	104.9669	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/11/06 12:00	XD	2.1443	104.926	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/11/06 13:00	XD	2.0643	104.9003	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/11/06 14:00	XD	2.0004	104.8798	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/11/06 15:00	XD	1.9671	104.8691	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/11/06 16:00	XD	2.007	104.8819	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/11/06 17:00	XD	2.0138	104.8841	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/11/06 18:00	XD	2.0406	104.8927	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/11/06 19:00	XD	2.101	104.9121	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/11/06 20:00	XD	2.1044	104.9132	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/11/06 21:00	XD	2.1212	104.9186	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/11/06 22:00	XD	2.1582	104.9305	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/11/06 23:00	XD	2.1816	104.938	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/12/06 0:00	XD	2.195	104.9423	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/12/06 1:00	XD	2.2117	104.9476	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/12/06 2:00	XD	2.1653	104.9327	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/12/06 3:00	XD	2.1317	104.922	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/12/06 4:00	XD	2.1023	104.9125	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/12/06 5:00	XD	2.0257	104.8879	7.75	3.6983	1.0535	107.7872

Table D-39. Columbia River Water Elevations

WELL_NAME	Date	DataType	XD	Elevation	RefDTW	RefXD	XDSCale	TOC
300-River Gauge	3/12/06 6:00	XD	1.9357	104.859	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/12/06 7:00	XD	1.8192	104.8216	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/12/06 8:00	XD	1.7058	104.7852	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/12/06 9:00	XD	1.6155	104.7562	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/12/06 10:00	XD	1.5553	104.7369	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/12/06 11:00	XD	1.5055	104.7209	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/12/06 12:00	XD	1.4784	104.7122	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/12/06 13:00	XD	1.4083	104.6897	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/12/06 14:00	XD	1.328	104.6639	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/12/06 15:00	XD	1.2683	104.6447	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/12/06 16:00	XD	1.2249	104.6308	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/12/06 17:00	XD	1.1982	104.6222	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/12/06 18:00	XD	1.1454	104.6052	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/12/06 19:00	XD	1.0988	104.5903	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/12/06 20:00	XD	1.0725	104.5818	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/12/06 21:00	XD	1.0359	104.5701	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/12/06 22:00	XD	0.9995	104.5584	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/12/06 23:00	XD	1.0125	104.5626	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/13/06 0:00	XD	0.9794	104.5519	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/13/06 1:00	XD	0.9728	104.5498	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/13/06 2:00	XD	0.9562	104.5445	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/13/06 3:00	XD	0.9162	104.5316	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/13/06 4:00	XD	0.8396	104.507	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/13/06 5:00	XD	0.7863	104.4899	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/13/06 6:00	XD	0.6997	104.4621	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/13/06 7:00	XD	0.6164	104.4354	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/13/06 8:00	XD	0.443	104.3797	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/13/06 9:00	XD	0.3464	104.3487	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/13/06 10:00	XD	0.2597	104.3208	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/13/06 11:00	XD	0.2064	104.3037	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/13/06 12:00	XD	0.1231	104.277	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/13/06 13:00	XD	0.0732	104.261	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/13/06 14:00	XD	0.0865	104.2652	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/13/06 15:00	XD	0.1065	104.2716	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/13/06 16:00	XD	0.1464	104.2845	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/13/06 17:00	XD	0.1564	104.2877	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/13/06 18:00	XD	0.1897	104.2984	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/13/06 19:00	XD	0.1465	104.2845	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/13/06 20:00	XD	0.1498	104.2856	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/13/06 21:00	XD	0.2198	104.308	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/13/06 22:00	XD	0.2298	104.3112	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/13/06 23:00	XD	0.3363	104.3454	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/14/06 0:00	XD	0.4729	104.3893	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/14/06 1:00	XD	0.5661	104.4192	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/14/06 2:00	XD	0.6993	104.462	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/14/06 3:00	XD	0.8125	104.4984	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/14/06 4:00	XD	0.8358	104.5058	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/14/06 5:00	XD	0.8493	104.5102	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/14/06 6:00	XD	0.9126	104.5305	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/14/06 7:00	XD	0.8593	104.5134	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/14/06 8:00	XD	0.7694	104.4845	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/14/06 9:00	XD	0.6928	104.4599	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/14/06 10:00	XD	0.6528	104.4471	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/14/06 11:00	XD	0.7025	104.463	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/14/06 12:00	XD	0.7788	104.4875	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/14/06 13:00	XD	0.7588	104.4811	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/14/06 14:00	XD	0.8253	104.5024	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/14/06 15:00	XD	0.8321	104.5046	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/14/06 16:00	XD	0.8818	104.5206	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/14/06 17:00	XD	0.9285	104.5356	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/14/06 18:00	XD	1.065	104.5794	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/14/06 19:00	XD	1.2683	104.6447	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/14/06 20:00	XD	1.4517	104.7036	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/14/06 21:00	XD	1.615	104.756	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/14/06 22:00	XD	1.712	104.7872	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/14/06 23:00	XD	1.7187	104.7893	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/15/06 0:00	XD	1.7354	104.7947	7.75	3.6983	1.0535	107.7872

Table D-39. Columbia River Water Elevations

WELL_NAME	Date	DataType	XD	Elevation	RefDTW	RefXD	XDSCale	TOC
300-River Gauge	3/15/06 1:00	XD	1.772	104.8065	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/15/06 2:00	XD	1.7856	104.8108	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/15/06 3:00	XD	1.7553	104.8011	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/15/06 4:00	XD	1.7454	104.7979	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/15/06 5:00	XD	1.7255	104.7915	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/15/06 6:00	XD	1.719	104.7894	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/15/06 7:00	XD	1.7791	104.8087	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/15/06 8:00	XD	1.8086	104.8182	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/15/06 9:00	XD	1.8749	104.8395	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/15/06 10:00	XD	1.9712	104.8704	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/15/06 11:00	XD	1.9905	104.8766	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/15/06 12:00	XD	2.0335	104.8904	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/15/06 13:00	XD	2.1563	104.9299	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/15/06 14:00	XD	2.1997	104.9438	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/15/06 15:00	XD	2.3054	104.9777	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/15/06 16:00	XD	2.3985	105.0076	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/15/06 17:00	XD	2.4455	105.0227	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/15/06 18:00	XD	2.4925	105.0378	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/15/06 19:00	XD	2.5263	105.0487	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/15/06 20:00	XD	2.6137	105.0767	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/15/06 21:00	XD	2.7304	105.1142	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/15/06 22:00	XD	2.8037	105.1377	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/15/06 23:00	XD	2.8505	105.1528	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/16/06 0:00	XD	2.9176	105.1743	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/16/06 1:00	XD	2.9509	105.185	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/16/06 2:00	XD	2.9444	105.1829	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/16/06 3:00	XD	2.8278	105.1455	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/16/06 4:00	XD	2.7444	105.1187	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/16/06 5:00	XD	2.6778	105.0973	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/16/06 6:00	XD	2.558	105.0588	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/16/06 7:00	XD	2.4415	105.0214	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/16/06 8:00	XD	2.3182	104.9818	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/16/06 9:00	XD	2.238	104.9561	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/16/06 10:00	XD	2.2083	104.9466	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/16/06 11:00	XD	2.1916	104.9412	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/16/06 12:00	XD	2.1809	104.9378	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/16/06 13:00	XD	2.15	104.9278	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/16/06 14:00	XD	2.213	104.9481	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/16/06 15:00	XD	2.1427	104.9255	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/16/06 16:00	XD	2.0363	104.8913	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/16/06 17:00	XD	1.9269	104.8562	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/16/06 18:00	XD	1.8105	104.8188	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/16/06 19:00	XD	1.6978	104.7826	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/16/06 20:00	XD	1.6649	104.7721	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/16/06 21:00	XD	1.6249	104.7592	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/16/06 22:00	XD	1.6016	104.7517	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/16/06 23:00	XD	1.5418	104.7325	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/17/06 0:00	XD	1.5019	104.7197	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/17/06 1:00	XD	1.3289	104.6642	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/17/06 2:00	XD	1.2024	104.6235	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/17/06 3:00	XD	1.0991	104.5904	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/17/06 4:00	XD	0.9459	104.5412	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/17/06 5:00	XD	0.7994	104.4941	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/17/06 6:00	XD	0.6895	104.4588	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/17/06 7:00	XD	0.5563	104.4161	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/17/06 8:00	XD	0.4063	104.3679	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/17/06 9:00	XD	0.2631	104.3219	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/17/06 10:00	XD	0.2198	104.308	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/17/06 11:00	XD	0.1998	104.3016	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/17/06 12:00	XD	0.1864	104.2973	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/17/06 13:00	XD	0.2596	104.3208	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/17/06 14:00	XD	0.2329	104.3122	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/17/06 15:00	XD	0.193	104.2994	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/17/06 16:00	XD	0.1796	104.2951	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/17/06 17:00	XD	0.1597	104.2887	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/17/06 18:00	XD	0.1564	104.2877	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/17/06 19:00	XD	0.233	104.3123	7.75	3.6983	1.0535	107.7872

Table D-39. Columbia River Water Elevations

WELL_NAME	Date	DataType	XD	Elevation	RefDTW	RefXD	XDSCale	TOC
300-River Gauge	3/17/06 20:00	XD	0.283	104.3283	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/17/06 21:00	XD	0.2864	104.3294	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/17/06 22:00	XD	0.3464	104.3487	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/17/06 23:00	XD	0.4264	104.3744	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/18/06 0:00	XD	0.4596	104.385	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/18/06 1:00	XD	0.5529	104.415	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/18/06 2:00	XD	0.6796	104.4557	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/18/06 3:00	XD	0.7729	104.4856	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/18/06 4:00	XD	0.8527	104.5113	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/18/06 5:00	XD	0.9293	104.5358	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/18/06 6:00	XD	1.0192	104.5647	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/18/06 7:00	XD	1.1059	104.5926	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/18/06 8:00	XD	1.1958	104.6214	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/18/06 9:00	XD	1.2854	104.6502	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/18/06 10:00	XD	1.3148	104.6596	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/18/06 11:00	XD	1.2781	104.6479	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/18/06 12:00	XD	1.1913	104.62	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/18/06 13:00	XD	1.1847	104.6179	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/18/06 14:00	XD	1.1943	104.6209	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/18/06 15:00	XD	1.2244	104.6306	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/18/06 16:00	XD	1.2746	104.6467	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/18/06 17:00	XD	1.3078	104.6574	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/18/06 18:00	XD	1.3246	104.6628	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/18/06 19:00	XD	1.3647	104.6757	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/18/06 20:00	XD	1.395	104.6854	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/18/06 21:00	XD	1.4052	104.6887	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/18/06 22:00	XD	1.3817	104.6811	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/18/06 23:00	XD	1.4188	104.693	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/19/06 0:00	XD	1.4089	104.6899	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/19/06 1:00	XD	1.399	104.6867	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/19/06 2:00	XD	1.3989	104.6866	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/19/06 3:00	XD	1.3126	104.6589	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/19/06 4:00	XD	1.2391	104.6353	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/19/06 5:00	XD	1.1927	104.6204	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/19/06 6:00	XD	1.0861	104.5862	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/19/06 7:00	XD	1.0062	104.5605	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/19/06 8:00	XD	0.9661	104.5477	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/19/06 9:00	XD	0.9393	104.5391	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/19/06 10:00	XD	0.9223	104.5336	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/19/06 11:00	XD	0.8657	104.5154	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/19/06 12:00	XD	0.8491	104.5101	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/19/06 13:00	XD	0.8389	104.5068	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/19/06 14:00	XD	0.7988	104.494	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/19/06 15:00	XD	0.7721	104.4854	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/19/06 16:00	XD	0.7455	104.4768	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/19/06 17:00	XD	0.659	104.449	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/19/06 18:00	XD	0.5925	104.4277	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/19/06 19:00	XD	0.5592	104.417	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/19/06 20:00	XD	0.4995	104.3978	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/19/06 21:00	XD	0.4528	104.3829	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/19/06 22:00	XD	0.4096	104.369	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/19/06 23:00	XD	0.3397	104.3465	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/20/06 0:00	XD	0.3063	104.3358	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/20/06 1:00	XD	0.3063	104.3358	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/20/06 2:00	XD	0.2597	104.3209	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/20/06 3:00	XD	0.2198	104.308	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/20/06 4:00	XD	0.1865	104.2973	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/20/06 5:00	XD	0.1532	104.2866	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/20/06 6:00	XD	0.1532	104.2866	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/20/06 7:00	XD	0.1565	104.2877	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/20/06 8:00	XD	0.1731	104.293	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/20/06 9:00	XD	0.1498	104.2856	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/20/06 10:00	XD	0.0999	104.2695	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/20/06 11:00	XD	0.0766	104.262	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/20/06 12:00	XD	0.02	104.2439	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/20/06 13:00	XD	0.0499	104.2535	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/20/06 13:37	Manual		104.245424				107.7872

Table D-39. Columbia River Water Elevations

WELL_NAME	Date	DataType	XD	Elevation	RefDTW	RefXD	XDSCale	TOC
300-River Gauge	3/20/06 14:00	XD	0.0832	104.2642	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/20/06 15:00	XD	0.0932	104.2674	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/20/06 16:00	XD	0.163	104.2898	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/20/06 17:00	XD	0.1796	104.2951	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/20/06 18:00	XD	0.2962	104.3326	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/20/06 19:00	XD	0.4161	104.371	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/20/06 20:00	XD	0.6192	104.4363	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/20/06 21:00	XD	0.8491	104.5101	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/20/06 22:00	XD	1.0622	104.5785	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/20/06 23:00	XD	1.2953	104.6534	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/21/06 0:00	XD	1.5084	104.7218	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/21/06 1:00	XD	1.7515	104.7999	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/21/06 2:00	XD	1.9648	104.8684	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/21/06 3:00	XD	2.0517	104.8963	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/21/06 4:00	XD	2.0784	104.9048	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/21/06 5:00	XD	2.0717	104.9027	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/21/06 6:00	XD	2.0417	104.8931	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/21/06 7:00	XD	2.0421	104.8932	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/21/06 8:00	XD	2.0883	104.908	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/21/06 9:00	XD	2.1841	104.9388	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/21/06 10:00	XD	2.3232	104.9834	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/21/06 11:00	XD	2.4426	105.0218	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/21/06 12:00	XD	2.6213	105.0792	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/21/06 13:00	XD	2.7744	105.1283	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/21/06 14:00	XD	2.8776	105.1615	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/21/06 15:00	XD	3.0439	105.2149	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/21/06 16:00	XD	3.1337	105.2437	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/21/06 17:00	XD	3.2136	105.2694	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/21/06 18:00	XD	3.2502	105.2811	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/21/06 19:00	XD	3.308	105.2997	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/21/06 20:00	XD	3.3813	105.3232	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/21/06 21:00	XD	3.4452	105.3437	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/21/06 22:00	XD	3.4858	105.3568	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/21/06 23:00	XD	3.5229	105.3687	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/22/06 0:00	XD	3.5492	105.3771	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/22/06 1:00	XD	3.5524	105.3782	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/22/06 2:00	XD	3.5625	105.3814	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/22/06 3:00	XD	3.5392	105.3739	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/22/06 4:00	XD	3.4959	105.36	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/22/06 5:00	XD	3.4162	105.3344	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/22/06 6:00	XD	3.3196	105.3034	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/22/06 7:00	XD	3.1832	105.2596	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/22/06 8:00	XD	2.9901	105.1976	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/22/06 9:00	XD	2.8097	105.1397	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/22/06 10:00	XD	2.629	105.0816	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/22/06 11:00	XD	2.4484	105.0236	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/22/06 12:00	XD	2.2517	104.9605	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/22/06 13:00	XD	2.1022	104.9125	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/22/06 14:00	XD	1.9993	104.8794	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/22/06 15:00	XD	1.9093	104.8505	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/22/06 16:00	XD	1.7995	104.8153	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/22/06 17:00	XD	1.7333	104.794	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/22/06 18:00	XD	1.6833	104.778	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/22/06 19:00	XD	1.6103	104.7545	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/22/06 20:00	XD	1.5741	104.7429	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/22/06 21:00	XD	1.5177	104.7248	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/22/06 22:00	XD	1.4443	104.7012	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/22/06 23:00	XD	1.3946	104.6853	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/23/06 0:00	XD	1.345	104.6693	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/23/06 1:00	XD	1.232	104.6331	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/23/06 2:00	XD	1.1389	104.6032	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/23/06 3:00	XD	1.0591	104.5775	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/23/06 4:00	XD	0.9226	104.5337	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/23/06 5:00	XD	0.7727	104.4856	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/23/06 6:00	XD	0.6129	104.4342	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/23/06 7:00	XD	0.423	104.3733	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/23/06 8:00	XD	0.2165	104.307	7.75	3.6983	1.0535	107.7872

Table D-39. Columbia River Water Elevations

WELL_NAME	Date	DataType	XD	Elevation	RefDTW	RefXD	XDSCale	TOC
300-River Gauge	3/23/06 9:00	XD	0.1132	104.2738	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/23/06 10:00	XD	0.02	104.2439	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/23/06 11:00	XD	-0.0266		7.75	3.6983	1.0535	107.7872
300-River Gauge	3/23/06 12:00	XD	0.02	104.2439	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/23/06 13:00	XD	0.0333	104.2481	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/23/06 14:00	XD	0.0699	104.2599	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/23/06 15:00	XD	0.0998	104.2695	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/23/06 16:00	XD	0.1164	104.2748	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/23/06 17:00	XD	0.0932	104.2674	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/23/06 18:00	XD	0.1431	104.2834	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/23/06 19:00	XD	0.163	104.2898	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/23/06 20:00	XD	0.1797	104.2951	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/23/06 21:00	XD	0.2196	104.308	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/23/06 22:00	XD	0.2663	104.3229	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/23/06 23:00	XD	0.3494	104.3497	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/24/06 0:00	XD	0.3961	104.3646	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/24/06 1:00	XD	0.5093	104.401	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/24/06 2:00	XD	0.7223	104.4694	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/24/06 3:00	XD	0.8122	104.4983	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/24/06 4:00	XD	0.8753	104.5185	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/24/06 5:00	XD	0.9748	104.5505	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/24/06 6:00	XD	1.0747	104.5825	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/24/06 7:00	XD	1.0517	104.5752	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/24/06 8:00	XD	1.1015	104.5911	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/24/06 9:00	XD	1.2243	104.6306	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/24/06 10:00	XD	1.171	104.6135	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/24/06 11:00	XD	1.2708	104.6455	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/24/06 12:00	XD	1.4039	104.6883	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/24/06 13:00	XD	1.5037	104.7203	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/24/06 14:00	XD	1.5866	104.7469	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/24/06 15:00	XD	1.7063	104.7854	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/24/06 16:00	XD	1.7995	104.8153	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/24/06 17:00	XD	1.8893	104.8441	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/24/06 18:00	XD	1.9826	104.8741	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/24/06 19:00	XD	1.9428	104.8613	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/24/06 20:00	XD	1.9228	104.8549	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/24/06 21:00	XD	1.9268	104.8562	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/24/06 22:00	XD	1.9434	104.8615	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/24/06 23:00	XD	1.9636	104.868	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/25/06 0:00	XD	1.9873	104.8756	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/25/06 1:00	XD	1.9971	104.8787	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/25/06 2:00	XD	2.1338	104.9226	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/25/06 3:00	XD	2.1439	104.9259	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/25/06 4:00	XD	2.1242	104.9195	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/25/06 5:00	XD	2.1276	104.9206	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/25/06 6:00	XD	2.1144	104.9164	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/25/06 7:00	XD	2.0445	104.894	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/25/06 8:00	XD	1.9945	104.8779	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/25/06 9:00	XD	1.9378	104.8597	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/25/06 10:00	XD	1.8747	104.8394	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/25/06 11:00	XD	1.7747	104.8073	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/25/06 12:00	XD	1.688	104.7795	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/25/06 13:00	XD	1.6515	104.7678	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/25/06 14:00	XD	1.6316	104.7614	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/25/06 15:00	XD	1.6181	104.757	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/25/06 16:00	XD	1.6311	104.7612	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/25/06 17:00	XD	1.6576	104.7697	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/25/06 18:00	XD	1.6942	104.7815	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/25/06 19:00	XD	1.7343	104.7943	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/25/06 20:00	XD	1.7113	104.787	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/25/06 21:00	XD	1.7148	104.7881	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/25/06 22:00	XD	1.8312	104.8255	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/25/06 23:00	XD	1.9512	104.864	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/26/06 0:00	XD	2.1209	104.9185	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/26/06 1:00	XD	2.3307	104.9859	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/26/06 2:00	XD	2.5241	105.048	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/26/06 3:00	XD	2.6112	105.0759	7.75	3.6983	1.0535	107.7872

Table D-39. Columbia River Water Elevations

WELL_NAME	Date	DataType	XD	Elevation	RefDTW	RefXD	XDSCale	TOC
300-River Gauge	3/26/06 4:00	XD	2.6579	105.0909	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/26/06 5:00	XD	2.6779	105.0973	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/26/06 6:00	XD	2.7013	105.1049	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/26/06 7:00	XD	2.6415	105.0857	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/26/06 8:00	XD	2.5746	105.0642	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/26/06 9:00	XD	2.5502	105.0563	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/26/06 10:00	XD	2.5766	105.0648	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/26/06 11:00	XD	2.5663	105.0615	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/26/06 12:00	XD	2.6324	105.0827	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/26/06 13:00	XD	2.6589	105.0912	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/26/06 14:00	XD	2.6482	105.0878	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/26/06 15:00	XD	2.688	105.1006	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/26/06 16:00	XD	2.6913	105.1016	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/26/06 17:00	XD	2.6446	105.0866	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/26/06 18:00	XD	2.6421	105.0858	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/26/06 19:00	XD	2.6624	105.0924	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/26/06 20:00	XD	2.6598	105.0915	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/26/06 21:00	XD	2.6238	105.08	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/26/06 22:00	XD	2.6171	105.0778	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/26/06 23:00	XD	2.5876	105.0683	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/27/06 0:00	XD	2.5912	105.0695	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/27/06 1:00	XD	2.6912	105.1016	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/27/06 2:00	XD	2.8178	105.1423	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/27/06 3:00	XD	2.8445	105.1508	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/27/06 4:00	XD	2.9579	105.1873	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/27/06 5:00	XD	2.9808	105.1946	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/27/06 6:00	XD	3.0077	105.2032	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/27/06 7:00	XD	3.0077	105.2032	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/27/06 8:00	XD	2.9247	105.1766	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/27/06 9:00	XD	2.8744	105.1604	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/27/06 10:00	XD	2.8633	105.1569	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/27/06 11:00	XD	2.8564	105.1547	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/27/06 12:00	XD	2.8092	105.1395	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/27/06 13:00	XD	2.7491	105.1202	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/27/06 14:00	XD	2.679	105.0977	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/27/06 15:00	XD	2.6313	105.0824	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/27/06 16:00	XD	2.5815	105.0664	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/27/06 17:00	XD	2.5482	105.0557	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/27/06 18:00	XD	2.4816	105.0343	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/27/06 19:00	XD	2.4361	105.0197	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/27/06 20:00	XD	2.4329	105.0187	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/27/06 21:00	XD	2.3932	105.0059	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/27/06 22:00	XD	2.3334	104.9867	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/27/06 23:00	XD	2.3204	104.9825	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/28/06 0:00	XD	2.367	104.9975	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/28/06 1:00	XD	2.4501	105.0242	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/28/06 2:00	XD	2.5866	105.068	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/28/06 3:00	XD	2.6266	105.0809	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/28/06 4:00	XD	2.6834	105.0991	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/28/06 5:00	XD	2.6637	105.0928	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/28/06 6:00	XD	2.5239	105.0479	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/28/06 7:00	XD	2.4874	105.0362	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/28/06 8:00	XD	2.3374	104.988	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/28/06 9:00	XD	2.1839	104.9387	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/28/06 10:00	XD	2.1333	104.9225	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/28/06 11:00	XD	2.093	104.9095	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/28/06 12:00	XD	1.976	104.872	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/28/06 13:00	XD	1.8896	104.8442	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/28/06 14:00	XD	1.7997	104.8153	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/28/06 15:00	XD	1.7366	104.7951	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/28/06 16:00	XD	1.6534	104.7684	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/28/06 17:00	XD	1.5901	104.748	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/28/06 18:00	XD	1.5669	104.7406	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/28/06 19:00	XD	1.5605	104.7385	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/28/06 20:00	XD	1.5776	104.744	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/28/06 21:00	XD	1.5644	104.7398	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/28/06 22:00	XD	1.5777	104.7441	7.75	3.6983	1.0535	107.7872

Table D-39. Columbia River Water Elevations

WELL_NAME	Date	DataType	XD	Elevation	RefDTW	RefXD	XDSCale	TOC
300-River Gauge	3/28/06 23:00	XD	1.6378	104.7634	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/29/06 0:00	XD	1.7113	104.787	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/29/06 1:00	XD	1.8513	104.8319	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/29/06 2:00	XD	2.0012	104.88	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/29/06 3:00	XD	2.0843	104.9067	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/29/06 4:00	XD	2.1577	104.9303	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/29/06 5:00	XD	2.2707	104.9666	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/29/06 6:00	XD	2.3376	104.9881	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/29/06 7:00	XD	2.3209	104.9827	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/29/06 8:00	XD	2.3006	104.9762	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/29/06 9:00	XD	2.2709	104.9667	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/29/06 10:00	XD	2.2304	104.9536	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/29/06 11:00	XD	2.2132	104.9481	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/29/06 12:00	XD	2.2026	104.9447	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/29/06 13:00	XD	2.189	104.9404	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/29/06 14:00	XD	2.1557	104.9297	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/29/06 15:00	XD	2.1155	104.9168	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/29/06 16:00	XD	2.0921	104.9092	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/29/06 17:00	XD	2.0522	104.8964	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/29/06 18:00	XD	1.9694	104.8698	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/29/06 19:00	XD	1.8197	104.8218	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/29/06 20:00	XD	1.7466	104.7983	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/29/06 21:00	XD	1.6872	104.7792	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/29/06 22:00	XD	1.6607	104.7707	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/29/06 23:00	XD	1.6508	104.7675	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/30/06 0:00	XD	1.6776	104.7761	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/30/06 1:00	XD	1.8145	104.8201	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/30/06 2:00	XD	1.9378	104.8597	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/30/06 3:00	XD	2.0611	104.8993	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/30/06 4:00	XD	2.181	104.9378	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/30/06 5:00	XD	2.2709	104.9667	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/30/06 6:00	XD	2.3247	104.9839	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/30/06 7:00	XD	2.438	105.0203	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/30/06 8:00	XD	2.507	105.0425	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/30/06 9:00	XD	2.513	105.0444	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/30/06 10:00	XD	2.5059	105.0421	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/30/06 11:00	XD	2.5284	105.0493	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/30/06 12:00	XD	2.5383	105.0525	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/30/06 13:00	XD	2.5446	105.0545	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/30/06 14:00	XD	2.5514	105.0567	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/30/06 15:00	XD	2.5547	105.0578	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/30/06 16:00	XD	2.5615	105.06	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/30/06 17:00	XD	2.5749	105.0643	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/30/06 18:00	XD	2.5881	105.0685	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/30/06 19:00	XD	2.6181	105.0781	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/30/06 20:00	XD	2.6356	105.0838	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/30/06 21:00	XD	2.6459	105.0871	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/30/06 22:00	XD	2.6756	105.0966	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/30/06 23:00	XD	2.7725	105.1277	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/31/06 0:00	XD	2.8496	105.1525	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/31/06 1:00	XD	2.8732	105.1601	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/31/06 2:00	XD	2.9434	105.1826	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/31/06 3:00	XD	2.9234	105.1762	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/31/06 4:00	XD	2.8768	105.1612	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/31/06 5:00	XD	2.8171	105.142	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/31/06 6:00	XD	2.747	105.1195	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/31/06 7:00	XD	2.6535	105.0895	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/31/06 8:00	XD	2.557	105.0585	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/31/06 9:00	XD	2.5156	105.0452	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/31/06 10:00	XD	2.5116	105.0439	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/31/06 11:00	XD	2.4483	105.0236	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/31/06 12:00	XD	2.3751	105.0001	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/31/06 13:00	XD	2.3483	104.9915	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/31/06 14:00	XD	2.4113	105.0117	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/31/06 15:00	XD	2.4515	105.0246	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/31/06 16:00	XD	2.4877	105.0363	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/31/06 17:00	XD	2.4944	105.0384	7.75	3.6983	1.0535	107.7872

Table D-39. Columbia River Water Elevations

WELL_NAME	Date	DataType	XD	Elevation	RefDTW	RefXD	XDSCale	TOC
300-River Gauge	3/31/06 18:00	XD	2.4914	105.0375	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/31/06 19:00	XD	2.4518	105.0247	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/31/06 20:00	XD	2.4359	105.0196	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/31/06 21:00	XD	2.3795	105.0015	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/31/06 22:00	XD	2.4066	105.0102	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/31/06 23:00	XD	2.4897	105.0369	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/1/06 0:00	XD	2.4899	105.037	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/1/06 1:00	XD	2.4807	105.034	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/1/06 2:00	XD	2.5239	105.0479	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/1/06 3:00	XD	2.5145	105.0449	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/1/06 4:00	XD	2.4847	105.0353	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/1/06 5:00	XD	2.4381	105.0203	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/1/06 6:00	XD	2.398	105.0075	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/1/06 7:00	XD	2.3845	105.0031	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/1/06 8:00	XD	2.3877	105.0042	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/1/06 9:00	XD	2.4606	105.0276	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/1/06 10:00	XD	2.4938	105.0382	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/1/06 11:00	XD	2.5004	105.0403	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/1/06 12:00	XD	2.5236	105.0478	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/1/06 13:00	XD	2.5337	105.051	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/1/06 14:00	XD	2.5872	105.0682	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/1/06 15:00	XD	2.6095	105.0754	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/1/06 16:00	XD	2.6355	105.0837	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/1/06 17:00	XD	2.6619	105.0922	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/1/06 18:00	XD	2.6887	105.1008	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/1/06 19:00	XD	2.7125	105.1085	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/1/06 20:00	XD	2.7562	105.1225	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/1/06 21:00	XD	2.7804	105.1303	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/1/06 22:00	XD	2.8302	105.1462	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/1/06 23:00	XD	2.8573	105.1549	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/2/06 0:00	XD	2.8311	105.1465	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/2/06 1:00	XD	2.8378	105.1487	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/2/06 3:00	XD	2.8312	105.1466	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/2/06 3:00	XD	2.8111	105.1401	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/2/06 4:00	XD	2.7712	105.1273	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/2/06 5:00	XD	2.7512	105.1209	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/2/06 6:00	XD	2.7179	105.1102	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/2/06 7:00	XD	2.7079	105.107	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/2/06 8:00	XD	2.7046	105.1059	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/2/06 9:00	XD	2.7245	105.1123	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/2/06 10:00	XD	2.7139	105.1089	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/2/06 11:00	XD	2.7303	105.1142	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/2/06 12:00	XD	2.743	105.1182	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/2/06 13:00	XD	2.7856	105.1319	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/2/06 14:00	XD	2.7989	105.1362	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/2/06 15:00	XD	2.8344	105.1476	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/2/06 16:00	XD	2.8742	105.1604	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/2/06 17:00	XD	2.9175	105.1743	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/2/06 18:00	XD	2.9545	105.1862	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/2/06 19:00	XD	2.9817	105.1949	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/2/06 20:00	XD	3.0287	105.21	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/2/06 21:00	XD	3.0588	105.2197	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/2/06 22:00	XD	3.0787	105.226	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/2/06 23:00	XD	3.0822	105.2272	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/3/06 0:00	XD	3.096	105.2316	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/3/06 1:00	XD	3.0967	105.2318	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/3/06 2:00	XD	3.0866	105.2286	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/3/06 3:00	XD	3.0735	105.2244	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/3/06 4:00	XD	3.0932	105.2307	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/3/06 5:00	XD	3.1134	105.2372	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/3/06 6:00	XD	3.1101	105.2361	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/3/06 7:00	XD	3.1365	105.2446	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/3/06 8:00	XD	3.266	105.2862	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/3/06 9:00	XD	3.2996	105.297	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/3/06 10:00	XD	3.2153	105.2699	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/3/06 11:00	XD	3.2516	105.2816	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/3/06 12:00	XD	3.2845	105.2921	7.75	3.6983	1.0535	107.7872

Table D-39. Columbia River Water Elevations

WELL_NAME	Date	DataType	XD	Elevation	RefDTW	RefXD	XDSCale	TOC
300-River Gauge	4/3/06 13:00	XD	3.3035	105.2982	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/3/06 14:00	XD	3.3866	105.3249	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/3/06 15:00	XD	3.4862	105.3569	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/3/06 16:00	XD	3.5474	105.3765	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/3/06 17:00	XD	3.641	105.4066	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/3/06 18:00	XD	3.7212	105.4324	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/3/06 19:00	XD	3.7383	105.4378	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/3/06 20:00	XD	3.745	105.44	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/3/06 21:00	XD	3.7386	105.4379	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/3/06 22:00	XD	3.6791	105.4188	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/3/06 23:00	XD	3.6728	105.4168	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/4/06 0:00	XD	3.719	105.4316	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/4/06 1:00	XD	3.7428	105.4393	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/4/06 2:00	XD	3.7627	105.4457	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/4/06 3:00	XD	3.7525	105.4424	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/4/06 4:00	XD	3.7494	105.4414	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/4/06 5:00	XD	3.6598	105.4126	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/4/06 6:00	XD	3.5634	105.3817	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/4/06 7:00	XD	3.477	105.3539	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/4/06 8:00	XD	3.3969	105.3282	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/4/06 9:00	XD	3.3696	105.3195	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/4/06 10:00	XD	3.3694	105.3194	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/4/06 11:00	XD	3.4017	105.3298	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/4/06 12:00	XD	3.4849	105.3565	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/4/06 13:00	XD	3.5745	105.3852	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/4/06 14:00	XD	3.6839	105.4204	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/4/06 15:00	XD	3.8069	105.4599	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/4/06 16:00	XD	3.9007	105.49	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/4/06 17:00	XD	3.9634	105.5101	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/4/06 18:00	XD	4.0403	105.5348	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/4/06 19:00	XD	4.0841	105.5489	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/4/06 20:00	XD	4.1115	105.5577	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/4/06 21:00	XD	4.1489	105.5697	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/4/06 22:00	XD	4.1889	105.5825	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/4/06 23:00	XD	4.2454	105.6007	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/5/06 0:00	XD	4.3085	105.6209	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/5/06 1:00	XD	4.3786	105.6434	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/5/06 2:00	XD	4.4418	105.6637	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/5/06 3:00	XD	4.5352	105.6937	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/5/06 4:00	XD	4.5681	105.7043	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/5/06 5:00	XD	4.6149	105.7193	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/5/06 6:00	XD	4.5549	105.7001	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/5/06 7:00	XD	4.5213	105.6893	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/5/06 8:00	XD	4.5316	105.6926	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/5/06 9:00	XD	4.4978	105.6817	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/5/06 10:00	XD	4.5035	105.6836	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/5/06 11:00	XD	4.5135	105.6868	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/5/06 12:00	XD	4.4623	105.6703	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/5/06 13:00	XD	4.4188	105.6564	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/5/06 14:00	XD	4.4178	105.656	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/5/06 15:00	XD	4.4381	105.6626	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/5/06 16:00	XD	4.4389	105.6628	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/5/06 17:00	XD	4.4594	105.6694	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/5/06 18:00	XD	4.4925	105.68	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/5/06 19:00	XD	4.4666	105.6717	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/5/06 20:00	XD	4.4133	105.6546	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/5/06 21:00	XD	4.3599	105.6374	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/5/06 22:00	XD	4.2737	105.6098	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/5/06 23:00	XD	4.1538	105.5713	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/6/06 0:00	XD	4.1206	105.5606	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/6/06 1:00	XD	4.1478	105.5693	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/6/06 2:00	XD	4.1686	105.576	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/6/06 3:00	XD	4.1091	105.5569	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/6/06 4:00	XD	4.0786	105.5471	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/6/06 5:00	XD	4.0158	105.527	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/6/06 6:00	XD	3.9326	105.5002	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/6/06 7:00	XD	3.9225	105.497	7.75	3.6983	1.0535	107.7872

Table D-39. Columbia River Water Elevations

WELL_NAME	Date	DataType	XD	Elevation	RefDTW	RefXD	XDSCale	TOC
300-River Gauge	4/6/06 8:00	XD	3.9221	105.4969	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/6/06 9:00	XD	3.9342	105.5007	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/6/06 10:00	XD	3.9266	105.4983	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/6/06 11:00	XD	3.9459	105.5045	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/6/06 12:00	XD	4.005	105.5235	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/6/06 13:00	XD	4.0452	105.5364	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/6/06 14:00	XD	4.0821	105.5482	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/6/06 15:00	XD	4.0915	105.5513	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/6/06 16:00	XD	4.1476	105.5693	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/6/06 17:00	XD	4.1646	105.5747	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/6/06 18:00	XD	4.1445	105.5683	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/6/06 19:00	XD	4.1684	105.576	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/6/06 20:00	XD	4.1661	105.5752	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/6/06 21:00	XD	4.2308	105.596	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/6/06 22:00	XD	4.2606	105.6056	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/6/06 23:00	XD	4.2914	105.6154	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/7/06 0:00	XD	4.3585	105.637	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/7/06 1:00	XD	4.4717	105.6733	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/7/06 2:00	XD	4.5229	105.6898	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/7/06 3:00	XD	4.5931	105.7123	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/7/06 4:00	XD	4.6265	105.7231	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/7/06 5:00	XD	4.5598	105.7016	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/7/06 6:00	XD	4.5301	105.6921	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/7/06 7:00	XD	4.4829	105.6769	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/7/06 8:00	XD	4.4531	105.6674	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/7/06 9:00	XD	4.438	105.6625	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/7/06 10:00	XD	4.425	105.6583	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/7/06 11:00	XD	4.4268	105.6589	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/7/06 12:00	XD	4.4336	105.6611	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/7/06 13:00	XD	4.4426	105.664	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/7/06 14:00	XD	4.4549	105.6679	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/7/06 15:00	XD	4.5142	105.687	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/7/06 16:00	XD	4.5842	105.7095	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/7/06 17:00	XD	4.664	105.7351	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/7/06 18:00	XD	4.7139	105.7511	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/7/06 19:00	XD	4.7405	105.7597	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/7/06 20:00	XD	4.7174	105.7522	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/7/06 21:00	XD	4.7083	105.7493	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/7/06 22:00	XD	4.7088	105.7495	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/7/06 23:00	XD	4.7058	105.7485	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/8/06 0:00	XD	4.7492	105.7625	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/8/06 1:00	XD	4.7857	105.7742	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/8/06 2:00	XD	4.8297	105.7883	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/8/06 3:00	XD	4.8031	105.7798	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/8/06 4:00	XD	4.7874	105.7747	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/8/06 5:00	XD	4.7016	105.7472	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/8/06 6:00	XD	4.5751	105.7065	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/8/06 7:00	XD	4.468	105.6722	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/8/06 8:00	XD	4.3711	105.641	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/8/06 9:00	XD	4.2805	105.6119	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/8/06 10:00	XD	4.2741	105.6099	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/8/06 11:00	XD	4.2371	105.598	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/8/06 12:00	XD	4.1905	105.583	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/8/06 13:00	XD	4.1278	105.5629	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/8/06 14:00	XD	3.971	105.5126	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/8/06 15:00	XD	3.9009	105.4901	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/8/06 16:00	XD	3.8007	105.4579	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/8/06 17:00	XD	3.7139	105.43	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/8/06 18:00	XD	3.6675	105.4151	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/8/06 19:00	XD	3.641	105.4066	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/8/06 20:00	XD	3.6747	105.4174	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/8/06 21:00	XD	3.7386	105.4379	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/8/06 22:00	XD	3.8423	105.4712	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/8/06 23:00	XD	3.9787	105.515	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/9/06 0:00	XD	4.0823	105.5483	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/9/06 1:00	XD	4.1465	105.5689	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/9/06 2:00	XD	4.1601	105.5733	7.75	3.6983	1.0535	107.7872

Table D-39. Columbia River Water Elevations

WELL_NAME	Date	DataType	XD	Elevation	RefDTW	RefXD	XDSCale	TOC
300-River Gauge	4/9/06 3:00	XD	4.1867	105.5818	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/9/06 4:00	XD	4.25	105.6022	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/9/06 5:00	XD	4.3467	105.6332	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/9/06 6:00	XD	4.47	105.6728	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/9/06 7:00	XD	4.6561	105.7326	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/9/06 8:00	XD	4.8877	105.8069	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/9/06 9:00	XD	5.1291	105.8844	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/9/06 10:00	XD	5.3673	105.9609	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/9/06 11:00	XD	5.5254	106.0117	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/9/06 12:00	XD	5.6787	106.0609	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/9/06 13:00	XD	5.8549	106.1175	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/9/06 14:00	XD	5.9545	106.1495	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/9/06 15:00	XD	5.9775	106.1569	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/9/06 16:00	XD	5.9575	106.1504	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/9/06 17:00	XD	5.9681	106.1538	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/9/06 18:00	XD	5.898	106.1313	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/9/06 19:00	XD	5.9103	106.1353	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/9/06 20:00	XD	5.8774	106.1247	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/9/06 21:00	XD	5.8814	106.126	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/9/06 22:00	XD	5.8785	106.1251	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/9/06 23:00	XD	5.8998	106.1319	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/10/06 0:00	XD	5.9069	106.1342	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/10/06 1:00	XD	5.9336	106.1428	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/10/06 2:00	XD	5.9338	106.1428	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/10/06 3:00	XD	5.887	106.1278	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/10/06 4:00	XD	5.8535	106.117	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/10/06 5:00	XD	5.7971	106.0989	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/10/06 6:00	XD	5.6939	106.0658	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/10/06 7:00	XD	5.5773	106.0284	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/10/06 8:00	XD	5.5009	106.0038	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/10/06 9:00	XD	5.4407	105.9845	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/10/06 10:00	XD	5.4275	105.9803	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/10/06 11:00	XD	5.4271	105.9801	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/10/06 12:00	XD	5.4753	105.9956	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/10/06 13:00	XD	5.5513	106.02	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/10/06 14:00	XD	5.6141	106.0402	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/10/06 15:00	XD	5.6345	106.0467	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/10/06 16:00	XD	5.6758	106.06	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/10/06 17:00	XD	5.6951	106.0662	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/10/06 18:00	XD	5.6828	106.0622	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/10/06 19:00	XD	5.6647	106.0564	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/10/06 20:00	XD	5.6053	106.0374	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/10/06 21:00	XD	5.5473	106.0187	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/10/06 22:00	XD	5.4575	105.9899	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/10/06 23:00	XD	5.3652	105.9603	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/11/06 0:00	XD	5.2659	105.9284	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/11/06 1:00	XD	5.1758	105.8994	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/11/06 2:00	XD	5.086	105.8706	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/11/06 3:00	XD	4.9661	105.8321	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/11/06 4:00	XD	4.8759	105.8031	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/11/06 5:00	XD	4.776	105.7711	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/11/06 6:00	XD	4.733	105.7572	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/11/06 7:00	XD	4.6593	105.7336	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/11/06 8:00	XD	4.6161	105.7197	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/11/06 9:00	XD	4.5649	105.7033	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/11/06 10:00	XD	4.5234	105.6899	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/11/06 11:00	XD	4.4628	105.6705	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/11/06 12:00	XD	4.4328	105.6609	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/11/06 13:00	XD	4.3712	105.6411	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/11/06 14:00	XD	4.3575	105.6367	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/11/06 15:00	XD	4.3745	105.6421	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/11/06 16:00	XD	4.4374	105.6623	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/11/06 17:00	XD	4.4705	105.673	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/11/06 18:00	XD	4.5077	105.6849	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/11/06 19:00	XD	4.5748	105.7065	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/11/06 20:00	XD	4.6262	105.723	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/11/06 21:00	XD	4.6199	105.7209	7.75	3.6983	1.0535	107.7872

Table D-39. Columbia River Water Elevations

WELL_NAME	Date	DataType	XD	Elevation	RefDTW	RefXD	XDSCale	TOC
300-River Gauge	4/11/06 22:00	XD	4.6241	105.7223	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/11/06 23:00	XD	4.5513	105.6989	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/12/06 0:00	XD	4.4984	105.6819	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/12/06 1:00	XD	4.3651	105.6391	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/12/06 2:00	XD	4.2382	105.5984	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/12/06 3:00	XD	4.1285	105.5631	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/12/06 4:00	XD	3.9787	105.515	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/12/06 5:00	XD	3.8454	105.4722	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/12/06 6:00	XD	3.7691	105.4477	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/12/06 7:00	XD	3.7891	105.4542	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/12/06 8:00	XD	3.8559	105.4756	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/12/06 9:00	XD	4.0043	105.5233	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/12/06 10:00	XD	4.1536	105.5712	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/12/06 11:00	XD	4.2782	105.6112	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/12/06 12:00	XD	4.4145	105.655	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/12/06 13:00	XD	4.5371	105.6943	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/12/06 14:00	XD	4.6501	105.7306	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/12/06 15:00	XD	4.7622	105.7666	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/12/06 16:00	XD	4.8352	105.7901	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/12/06 17:00	XD	4.9178	105.8166	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/12/06 18:00	XD	5.0024	105.8438	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/12/06 19:00	XD	5.102	105.8757	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/12/06 20:00	XD	5.1498	105.8911	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/12/06 21:00	XD	5.1929	105.9049	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/12/06 22:00	XD	5.1918	105.9046	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/12/06 23:00	XD	5.1918	105.9046	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/13/06 0:00	XD	5.1258	105.8834	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/13/06 1:00	XD	5.0736	105.8666	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/13/06 2:00	XD	4.9605	105.8303	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/13/06 3:00	XD	4.8281	105.7878	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/13/06 4:00	XD	4.6813	105.7406	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/13/06 5:00	XD	4.5382	105.6947	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/13/06 6:00	XD	4.448	105.6657	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/13/06 7:00	XD	4.3548	105.6358	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/13/06 8:00	XD	4.352	105.6349	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/13/06 9:00	XD	4.4336	105.6611	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/13/06 10:00	XD	4.5093	105.6854	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/13/06 11:00	XD	4.6581	105.7332	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/13/06 12:00	XD	4.7704	105.7693	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/13/06 13:00	XD	4.8403	105.7917	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/13/06 14:00	XD	4.8467	105.7938	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/13/06 15:00	XD	4.8501	105.7949	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/13/06 16:00	XD	4.7872	105.7747	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/13/06 17:00	XD	4.7171	105.7521	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/13/06 18:00	XD	4.6507	105.7308	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/13/06 19:00	XD	4.5411	105.6956	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/13/06 20:00	XD	4.5227	105.6897	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/13/06 21:00	XD	4.5561	105.7004	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/13/06 22:00	XD	4.6865	105.7423	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/13/06 23:00	XD	4.9993	105.8428	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/14/06 0:00	XD	5.3091	105.9422	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/14/06 1:00	XD	5.6014	106.0361	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/14/06 2:00	XD	5.8409	106.113	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/14/06 3:00	XD	5.9876	106.1601	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/14/06 4:00	XD	6.1079	106.1987	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/14/06 5:00	XD	6.1975	106.2275	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/14/06 6:00	XD	6.2408	106.2414	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/14/06 7:00	XD	6.3041	106.2617	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/14/06 8:00	XD	6.317	106.2659	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/14/06 9:00	XD	6.2892	106.257	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/14/06 10:00	XD	6.2785	106.2535	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/14/06 11:00	XD	6.2772	106.2531	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/14/06 12:00	XD	6.2508	106.2446	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/14/06 13:00	XD	6.2541	106.2457	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/14/06 14:00	XD	6.2802	106.2541	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/14/06 15:00	XD	6.2301	106.238	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/14/06 16:00	XD	6.1906	106.2253	7.75	3.6983	1.0535	107.7872

Table D-39. Columbia River Water Elevations

WELL_NAME	Date	DataType	XD	Elevation	RefDTW	RefXD	XDSCale	TOC
300-River Gauge	4/14/06 17:00	XD	6.1507	106.2125	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/14/06 18:00	XD	6.1111	106.1998	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/14/06 19:00	XD	6.0479	106.1795	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/14/06 20:00	XD	5.9901	106.1609	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/14/06 21:00	XD	5.964	106.1525	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/14/06 22:00	XD	5.9275	106.1408	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/14/06 23:00	XD	5.8814	106.126	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/15/06 0:00	XD	5.8526	106.1168	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/15/06 1:00	XD	5.8834	106.1267	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/15/06 2:00	XD	5.857	106.1182	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/15/06 3:00	XD	5.9268	106.1406	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/15/06 4:00	XD	6.0998	106.1961	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/15/06 5:00	XD	6.3095	106.2635	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/15/06 6:00	XD	6.4864	106.3203	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/15/06 7:00	XD	6.6662	106.378	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/15/06 8:00	XD	6.7696	106.4112	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/15/06 9:00	XD	6.8417	106.4344	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/15/06 10:00	XD	6.9155	106.4581	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/15/06 11:00	XD	6.9823	106.4795	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/15/06 12:00	XD	7.0511	106.5016	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/15/06 13:00	XD	7.0964	106.5162	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/15/06 14:00	XD	7.092	106.5147	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/15/06 15:00	XD	7.022	106.4923	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/15/06 16:00	XD	6.8828	106.4476	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/15/06 17:00	XD	6.8033	106.422	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/15/06 18:00	XD	6.7375	106.4009	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/15/06 19:00	XD	6.6513	106.3732	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/15/06 20:00	XD	6.6424	106.3704	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/15/06 21:00	XD	6.6197	106.3631	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/15/06 22:00	XD	6.583	106.3513	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/15/06 23:00	XD	6.5745	106.3486	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/16/06 0:00	XD	6.485	106.3198	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/16/06 1:00	XD	6.4214	106.2994	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/16/06 2:00	XD	6.3611	106.28	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/16/06 3:00	XD	6.368	106.2823	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/16/06 4:00	XD	6.3513	106.2769	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/16/06 5:00	XD	6.3211	106.2672	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/16/06 6:00	XD	6.2851	106.2556	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/16/06 7:00	XD	6.2717	106.2513	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/16/06 8:00	XD	6.2766	106.2529	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/16/06 9:00	XD	6.334	106.2713	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/16/06 10:00	XD	6.3696	106.2828	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/16/06 11:00	XD	6.4461	106.3073	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/16/06 12:00	XD	6.4761	106.317	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/16/06 13:00	XD	6.5472	106.3398	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/16/06 14:00	XD	6.5469	106.3397	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/16/06 15:00	XD	6.5237	106.3323	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/16/06 16:00	XD	6.5004	106.3248	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/16/06 17:00	XD	6.5165	106.3299	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/16/06 18:00	XD	6.4842	106.3196	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/16/06 19:00	XD	6.5297	106.3342	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/16/06 20:00	XD	6.5521	106.3414	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/16/06 21:00	XD	6.5658	106.3458	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/16/06 22:00	XD	6.547	106.3397	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/16/06 23:00	XD	6.5549	106.3423	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/17/06 0:00	XD	6.5349	106.3359	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/17/06 1:00	XD	6.4776	106.3175	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/17/06 2:00	XD	6.4748	106.3166	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/17/06 3:00	XD	6.4221	106.2996	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/17/06 4:00	XD	6.44	106.3054	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/17/06 5:00	XD	6.5089	106.3275	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/17/06 6:00	XD	6.7162	106.3941	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/17/06 7:00	XD	6.8577	106.4395	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/17/06 8:00	XD	6.9952	106.4837	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/17/06 9:00	XD	7.0702	106.5077	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/17/06 10:00	XD	7.075	106.5093	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/17/06 11:00	XD	7.0164	106.4905	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	4/17/06 12:00	XD	6.8834	106.4478	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/17/06 13:00	XD	6.6931	106.3867	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/17/06 14:00	XD	6.5465	106.3396	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/17/06 15:00	XD	6.417	106.298	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/17/06 16:00	XD	6.3074	106.2628	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/17/06 17:00	XD	6.2243	106.2361	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/17/06 18:00	XD	6.1407	106.2093	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/17/06 19:00	XD	6.1966	106.2272	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/17/06 20:00	XD	6.3901	106.2894	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/17/06 21:00	XD	6.6461	106.3716	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/17/06 22:00	XD	6.9428	106.4668	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/17/06 23:00	XD	7.1511	106.5337	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/18/06 0:00	XD	7.208	106.552	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/18/06 1:00	XD	7.2605	106.5688	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/18/06 2:00	XD	7.1707	106.54	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/18/06 3:00	XD	7.088	106.5135	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/18/06 4:00	XD	6.9482	106.4686	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/18/06 5:00	XD	6.7885	106.4173	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/18/06 6:00	XD	6.6916	106.3862	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/18/06 7:00	XD	6.638	106.369	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/18/06 8:00	XD	6.649	106.3725	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/18/06 9:00	XD	6.6835	106.3836	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/18/06 10:00	XD	6.6953	106.3874	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/18/06 11:00	XD	6.7002	106.3889	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/18/06 12:00	XD	6.667	106.3783	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/18/06 13:00	XD	6.6567	106.375	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/18/06 14:00	XD	6.5101	106.3279	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/18/06 15:00	XD	6.3902	106.2894	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/18/06 16:00	XD	6.2562	106.2464	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/18/06 17:00	XD	6.1265	106.2047	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/18/06 18:00	XD	5.9615	106.1517	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/18/06 19:00	XD	5.852	106.1166	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/18/06 20:00	XD	5.8243	106.1077	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/18/06 21:00	XD	5.8947	106.1303	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/18/06 22:00	XD	5.9391	106.1445	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/18/06 23:00	XD	6.0034	106.1652	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/19/06 0:00	XD	6.1005	106.1964	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/19/06 1:00	XD	6.2483	106.2438	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/19/06 2:00	XD	6.3617	106.2802	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/19/06 3:00	XD	6.4745	106.3165	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/19/06 4:00	XD	6.542	106.3381	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/19/06 5:00	XD	6.6164	106.362	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/19/06 6:00	XD	6.7152	106.3937	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/19/06 7:00	XD	6.8912	106.4503	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/19/06 8:00	XD	7.044	106.4993	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/19/06 9:00	XD	7.2853	106.5768	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/19/06 10:00	XD	7.4457	106.6283	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/19/06 11:00	XD	7.5908	106.6749	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/19/06 12:00	XD	7.6599	106.6971	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/19/06 13:00	XD	7.7443	106.7242	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/19/06 14:00	XD	7.7479	106.7254	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/19/06 15:00	XD	7.7407	106.723	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/19/06 16:00	XD	7.6833	106.7046	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/19/06 17:00	XD	7.6187	106.6839	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/19/06 18:00	XD	7.5268	106.6544	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/19/06 19:00	XD	7.4254	106.6218	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/19/06 20:00	XD	7.3588	106.6004	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/19/06 21:00	XD	7.2352	106.5607	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/19/06 22:00	XD	7.1098	106.5205	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/19/06 23:00	XD	6.9352	106.4644	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/20/06 0:00	XD	6.8259	106.4293	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/20/06 1:00	XD	6.756	106.4068	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/20/06 2:00	XD	6.6993	106.3886	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/20/06 3:00	XD	6.5476	106.3399	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/20/06 4:00	XD	6.4816	106.3187	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/20/06 5:00	XD	6.4119	106.2964	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/20/06 6:00	XD	6.338	106.2726	7.75	3.6983	1.0535	107.7872

Table D-39. Columbia River Water Elevations

WELL_NAME	Date	DataType	XD	Elevation	RefDTW	RefXD	XDSCale	TOC
300-River Gauge	4/20/06 7:00	XD	6.2806	106.2542	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/20/06 8:00	XD	6.2244	106.2361	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/20/06 9:00	XD	6.1898	106.225	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/20/06 10:00	XD	6.1543	106.2136	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/20/06 11:00	XD	6.1477	106.2115	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/20/06 12:00	XD	6.1475	106.2115	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/20/06 12:40	Manual		106.220528				107.7872
300-River Gauge	4/20/06 13:00	XD	6.2113	106.2319	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/20/06 14:00	XD	6.3001	106.2605	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/20/06 15:00	XD	6.3195	106.2667	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/20/06 16:00	XD	6.3447	106.2748	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/20/06 17:00	XD	6.3555	106.2782	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/20/06 18:00	XD	6.2915	106.2577	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/20/06 19:00	XD	6.2297	106.2378	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/20/06 20:00	XD	6.1477	106.2115	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/20/06 21:00	XD	6.0243	106.1719	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/20/06 22:00	XD	5.9448	106.1464	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/20/06 23:00	XD	5.8384	106.1122	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/21/06 0:00	XD	5.7754	106.092	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/21/06 1:00	XD	5.7304	106.0775	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/21/06 2:00	XD	5.6778	106.0606	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/21/06 3:00	XD	5.6351	106.0469	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/21/06 4:00	XD	5.5952	106.0341	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/21/06 5:00	XD	5.5686	106.0256	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/21/06 6:00	XD	5.5855	106.031	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/21/06 7:00	XD	5.5777	106.0285	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/21/06 8:00	XD	5.5779	106.0286	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/21/06 9:00	XD	5.6045	106.0371	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/21/06 10:00	XD	5.6178	106.0414	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/21/06 11:00	XD	5.674	106.0594	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/21/06 12:00	XD	5.7044	106.0692	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/21/06 13:00	XD	5.733	106.0784	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/21/06 14:00	XD	5.7551	106.0855	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/21/06 15:00	XD	5.8284	106.109	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/21/06 16:00	XD	5.7884	106.0961	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/21/06 17:00	XD	5.8217	106.1068	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/21/06 18:00	XD	5.7917	106.0972	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/21/06 19:00	XD	5.7791	106.0932	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/21/06 20:00	XD	5.7042	106.0691	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/21/06 21:00	XD	5.6351	106.0469	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/21/06 22:00	XD	5.5586	106.0224	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/21/06 23:00	XD	5.4632	105.9917	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/22/06 0:00	XD	5.4607	105.9909	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/22/06 1:00	XD	5.4443	105.9857	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/22/06 2:00	XD	5.4624	105.9915	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/22/06 3:00	XD	5.4858	105.999	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/22/06 4:00	XD	5.5059	106.0054	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/22/06 5:00	XD	5.5766	106.0281	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/22/06 6:00	XD	5.6493	106.0515	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/22/06 7:00	XD	5.7822	106.0942	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/22/06 8:00	XD	5.9372	106.1439	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/22/06 9:00	XD	6.1709	106.219	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/22/06 10:00	XD	6.2803	106.2541	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/22/06 11:00	XD	6.4363	106.3042	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/22/06 12:00	XD	6.5472	106.3398	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/22/06 13:00	XD	6.6333	106.3674	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/22/06 14:00	XD	6.7032	106.3899	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/22/06 15:00	XD	6.8296	106.4305	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/22/06 16:00	XD	6.846	106.4357	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/22/06 17:00	XD	6.849	106.4367	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/22/06 18:00	XD	6.893	106.4508	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/22/06 19:00	XD	6.9293	106.4625	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/22/06 20:00	XD	7.0117	106.489	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/22/06 21:00	XD	7.0695	106.5075	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/22/06 22:00	XD	7.1278	106.5262	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/22/06 23:00	XD	7.1491	106.5331	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/23/06 0:00	XD	7.166	106.5385	7.75	3.6983	1.0535	107.7872

Table D-39. Columbia River Water Elevations

WELL_NAME	Date	DataType	XD	Elevation	RefDTW	RefXD	XDSCale	TOC
300-River Gauge	4/23/06 1:00	XD	7.1122	106.5212	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/23/06 2:00	XD	7.0392	106.4978	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/23/06 3:00	XD	6.9631	106.4733	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/23/06 4:00	XD	6.8491	106.4367	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/23/06 5:00	XD	6.7366	106.4006	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/23/06 6:00	XD	6.5937	106.3547	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/23/06 7:00	XD	6.5193	106.3308	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/23/06 8:00	XD	6.3804	106.2862	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/23/06 9:00	XD	6.2664	106.2496	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/23/06 10:00	XD	6.1981	106.2277	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/23/06 11:00	XD	6.1144	106.2008	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/23/06 12:00	XD	6.0479	106.1795	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/23/06 13:00	XD	6.1143	106.2008	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/23/06 14:00	XD	6.2209	106.235	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/23/06 15:00	XD	6.3736	106.2841	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/23/06 16:00	XD	6.526	106.333	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/23/06 17:00	XD	6.6454	106.3713	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/23/06 18:00	XD	6.6792	106.3822	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/23/06 19:00	XD	6.703	106.3898	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/23/06 20:00	XD	6.7931	106.4188	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/23/06 21:00	XD	6.8731	106.4444	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/23/06 22:00	XD	6.9696	106.4754	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/23/06 23:00	XD	7.0777	106.5101	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/24/06 0:00	XD	7.1584	106.5361	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/24/06 1:00	XD	7.2155	106.5544	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/24/06 2:00	XD	7.2429	106.5632	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/24/06 3:00	XD	7.2102	106.5527	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/24/06 4:00	XD	7.1719	106.5404	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/24/06 5:00	XD	7.1353	106.5286	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/24/06 6:00	XD	7.1335	106.5281	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/24/06 7:00	XD	7.1219	106.5243	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/24/06 8:00	XD	7.0866	106.513	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/24/06 9:00	XD	7.075	106.5093	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/24/06 10:00	XD	7.0098	106.4883	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/24/06 11:00	XD	6.9358	106.4646	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/24/06 12:00	XD	6.8698	106.4434	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/24/06 13:00	XD	6.7665	106.4102	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/24/06 14:00	XD	6.6466	106.3717	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/24/06 15:00	XD	6.4693	106.3148	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/24/06 16:00	XD	6.3451	106.2749	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/24/06 17:00	XD	6.2216	106.2352	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/24/06 18:00	XD	6.1038	106.1974	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/24/06 19:00	XD	6.0311	106.1741	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/24/06 20:00	XD	5.9885	106.1604	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/24/06 21:00	XD	5.9541	106.1494	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/24/06 22:00	XD	5.9679	106.1538	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/24/06 23:00	XD	5.9854	106.1594	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/25/06 0:00	XD	6.0125	106.1681	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/25/06 1:00	XD	6.0328	106.1746	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/25/06 2:00	XD	6.0593	106.1831	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/25/06 3:00	XD	6.0864	106.1918	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/25/06 4:00	XD	6.1331	106.2068	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/25/06 5:00	XD	6.1933	106.2262	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/25/06 6:00	XD	6.2435	106.2423	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/25/06 7:00	XD	6.3243	106.2682	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/25/06 8:00	XD	6.3824	106.2869	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/25/06 9:00	XD	6.4369	106.3044	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/25/06 10:00	XD	6.5031	106.3256	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/25/06 11:00	XD	6.5521	106.3414	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/25/06 12:00	XD	6.5485	106.3402	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/25/06 13:00	XD	6.4561	106.3105	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/25/06 14:00	XD	6.3844	106.2875	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/25/06 15:00	XD	6.2895	106.2571	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/25/06 16:00	XD	6.1763	106.2207	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/25/06 17:00	XD	6.1362	106.2078	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/25/06 18:00	XD	6.1322	106.2065	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/25/06 19:00	XD	6.1739	106.2199	7.75	3.6983	1.0535	107.7872

Table D-39. Columbia River Water Elevations

WELL_NAME	Date	DataType	XD	Elevation	RefDTW	RefXD	XDSCale	TOC
300-River Gauge	4/25/06 20:00	XD	6.2542	106.2457	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/25/06 21:00	XD	6.4124	106.2965	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/25/06 22:00	XD	6.5496	106.3406	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/25/06 23:00	XD	6.7195	106.3951	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/26/06 0:00	XD	6.79	106.4178	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/26/06 1:00	XD	6.9169	106.4585	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/26/06 2:00	XD	7.0151	106.49	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/26/06 3:00	XD	7.1258	106.5256	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/26/06 4:00	XD	7.2055	106.5512	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/26/06 5:00	XD	7.2364	106.5611	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/26/06 6:00	XD	7.3409	106.5947	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/26/06 7:00	XD	7.4183	106.6195	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/26/06 8:00	XD	7.4747	106.6376	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/26/06 9:00	XD	7.5248	106.6537	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/26/06 10:00	XD	7.5414	106.659	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/26/06 11:00	XD	7.4843	106.6407	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/26/06 12:00	XD	7.4307	106.6235	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/26/06 13:00	XD	7.2897	106.5782	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/26/06 14:00	XD	7.151	106.5337	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/26/06 15:00	XD	6.999	106.4849	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/26/06 16:00	XD	6.8645	106.4417	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/26/06 17:00	XD	6.7381	106.4011	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/26/06 18:00	XD	6.6343	106.3678	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/26/06 19:00	XD	6.5244	106.3325	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/26/06 20:00	XD	6.4092	106.2955	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/26/06 21:00	XD	6.384	106.2874	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/26/06 22:00	XD	6.3872	106.2884	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/26/06 23:00	XD	6.3234	106.2679	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/27/06 0:00	XD	6.2567	106.2465	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/27/06 1:00	XD	6.1306	106.206	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/27/06 2:00	XD	6.0388	106.1766	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/27/06 3:00	XD	5.9336	106.1428	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/27/06 4:00	XD	5.82	106.1063	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/27/06 5:00	XD	5.7405	106.0808	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/27/06 6:00	XD	5.6732	106.0592	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/27/06 7:00	XD	5.6382	106.0479	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/27/06 8:00	XD	5.6992	106.0675	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/27/06 9:00	XD	5.7475	106.083	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/27/06 10:00	XD	5.8538	106.1171	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/27/06 11:00	XD	5.9272	106.1407	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/27/06 12:00	XD	6.0367	106.1759	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/27/06 13:00	XD	6.1305	106.206	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/27/06 14:00	XD	6.1922	106.2258	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/27/06 15:00	XD	6.2027	106.2292	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/27/06 16:00	XD	6.2289	106.2376	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/27/06 17:00	XD	6.229	106.2376	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/27/06 18:00	XD	6.1875	106.2243	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/27/06 19:00	XD	6.1504	106.2124	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/27/06 20:00	XD	6.1078	106.1987	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/27/06 21:00	XD	6.0144	106.1687	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/27/06 22:00	XD	5.9647	106.1528	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/27/06 23:00	XD	5.889	106.1284	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/28/06 0:00	XD	5.7873	106.0958	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/28/06 1:00	XD	5.6871	106.0636	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/28/06 2:00	XD	5.6479	106.051	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/28/06 3:00	XD	5.5618	106.0234	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/28/06 4:00	XD	5.4856	105.9989	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/28/06 5:00	XD	5.4103	105.9747	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/28/06 6:00	XD	5.3378	105.9515	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/28/06 7:00	XD	5.3389	105.9518	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/28/06 8:00	XD	5.3236	105.9469	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/28/06 9:00	XD	5.3193	105.9455	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/28/06 10:00	XD	5.3154	105.9443	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/28/06 11:00	XD	5.3685	105.9613	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/28/06 12:00	XD	5.3738	105.963	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/28/06 13:00	XD	5.4648	105.9922	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/28/06 14:00	XD	5.5168	106.0089	7.75	3.6983	1.0535	107.7872

Table D-39. Columbia River Water Elevations

WELL_NAME	Date	DataType	XD	Elevation	RefDTW	RefXD	XDSCale	TOC
300-River Gauge	4/28/06 15:00	XD	5.5889	106.0321	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/28/06 16:00	XD	5.634	106.0466	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/28/06 17:00	XD	5.6072	106.038	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/28/06 18:00	XD	5.6392	106.0482	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/28/06 19:00	XD	5.6878	106.0638	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/28/06 20:00	XD	5.7237	106.0754	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/28/06 21:00	XD	5.7473	106.0829	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/28/06 22:00	XD	5.7515	106.0843	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/28/06 23:00	XD	5.7586	106.0866	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/29/06 0:00	XD	5.7551	106.0855	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/29/06 1:00	XD	5.7234	106.0753	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/29/06 2:00	XD	5.698	106.0671	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/29/06 3:00	XD	5.6851	106.063	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/29/06 4:00	XD	5.6449	106.0501	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/29/06 5:00	XD	5.6681	106.0575	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/29/06 6:00	XD	5.6649	106.0565	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/29/06 7:00	XD	5.6971	106.0668	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/29/06 8:00	XD	5.755	106.0854	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/29/06 9:00	XD	5.7947	106.0982	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/29/06 10:00	XD	5.8038	106.1011	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/29/06 11:00	XD	5.8071	106.1022	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/29/06 12:00	XD	5.8303	106.1096	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/29/06 13:00	XD	5.8342	106.1109	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/29/06 14:00	XD	5.8358	106.1114	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/29/06 15:00	XD	5.822	106.1069	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/29/06 16:00	XD	5.8366	106.1116	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/29/06 17:00	XD	5.7961	106.0986	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/29/06 18:00	XD	5.874	106.1236	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/29/06 19:00	XD	5.8173	106.1054	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/29/06 20:00	XD	5.851	106.1162	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/29/06 21:00	XD	5.8947	106.1303	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/29/06 22:00	XD	5.9087	106.1348	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/29/06 23:00	XD	5.9639	106.1525	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/30/06 0:00	XD	5.9778	106.157	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/30/06 1:00	XD	6.0125	106.1681	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/30/06 2:00	XD	6.1402	106.2091	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/30/06 3:00	XD	6.2303	106.238	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/30/06 4:00	XD	6.3605	106.2799	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/30/06 5:00	XD	6.5016	106.3252	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/30/06 6:00	XD	6.5782	106.3498	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/30/06 7:00	XD	6.649	106.3725	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/30/06 8:00	XD	6.7499	106.4049	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/30/06 9:00	XD	6.8091	106.4239	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/30/06 10:00	XD	6.8261	106.4294	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/30/06 11:00	XD	6.8131	106.4252	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/30/06 12:00	XD	6.7598	106.4081	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/30/06 13:00	XD	6.7099	106.392	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/30/06 14:00	XD	6.7018	106.3894	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/30/06 15:00	XD	6.6693	106.379	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/30/06 16:00	XD	6.5949	106.3551	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/30/06 17:00	XD	6.5191	106.3308	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/30/06 18:00	XD	6.4723	106.3158	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/30/06 19:00	XD	6.4739	106.3163	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/30/06 20:00	XD	6.4773	106.3174	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/30/06 21:00	XD	6.5562	106.3427	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/30/06 22:00	XD	6.6165	106.3621	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/30/06 23:00	XD	6.6935	106.3868	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/1/06 0:00	XD	6.758	106.4075	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/1/06 1:00	XD	6.7826	106.4154	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/1/06 2:00	XD	6.8261	106.4294	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/1/06 3:00	XD	6.8401	106.4339	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/1/06 4:00	XD	6.858	106.4396	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/1/06 5:00	XD	6.9146	106.4578	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/1/06 6:00	XD	6.9877	106.4812	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/1/06 7:00	XD	7.0793	106.5107	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/1/06 8:00	XD	7.1634	106.5377	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/1/06 9:00	XD	7.2677	106.5712	7.75	3.6983	1.0535	107.7872

Table D-39. Columbia River Water Elevations

WELL_NAME	Date	DataType	XD	Elevation	RefDTW	RefXD	XDSCale	TOC
300-River Gauge	5/1/06 10:00	XD	7.322	106.5886	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/1/06 11:00	XD	7.2918	106.5789	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/1/06 12:00	XD	7.2977	106.5808	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/1/06 13:00	XD	7.2483	106.5649	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/1/06 14:00	XD	7.1444	106.5316	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/1/06 15:00	XD	7.0473	106.5004	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/1/06 16:00	XD	6.9146	106.4578	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/1/06 17:00	XD	6.7918	106.4183	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/1/06 18:00	XD	6.6533	106.3739	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/1/06 19:00	XD	6.5005	106.3248	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/1/06 20:00	XD	6.4296	106.302	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/1/06 21:00	XD	6.4102	106.2958	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/1/06 22:00	XD	6.4852	106.3199	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/1/06 23:00	XD	6.6397	106.3695	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/2/06 0:00	XD	6.8862	106.4487	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/2/06 1:00	XD	7.1531	106.5344	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/2/06 2:00	XD	7.3909	106.6107	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/2/06 3:00	XD	7.5808	106.6717	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/2/06 4:00	XD	7.6635	106.6983	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/2/06 5:00	XD	7.7073	106.7123	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/2/06 6:00	XD	7.7074	106.7123	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/2/06 7:00	XD	7.6766	106.7025	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/2/06 8:00	XD	7.6034	106.679	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/2/06 9:00	XD	7.4806	106.6395	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/2/06 10:00	XD	7.3551	106.5992	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/2/06 11:00	XD	7.1424	106.5309	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/2/06 12:00	XD	6.9862	106.4808	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/2/06 13:00	XD	6.8463	106.4358	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/2/06 14:00	XD	6.7165	106.3942	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/2/06 15:00	XD	6.6131	106.361	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/2/06 16:00	XD	6.5658	106.3458	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/2/06 17:00	XD	6.456	106.3105	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/2/06 18:00	XD	6.4205	106.2991	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/2/06 19:00	XD	6.4038	106.2938	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/2/06 20:00	XD	6.4496	106.3085	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/2/06 21:00	XD	6.6244	106.3646	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/2/06 22:00	XD	6.9125	106.4571	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/2/06 23:00	XD	7.252	106.5661	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/3/06 0:00	XD	7.6795	106.7034	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/3/06 1:00	XD	7.9868	106.8021	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/3/06 2:00	XD	8.2405	106.8835	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/3/06 3:00	XD	8.3999	106.9347	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/3/06 4:00	XD	8.4742	106.9586	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/3/06 5:00	XD	8.512	106.9707	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/3/06 6:00	XD	8.5081	106.9695	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/3/06 7:00	XD	8.4861	106.9624	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/3/06 8:00	XD	8.456	106.9527	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/3/06 9:00	XD	8.4135	106.9391	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/3/06 10:00	XD	8.3134	106.9069	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/3/06 11:00	XD	8.0953	106.8369	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/3/06 12:00	XD	7.801	106.7424	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/3/06 13:00	XD	7.5479	106.6611	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/3/06 14:00	XD	7.211	106.553	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/3/06 15:00	XD	6.9558	106.471	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/3/06 16:00	XD	6.8361	106.4326	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/3/06 17:00	XD	6.7192	106.395	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/3/06 18:00	XD	6.7025	106.3897	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/3/06 19:00	XD	6.7433	106.4028	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/3/06 20:00	XD	6.7931	106.4188	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/3/06 21:00	XD	6.8929	106.4508	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/3/06 22:00	XD	6.959	106.472	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/3/06 23:00	XD	7.0197	106.4915	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/4/06 0:00	XD	7.0746	106.5092	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/4/06 1:00	XD	7.1082	106.5199	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/4/06 2:00	XD	7.1122	106.5212	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/4/06 3:00	XD	7.1123	106.5213	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/4/06 4:00	XD	7.1128	106.5214	7.75	3.6983	1.0535	107.7872

Table D-39. Columbia River Water Elevations

WELL_NAME	Date	DataType	XD	Elevation	RefDTW	RefXD	XDSCale	TOC
300-River Gauge	5/4/06 5:00	XD	7.1133	106.5216	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/4/06 6:00	XD	7.1205	106.5239	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/4/06 7:00	XD	7.1292	106.5267	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/4/06 8:00	XD	7.1512	106.5337	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/4/06 9:00	XD	7.1153	106.5222	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/4/06 10:00	XD	7.1257	106.5256	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/4/06 11:00	XD	7.0623	106.5052	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/4/06 12:00	XD	6.969	106.4752	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/4/06 13:00	XD	6.8723	106.4442	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/4/06 14:00	XD	6.7861	106.4165	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/4/06 15:00	XD	6.6647	106.3775	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/4/06 16:00	XD	6.4925	106.3222	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/4/06 17:00	XD	6.3924	106.2901	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/4/06 18:00	XD	6.3044	106.2618	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/4/06 19:00	XD	6.1829	106.2228	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/4/06 20:00	XD	6.0813	106.1902	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/4/06 21:00	XD	6.0357	106.1756	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/4/06 22:00	XD	5.951	106.1484	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/4/06 23:00	XD	5.852	106.1166	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/5/06 0:00	XD	5.7904	106.0968	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/5/06 1:00	XD	5.8442	106.1141	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/5/06 2:00	XD	5.8137	106.1043	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/5/06 3:00	XD	5.7819	106.0941	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/5/06 4:00	XD	5.7789	106.0931	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/5/06 5:00	XD	5.7489	106.0835	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/5/06 6:00	XD	5.6822	106.062	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/5/06 7:00	XD	5.6234	106.0432	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/5/06 8:00	XD	5.5882	106.0319	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/5/06 9:00	XD	5.5389	106.016	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/5/06 10:00	XD	5.5153	106.0085	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/5/06 11:00	XD	5.5015	106.004	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/5/06 12:00	XD	5.4483	105.9869	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/5/06 13:00	XD	5.4958	106.0022	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/5/06 14:00	XD	5.4715	105.9944	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/5/06 15:00	XD	5.4918	106.0009	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/5/06 16:00	XD	5.4843	105.9985	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/5/06 17:00	XD	5.4276	105.9803	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/5/06 18:00	XD	5.4117	105.9752	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/5/06 19:00	XD	5.3929	105.9691	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/5/06 20:00	XD	5.3149	105.9441	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/5/06 21:00	XD	5.306	105.9412	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/5/06 22:00	XD	5.2695	105.9295	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/5/06 23:00	XD	5.2603	105.9266	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/6/06 0:00	XD	5.2654	105.9282	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/6/06 1:00	XD	5.2786	105.9324	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/6/06 2:00	XD	5.2788	105.9325	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/6/06 3:00	XD	5.3129	105.9435	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/6/06 4:00	XD	5.3838	105.9662	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/6/06 5:00	XD	5.554	106.0209	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/6/06 6:00	XD	5.7571	106.0861	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/6/06 7:00	XD	5.9447	106.1463	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/6/06 8:00	XD	6.1541	106.2136	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/6/06 9:00	XD	6.3771	106.2852	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/6/06 10:00	XD	6.4822	106.3189	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/6/06 11:00	XD	6.56	106.3439	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/6/06 12:00	XD	6.4632	106.3128	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/6/06 13:00	XD	6.4733	106.3161	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/6/06 14:00	XD	6.4319	106.3028	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/6/06 15:00	XD	6.4025	106.2933	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/6/06 16:00	XD	6.4123	106.2965	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/6/06 17:00	XD	6.4487	106.3082	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/6/06 18:00	XD	6.4193	106.2987	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/6/06 19:00	XD	6.4327	106.303	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/6/06 20:00	XD	6.3708	106.2832	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/6/06 21:00	XD	6.3475	106.2757	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/6/06 22:00	XD	6.3731	106.2839	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/6/06 23:00	XD	6.4231	106.3	7.75	3.6983	1.0535	107.7872

Table D-39. Columbia River Water Elevations

WELL_NAME	Date	DataType	XD	Elevation	RefDTW	RefXD	XDSCale	TOC
300-River Gauge	5/7/06 0:00	XD	6.4334	106.3033	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/7/06 1:00	XD	6.4539	106.3098	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/7/06 2:00	XD	6.4305	106.3023	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/7/06 3:00	XD	6.4179	106.2983	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/7/06 4:00	XD	6.4052	106.2942	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/7/06 5:00	XD	6.4318	106.3027	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/7/06 6:00	XD	6.4613	106.3122	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/7/06 7:00	XD	6.4314	106.3026	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/7/06 8:00	XD	6.4838	106.3194	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/7/06 9:00	XD	6.4699	106.315	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/7/06 10:00	XD	6.5161	106.3298	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/7/06 11:00	XD	6.548	106.3401	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/7/06 12:00	XD	6.5677	106.3464	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/7/06 13:00	XD	6.5763	106.3491	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/7/06 14:00	XD	6.6085	106.3595	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/7/06 15:00	XD	6.5402	106.3376	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/7/06 16:00	XD	6.5764	106.3492	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/7/06 17:00	XD	6.512	106.3285	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/7/06 18:00	XD	6.4724	106.3158	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/7/06 19:00	XD	6.3943	106.2907	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/7/06 20:00	XD	6.3673	106.282	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/7/06 21:00	XD	6.2472	106.2435	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/7/06 22:00	XD	6.173	106.2196	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/7/06 23:00	XD	6.1308	106.2061	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/8/06 0:00	XD	6.0415	106.1774	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/8/06 1:00	XD	5.9722	106.1552	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/8/06 2:00	XD	5.8803	106.1257	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/8/06 3:00	XD	5.764	106.0883	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/8/06 4:00	XD	5.6676	106.0574	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/8/06 5:00	XD	5.5489	106.0192	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/8/06 6:00	XD	5.4421	105.9849	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/8/06 7:00	XD	5.4073	105.9738	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/8/06 8:00	XD	5.3721	105.9625	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/8/06 9:00	XD	5.3507	105.9556	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/8/06 10:00	XD	5.3459	105.9541	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/8/06 11:00	XD	5.296	105.938	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/8/06 12:00	XD	5.2627	105.9273	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/8/06 13:00	XD	5.2367	105.919	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/8/06 14:00	XD	5.1957	105.9058	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/8/06 15:00	XD	5.1485	105.8907	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/8/06 16:00	XD	5.0795	105.8685	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/8/06 17:00	XD	5.033	105.8536	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/8/06 18:00	XD	4.9625	105.8309	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/8/06 19:00	XD	5.0034	105.8441	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/8/06 20:00	XD	4.9809	105.8369	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/8/06 21:00	XD	4.9757	105.8352	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/8/06 22:00	XD	4.9863	105.8386	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/8/06 23:00	XD	5.0103	105.8463	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/9/06 0:00	XD	4.9974	105.8421	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/9/06 1:00	XD	5.0809	105.869	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/9/06 2:00	XD	5.2176	105.9129	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/9/06 3:00	XD	5.4189	105.9775	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/9/06 4:00	XD	5.569	106.0257	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/9/06 5:00	XD	5.7787	106.093	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/9/06 6:00	XD	5.9884	106.1604	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/9/06 7:00	XD	6.2129	106.2325	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/9/06 8:00	XD	6.4374	106.3045	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/9/06 9:00	XD	6.5678	106.3464	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/9/06 10:00	XD	6.67	106.3792	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/9/06 11:00	XD	6.6334	106.3675	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/9/06 12:00	XD	6.5901	106.3536	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/9/06 13:00	XD	6.4637	106.313	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/9/06 14:00	XD	6.3102	106.2637	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/9/06 15:00	XD	6.1968	106.2273	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/9/06 16:00	XD	6.1011	106.1966	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/9/06 17:00	XD	6.0144	106.1687	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/9/06 18:00	XD	5.9266	106.1405	7.75	3.6983	1.0535	107.7872

Table D-39. Columbia River Water Elevations

WELL_NAME	Date	DataType	XD	Elevation	RefDTW	RefXD	XDSCale	TOC
300-River Gauge	5/9/06 19:00	XD	5.8551	106.1176	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/9/06 20:00	XD	5.7954	106.0984	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/9/06 21:00	XD	5.7074	106.0701	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/9/06 22:00	XD	5.5984	106.0351	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/9/06 23:00	XD	5.5036	106.0047	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/10/06 0:00	XD	5.4975	106.0027	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/10/06 1:00	XD	5.541	106.0167	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/10/06 2:00	XD	5.569	106.0257	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/10/06 3:00	XD	5.6023	106.0364	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/10/06 4:00	XD	5.6556	106.0535	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/10/06 5:00	XD	5.599	106.0353	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/10/06 6:00	XD	5.6688	106.0577	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/10/06 7:00	XD	5.7612	106.0874	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/10/06 8:00	XD	5.8759	106.1242	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/10/06 9:00	XD	6.0304	106.1739	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/10/06 10:00	XD	6.1215	106.2031	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/10/06 11:00	XD	6.201	106.2286	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/10/06 12:00	XD	6.2074	106.2307	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/10/06 13:00	XD	6.1831	106.2229	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/10/06 14:00	XD	6.0588	106.183	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/10/06 15:00	XD	5.9238	106.1396	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/10/06 16:00	XD	5.7309	106.0777	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/10/06 17:00	XD	5.5644	106.0242	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/10/06 18:00	XD	5.3986	105.971	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/10/06 19:00	XD	5.2956	105.9379	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/10/06 20:00	XD	5.1985	105.9067	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/10/06 21:00	XD	5.0498	105.859	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/10/06 22:00	XD	4.9302	105.8206	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/10/06 23:00	XD	4.8004	105.7789	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/11/06 0:00	XD	4.7571	105.765	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/11/06 1:00	XD	4.7738	105.7704	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/11/06 2:00	XD	4.7639	105.7672	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/11/06 3:00	XD	4.7589	105.7656	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/11/06 4:00	XD	4.7097	105.7498	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/11/06 5:00	XD	4.6529	105.7315	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/11/06 6:00	XD	4.5462	105.6973	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/11/06 7:00	XD	4.4928	105.6801	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/11/06 8:00	XD	4.4996	105.6823	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/11/06 9:00	XD	4.6575	105.733	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/11/06 10:00	XD	4.8536	105.796	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/11/06 11:00	XD	5.0469	105.858	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/11/06 12:00	XD	5.1953	105.9057	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/11/06 13:00	XD	5.382	105.9656	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/11/06 14:00	XD	5.3668	105.9608	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/11/06 15:00	XD	5.2788	105.9325	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/11/06 16:00	XD	5.1824	105.9016	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/11/06 17:00	XD	5.1069	105.8773	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/11/06 18:00	XD	4.9944	105.8412	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/11/06 19:00	XD	4.8966	105.8098	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/11/06 20:00	XD	4.7195	105.7529	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/11/06 21:00	XD	4.5542	105.6998	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/11/06 22:00	XD	4.3912	105.6475	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/11/06 23:00	XD	4.3085	105.6209	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/12/06 0:00	XD	4.2002	105.5862	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/12/06 1:00	XD	4.2204	105.5926	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/12/06 2:00	XD	4.2745	105.61	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/12/06 3:00	XD	4.3553	105.636	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/12/06 4:00	XD	4.3948	105.6487	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/12/06 5:00	XD	4.4354	105.6617	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/12/06 6:00	XD	4.5148	105.6872	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/12/06 7:00	XD	4.6399	105.7274	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/12/06 8:00	XD	4.8655	105.7998	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/12/06 9:00	XD	5.1031	105.8761	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/12/06 10:00	XD	5.2627	105.9273	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/12/06 11:00	XD	5.4058	105.9733	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/12/06 12:00	XD	5.5191	106.0097	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/12/06 13:00	XD	5.6646	106.0564	7.75	3.6983	1.0535	107.7872

Table D-39. Columbia River Water Elevations

WELL_NAME	Date	DataType	XD	Elevation	RefDTW	RefXD	XDSCale	TOC
300-River Gauge	5/12/06 14:00	XD	5.7478	106.0831	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/12/06 15:00	XD	5.8455	106.1145	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/12/06 16:00	XD	5.8806	106.1258	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/12/06 17:00	XD	5.8778	106.1249	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/12/06 18:00	XD	5.9472	106.1471	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/12/06 19:00	XD	6.0075	106.1665	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/12/06 20:00	XD	5.9913	106.1613	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/12/06 21:00	XD	5.9962	106.1629	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/12/06 22:00	XD	5.9443	106.1462	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/12/06 23:00	XD	5.945	106.1464	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/13/06 0:00	XD	5.9426	106.1457	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/13/06 1:00	XD	5.9271	106.1407	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/13/06 2:00	XD	5.9337	106.1428	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/13/06 3:00	XD	5.9346	106.1431	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/13/06 4:00	XD	5.8954	106.1305	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/13/06 5:00	XD	5.8883	106.1282	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/13/06 6:00	XD	5.9152	106.1369	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/13/06 7:00	XD	5.9264	106.1405	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/13/06 8:00	XD	5.9313	106.142	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/13/06 9:00	XD	5.91	106.1352	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/13/06 10:00	XD	5.9214	106.1389	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/13/06 11:00	XD	5.8882	106.1282	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/13/06 12:00	XD	5.835	106.1111	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/13/06 13:00	XD	5.7715	106.0907	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/13/06 14:00	XD	5.751	106.0841	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/13/06 15:00	XD	5.6471	106.0508	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/13/06 16:00	XD	5.5883	106.0319	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/13/06 17:00	XD	5.5148	106.0083	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/13/06 18:00	XD	5.4217	105.9784	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/13/06 19:00	XD	5.3553	105.9571	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/13/06 20:00	XD	5.2728	105.9306	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/13/06 21:00	XD	5.2164	105.9125	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/13/06 22:00	XD	5.1051	105.8767	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/13/06 23:00	XD	5.0258	105.8513	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/14/06 0:00	XD	4.9405	105.8239	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/14/06 1:00	XD	4.8616	105.7985	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/14/06 2:00	XD	4.7812	105.7727	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/14/06 3:00	XD	4.7414	105.7599	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/14/06 4:00	XD	4.7018	105.7472	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/14/06 5:00	XD	4.7024	105.7474	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/14/06 6:00	XD	4.6753	105.7387	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/14/06 7:00	XD	4.7331	105.7573	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/14/06 8:00	XD	4.8169	105.7842	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/14/06 9:00	XD	4.9495	105.8268	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/14/06 10:00	XD	5.0024	105.8438	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/14/06 11:00	XD	5.1295	105.8846	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/14/06 12:00	XD	5.2361	105.9188	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/14/06 13:00	XD	5.3569	105.9576	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/14/06 14:00	XD	5.4581	105.9901	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/14/06 15:00	XD	5.5585	106.0223	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/14/06 16:00	XD	5.5662	106.0248	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/14/06 17:00	XD	5.5394	106.0162	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/14/06 18:00	XD	5.4508	105.9877	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/14/06 19:00	XD	5.3749	105.9634	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/14/06 20:00	XD	5.2913	105.9365	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/14/06 21:00	XD	5.1965	105.9061	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/14/06 22:00	XD	5.1131	105.8793	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/14/06 23:00	XD	5.0405	105.856	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/15/06 0:00	XD	5.0118	105.8468	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/15/06 1:00	XD	5.039	105.8555	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/15/06 2:00	XD	5.1123	105.879	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/15/06 3:00	XD	5.1528	105.892	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/15/06 4:00	XD	5.1997	105.9071	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/15/06 5:00	XD	5.1672	105.8967	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/15/06 6:00	XD	5.0566	105.8612	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/15/06 7:00	XD	4.9151	105.8157	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/15/06 8:00	XD	4.797	105.7778	7.75	3.6983	1.0535	107.7872

Table D-39. Columbia River Water Elevations

WELL_NAME	Date	DataType	XD	Elevation	RefDTW	RefXD	XDSCale	TOC
300-River Gauge	5/15/06 9:00	XD	4.7296	105.7562	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/15/06 10:00	XD	4.66	105.7338	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/15/06 11:00	XD	4.6668	105.736	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/15/06 12:00	XD	4.6762	105.739	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/15/06 13:00	XD	4.6937	105.7446	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/15/06 14:00	XD	4.6672	105.7361	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/15/06 15:00	XD	4.6788	105.7398	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/15/06 16:00	XD	4.677	105.7393	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/15/06 17:00	XD	4.6103	105.7178	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/15/06 18:00	XD	4.584	105.7094	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/15/06 19:00	XD	4.5177	105.6881	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/15/06 20:00	XD	4.4694	105.6726	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/15/06 21:00	XD	4.4309	105.6602	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/15/06 22:00	XD	4.4176	105.656	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/15/06 23:00	XD	4.3778	105.6432	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/16/06 0:00	XD	4.3214	105.6251	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/16/06 1:00	XD	4.268	105.6079	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/16/06 2:00	XD	4.2391	105.5987	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/16/06 3:00	XD	4.1711	105.5768	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/16/06 4:00	XD	4.1042	105.5553	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/16/06 5:00	XD	4.0143	105.5265	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/16/06 6:00	XD	3.9147	105.4945	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/16/06 7:00	XD	3.8181	105.4635	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/16/06 8:00	XD	3.7709	105.4483	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/16/06 9:00	XD	3.7498	105.4415	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/16/06 10:00	XD	3.7583	105.4443	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/16/06 11:00	XD	3.8148	105.4624	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/16/06 12:00	XD	3.8347	105.4688	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/16/06 13:00	XD	3.8545	105.4752	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/16/06 14:00	XD	3.8866	105.4855	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/16/06 15:00	XD	3.8831	105.4843	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/16/06 16:00	XD	3.939	105.5023	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/16/06 17:00	XD	3.9318	105.5	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/16/06 18:00	XD	3.9456	105.5044	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/16/06 19:00	XD	3.963	105.51	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/16/06 20:00	XD	4.0041	105.5232	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/16/06 21:00	XD	4.0022	105.5226	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/16/06 22:00	XD	3.9933	105.5197	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/16/06 23:00	XD	3.9406	105.5028	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/17/06 0:00	XD	3.9046	105.4912	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/17/06 1:00	XD	3.8621	105.4776	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/17/06 2:00	XD	3.812	105.4615	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/17/06 3:00	XD	3.8159	105.4628	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/17/06 4:00	XD	3.7958	105.4563	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/17/06 5:00	XD	3.7791	105.4509	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/17/06 6:00	XD	3.7225	105.4328	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/17/06 7:00	XD	3.6823	105.4199	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/17/06 8:00	XD	3.5916	105.3907	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/17/06 9:00	XD	3.5567	105.3795	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/17/06 10:00	XD	3.5351	105.3726	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/17/06 11:00	XD	3.5212	105.3681	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/17/06 12:00	XD	3.5216	105.3683	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/17/06 13:00	XD	3.5073	105.3637	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/17/06 13:40	Manual		105.3488				107.7872
300-River Gauge	5/17/06 14:00	XD	3.4899	105.3581	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/17/06 15:00	XD	3.4424	105.3428	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/17/06 16:00	XD	3.423	105.3366	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/17/06 17:00	XD	3.449	105.3449	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/17/06 18:00	XD	3.5721	105.3845	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/17/06 19:00	XD	3.7727	105.4489	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/17/06 20:00	XD	4.0269	105.5305	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/17/06 21:00	XD	4.2979	105.6175	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/17/06 22:00	XD	4.5618	105.7023	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/17/06 23:00	XD	4.8428	105.7925	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/18/06 0:00	XD	5.1253	105.8832	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/18/06 1:00	XD	5.3479	105.9547	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/18/06 2:00	XD	5.5546	106.0211	7.75	3.6983	1.0535	107.7872

Table D-39. Columbia River Water Elevations

WELL_NAME	Date	DataType	XD	Elevation	RefDTW	RefXD	XDSCale	TOC
300-River Gauge	5/18/06 3:00	XD	5.7441	106.0819	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/18/06 4:00	XD	5.9439	106.1461	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/18/06 5:00	XD	6.0913	106.1934	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/18/06 6:00	XD	6.2871	106.2563	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/18/06 7:00	XD	6.3869	106.2883	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/18/06 8:00	XD	6.4527	106.3095	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/18/06 9:00	XD	6.4483	106.308	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/18/06 10:00	XD	6.4098	106.2957	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/18/06 11:00	XD	6.3783	106.2856	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/18/06 12:00	XD	6.3248	106.2684	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/18/06 13:00	XD	6.2387	106.2407	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/18/06 14:00	XD	6.2107	106.2317	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/18/06 15:00	XD	6.1493	106.212	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/18/06 16:00	XD	6.112	106.2001	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/18/06 17:00	XD	6.1094	106.1992	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/18/06 18:00	XD	6.1715	106.2192	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/18/06 19:00	XD	6.3047	106.2619	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/18/06 20:00	XD	6.5099	106.3278	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/18/06 21:00	XD	6.7077	106.3913	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/18/06 22:00	XD	6.9542	106.4705	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/18/06 23:00	XD	7.1437	106.5313	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/19/06 0:00	XD	7.3099	106.5847	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/19/06 1:00	XD	7.451	106.63	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/19/06 2:00	XD	7.6327	106.6884	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/19/06 3:00	XD	7.6993	106.7097	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/19/06 4:00	XD	7.8028	106.743	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/19/06 5:00	XD	7.9759	106.7986	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/19/06 6:00	XD	8.1243	106.8462	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/19/06 7:00	XD	8.3081	106.9052	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/19/06 8:00	XD	8.3834	106.9294	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/19/06 9:00	XD	8.3339	106.9135	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/19/06 10:00	XD	8.2443	106.8848	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/19/06 11:00	XD	8.0798	106.8319	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/19/06 12:00	XD	7.8092	106.745	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/19/06 13:00	XD	7.6007	106.6781	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/19/06 14:00	XD	7.3539	106.5988	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/19/06 15:00	XD	7.1075	106.5197	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/19/06 16:00	XD	6.8699	106.4434	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/19/06 17:00	XD	6.6845	106.3839	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/19/06 18:00	XD	6.6069	106.359	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/19/06 19:00	XD	6.4669	106.314	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/19/06 20:00	XD	6.3592	106.2794	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/19/06 21:00	XD	6.284	106.2553	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/19/06 22:00	XD	6.2181	106.2341	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/19/06 23:00	XD	6.3675	106.2821	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/20/06 0:00	XD	6.6601	106.3761	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/20/06 1:00	XD	7.0398	106.498	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/20/06 2:00	XD	7.4544	106.6311	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/20/06 3:00	XD	7.8374	106.7541	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/20/06 4:00	XD	8.0672	106.8279	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/20/06 5:00	XD	8.1304	106.8482	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/20/06 6:00	XD	8.0173	106.8119	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/20/06 7:00	XD	7.7713	106.7329	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/20/06 8:00	XD	7.4883	106.642	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/20/06 9:00	XD	7.2189	106.5555	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/20/06 10:00	XD	6.9418	106.4665	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/20/06 11:00	XD	6.6959	106.3875	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/20/06 12:00	XD	6.508	106.3272	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/20/06 13:00	XD	6.3483	106.2759	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/20/06 14:00	XD	6.2361	106.2399	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/20/06 15:00	XD	6.1294	106.2056	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/20/06 16:00	XD	6.13	106.2058	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/20/06 17:00	XD	6.1561	106.2142	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/20/06 18:00	XD	6.1622	106.2162	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/20/06 19:00	XD	6.2092	106.2313	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/20/06 20:00	XD	6.1981	106.2277	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/20/06 21:00	XD	6.0935	106.1941	7.75	3.6983	1.0535	107.7872

Table D-39. Columbia River Water Elevations

WELL_NAME	Date	DataType	XD	Elevation	RefDTW	RefXD	XDSCale	TOC
300-River Gauge	5/20/06 22:00	XD	5.9349	106.1432	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/20/06 23:00	XD	5.7751	106.0919	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/21/06 0:00	XD	5.6949	106.0661	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/21/06 1:00	XD	5.6632	106.0559	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/21/06 2:00	XD	5.6441	106.0498	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/21/06 3:00	XD	5.6414	106.0489	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/21/06 4:00	XD	5.6116	106.0394	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/21/06 5:00	XD	5.5614	106.0233	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/21/06 6:00	XD	5.588	106.0318	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/21/06 7:00	XD	5.6138	106.0401	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/21/06 8:00	XD	5.7035	106.0689	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/21/06 9:00	XD	5.755	106.0854	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/21/06 10:00	XD	5.8549	106.1175	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/21/06 11:00	XD	5.9281	106.141	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/21/06 12:00	XD	5.998	106.1634	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/21/06 13:00	XD	6.0512	106.1805	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/21/06 14:00	XD	6.1278	106.2051	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/21/06 15:00	XD	6.1464	106.2111	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/21/06 16:00	XD	6.1145	106.2009	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/21/06 17:00	XD	6.0563	106.1822	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/21/06 18:00	XD	5.9532	106.1491	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/21/06 19:00	XD	5.7843	106.0948	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/21/06 20:00	XD	5.6391	106.0482	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/21/06 21:00	XD	5.5257	106.0118	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/21/06 22:00	XD	5.4058	105.9733	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/21/06 23:00	XD	5.3361	105.9509	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/22/06 0:00	XD	5.2661	105.9284	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/22/06 1:00	XD	5.243	105.921	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/22/06 2:00	XD	5.2295	105.9167	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/22/06 3:00	XD	5.2491	105.923	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/22/06 4:00	XD	5.2523	105.924	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/22/06 5:00	XD	5.2691	105.9294	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/22/06 6:00	XD	5.2691	105.9294	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/22/06 7:00	XD	5.2895	105.9359	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/22/06 8:00	XD	5.3559	105.9573	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/22/06 9:00	XD	5.4059	105.9733	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/22/06 10:00	XD	5.4824	105.9979	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/22/06 11:00	XD	5.5556	106.0214	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/22/06 12:00	XD	5.5955	106.0342	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/22/06 13:00	XD	5.6079	106.0382	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/22/06 14:00	XD	5.5801	106.0293	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/22/06 15:00	XD	5.5487	106.0192	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/22/06 16:00	XD	5.5282	106.0126	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/22/06 17:00	XD	5.5742	106.0274	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/22/06 18:00	XD	5.6093	106.0386	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/22/06 19:00	XD	5.6222	106.0428	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/22/06 20:00	XD	5.6587	106.0545	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/22/06 21:00	XD	5.6353	106.047	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/22/06 22:00	XD	5.583	106.0302	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/22/06 23:00	XD	5.5871	106.0315	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/23/06 0:00	XD	5.5845	106.0307	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/23/06 1:00	XD	5.6211	106.0424	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/23/06 2:00	XD	5.6378	106.0478	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/23/06 3:00	XD	5.6379	106.0478	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/23/06 4:00	XD	5.5917	106.033	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/23/06 5:00	XD	5.572	106.0267	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/23/06 6:00	XD	5.5617	106.0234	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/23/06 7:00	XD	5.6385	106.048	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/23/06 8:00	XD	5.738	106.08	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/23/06 9:00	XD	5.9086	106.1347	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/23/06 10:00	XD	6.0646	106.1848	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/23/06 11:00	XD	6.2104	106.2317	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/23/06 12:00	XD	6.2831	106.255	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/23/06 13:00	XD	6.3582	106.2791	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/23/06 14:00	XD	6.3588	106.2793	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/23/06 15:00	XD	6.293	106.2582	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/23/06 16:00	XD	6.2196	106.2346	7.75	3.6983	1.0535	107.7872

Table D-39. Columbia River Water Elevations

WELL_NAME	Date	DataType	XD	Elevation	RefDTW	RefXD	XDSCale	TOC
300-River Gauge	5/23/06 17:00	XD	6.1222	106.2033	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/23/06 18:00	XD	5.9915	106.1614	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/23/06 19:00	XD	5.8616	106.1197	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/23/06 20:00	XD	5.7884	106.0961	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/23/06 21:00	XD	5.8019	106.1005	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/23/06 22:00	XD	5.8283	106.109	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/23/06 23:00	XD	5.8448	106.1143	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/24/06 0:00	XD	5.8554	106.1177	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/24/06 1:00	XD	5.8631	106.1201	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/24/06 2:00	XD	5.8535	106.117	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/24/06 3:00	XD	5.8238	106.1075	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/24/06 4:00	XD	5.7708	106.0905	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/24/06 5:00	XD	5.7045	106.0692	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/24/06 6:00	XD	5.6672	106.0572	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/24/06 7:00	XD	5.6685	106.0576	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/24/06 8:00	XD	5.6818	106.0619	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/24/06 9:00	XD	5.7379	106.0799	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/24/06 10:00	XD	5.7774	106.0926	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/24/06 11:00	XD	5.8545	106.1174	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/24/06 12:00	XD	5.9043	106.1334	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/24/06 13:00	XD	5.9325	106.1424	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/24/06 14:00	XD	5.9847	106.1592	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/24/06 15:00	XD	6.0634	106.1844	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/24/06 16:00	XD	6.1804	106.222	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/24/06 17:00	XD	6.28	106.254	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/24/06 18:00	XD	6.3572	106.2788	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/24/06 19:00	XD	6.3923	106.2901	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/24/06 20:00	XD	6.4502	106.3087	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/24/06 21:00	XD	6.4939	106.3227	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/24/06 22:00	XD	6.5003	106.3247	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/24/06 23:00	XD	6.4608	106.3121	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/25/06 0:00	XD	6.439	106.3051	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/25/06 1:00	XD	6.283	106.255	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/25/06 2:00	XD	6.1509	106.2125	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/25/06 3:00	XD	5.9677	106.1537	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/25/06 4:00	XD	5.7719	106.0908	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/25/06 5:00	XD	5.5586	106.0224	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/25/06 6:00	XD	5.4323	105.9818	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/25/06 7:00	XD	5.3512	105.9558	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/25/06 8:00	XD	5.3089	105.9422	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/25/06 9:00	XD	5.3358	105.9508	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/25/06 10:00	XD	5.3451	105.9538	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/25/06 11:00	XD	5.3519	105.956	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/25/06 12:00	XD	5.4088	105.9743	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/25/06 13:00	XD	5.5003	106.0036	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/25/06 14:00	XD	5.587	106.0315	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/25/06 15:00	XD	5.7261	106.0761	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/25/06 16:00	XD	5.8527	106.1168	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/25/06 17:00	XD	6.0012	106.1645	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/25/06 18:00	XD	6.0468	106.1791	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/25/06 19:00	XD	6.0446	106.1784	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/25/06 20:00	XD	5.998	106.1634	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/25/06 21:00	XD	5.9453	106.1465	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/25/06 22:00	XD	5.857	106.1182	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/25/06 23:00	XD	5.8181	106.1057	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/26/06 0:00	XD	5.8281	106.1089	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/26/06 1:00	XD	5.8786	106.1251	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/26/06 2:00	XD	5.9563	106.1501	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/26/06 3:00	XD	6.0268	106.1727	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/26/06 4:00	XD	6.1667	106.2176	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/26/06 5:00	XD	6.3568	106.2787	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/26/06 6:00	XD	6.702	106.3895	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/26/06 7:00	XD	7.0058	106.4871	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/26/06 8:00	XD	7.3682	106.6034	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/26/06 9:00	XD	7.6879	106.7061	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/26/06 10:00	XD	7.9838	106.8011	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/26/06 11:00	XD	8.1238	106.8461	7.75	3.6983	1.0535	107.7872

Table D-39. Columbia River Water Elevations

WELL_NAME	Date	DataType	XD	Elevation	RefDTW	RefXD	XDSCale	TOC
300-River Gauge	5/26/06 12:00	XD	8.059	106.8253	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/26/06 13:00	XD	7.919	106.7803	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/26/06 14:00	XD	7.7438	106.724	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/26/06 15:00	XD	7.5195	106.652	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/26/06 16:00	XD	7.2858	106.577	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/26/06 17:00	XD	7.0788	106.5105	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/26/06 18:00	XD	6.8448	106.4354	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/26/06 19:00	XD	6.7433	106.4028	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/26/06 20:00	XD	6.7721	106.412	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/26/06 21:00	XD	6.9596	106.4722	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/26/06 22:00	XD	7.2491	106.5652	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/26/06 23:00	XD	7.6622	106.6978	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/27/06 0:00	XD	8.0559	106.8243	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/27/06 1:00	XD	8.51	106.9701	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/27/06 2:00	XD	8.7839	107.058	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/27/06 3:00	XD	9.0036	107.1286	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/27/06 4:00	XD	9.1467	107.1745	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/27/06 5:00	XD	9.2034	107.1927	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/27/06 6:00	XD	9.2053	107.1933	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/27/06 7:00	XD	9.1277	107.1684	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/27/06 8:00	XD	9.0263	107.1359	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/27/06 9:00	XD	8.9064	107.0974	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/27/06 10:00	XD	8.7092	107.034	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/27/06 11:00	XD	8.5462	106.9817	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/27/06 12:00	XD	8.4165	106.94	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/27/06 13:00	XD	8.3101	106.9059	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/27/06 14:00	XD	8.2736	106.8942	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/27/06 15:00	XD	8.2006	106.8707	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/27/06 16:00	XD	8.0973	106.8375	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/27/06 17:00	XD	8.0373	106.8183	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/27/06 18:00	XD	8.0173	106.8119	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/27/06 19:00	XD	7.9909	106.8034	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/27/06 20:00	XD	8.0645	106.827	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/27/06 21:00	XD	8.2224	106.8777	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/27/06 22:00	XD	8.3341	106.9136	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/27/06 23:00	XD	8.4673	106.9564	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/28/06 0:00	XD	8.5868	106.9947	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/28/06 1:00	XD	8.6905	107.028	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/28/06 2:00	XD	8.7275	107.0399	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/28/06 3:00	XD	8.8208	107.0699	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/28/06 4:00	XD	8.8551	107.0809	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/28/06 5:00	XD	9.0329	107.138	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/28/06 6:00	XD	9.2463	107.2065	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/28/06 7:00	XD	9.445	107.2703	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/28/06 8:00	XD	9.6301	107.3297	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/28/06 9:00	XD	9.7535	107.3694	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/28/06 10:00	XD	9.7867	107.38	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/28/06 11:00	XD	9.788	107.3804	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/28/06 12:00	XD	9.8151	107.3891	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/28/06 13:00	XD	9.7992	107.384	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/28/06 14:00	XD	9.7759	107.3766	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/28/06 15:00	XD	9.7369	107.364	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/28/06 16:00	XD	9.7505	107.3684	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/28/06 17:00	XD	9.7871	107.3802	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/28/06 18:00	XD	9.7964	107.3831	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/28/06 19:00	XD	9.8802	107.4101	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/28/06 20:00	XD	9.9068	107.4186	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/28/06 21:00	XD	9.9821	107.4428	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/28/06 22:00	XD	10.011	107.4521	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/28/06 23:00	XD	10.052	107.4652	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/29/06 0:00	XD	10.062	107.4684	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/29/06 1:00	XD	10.099	107.4803	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/29/06 2:00	XD	10.148	107.496	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/29/06 3:00	XD	10.155	107.4983	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/29/06 4:00	XD	10.145	107.4951	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/29/06 5:00	XD	10.142	107.4941	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/29/06 6:00	XD	10.07	107.471	7.75	3.6983	1.0535	107.7872

Table D-39. Columbia River Water Elevations

WELL_NAME	Date	DataType	XD	Elevation	RefDTW	RefXD	XDSCale	TOC
300-River Gauge	5/29/06 7:00	XD	9.9489	107.4321	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/29/06 8:00	XD	9.8417	107.3977	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/29/06 9:00	XD	9.654	107.3374	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/29/06 10:00	XD	9.4806	107.2817	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/29/06 11:00	XD	9.3532	107.2408	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/29/06 12:00	XD	9.1597	107.1787	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/29/06 13:00	XD	9.0268	107.136	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/29/06 14:00	XD	9.0339	107.1383	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/29/06 15:00	XD	9.0725	107.1507	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/29/06 16:00	XD	9.1345	107.1706	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/29/06 17:00	XD	9.2537	107.2089	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/29/06 18:00	XD	9.3733	107.2473	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/29/06 19:00	XD	9.5087	107.2908	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/29/06 20:00	XD	9.6851	107.3474	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/29/06 21:00	XD	9.8006	107.3845	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/29/06 22:00	XD	9.9438	107.4305	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/29/06 23:00	XD	10.078	107.4736	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/30/06 0:00	XD	10.123	107.488	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/30/06 1:00	XD	10.16	107.4999	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/30/06 2:00	XD	10.108	107.4832	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/30/06 3:00	XD	10.039	107.461	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/30/06 4:00	XD	9.9743	107.4403	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/30/06 5:00	XD	9.8651	107.4052	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/30/06 6:00	XD	9.809	107.3872	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/30/06 7:00	XD	9.6971	107.3513	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/30/06 8:00	XD	9.6106	107.3235	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/30/06 9:00	XD	9.6003	107.3202	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/30/06 10:00	XD	9.6281	107.3291	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/30/06 11:00	XD	9.677	107.3448	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/30/06 12:00	XD	9.7164	107.3575	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/30/06 13:00	XD	9.8105	107.3877	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/30/06 14:00	XD	9.8791	107.4097	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/30/06 15:00	XD	9.8261	107.3927	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/30/06 16:00	XD	9.8028	107.3852	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/30/06 17:00	XD	9.8093	107.3873	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/30/06 18:00	XD	9.786	107.3798	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/30/06 19:00	XD	9.79	107.3811	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/30/06 20:00	XD	9.9058	107.4183	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/30/06 21:00	XD	9.9804	107.4422	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/30/06 22:00	XD	10.04	107.4614	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/30/06 23:00	XD	10.108	107.4832	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/31/06 0:00	XD	10.035	107.4598	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/31/06 1:00	XD	9.9235	107.424	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/31/06 2:00	XD	9.7981	107.3837	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/31/06 3:00	XD	9.5721	107.3111	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/31/06 4:00	XD	9.3296	107.2332	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/31/06 5:00	XD	9.0676	107.1491	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/31/06 6:00	XD	8.92	107.1017	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/31/06 7:00	XD	8.7552	107.0488	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/31/06 8:00	XD	8.6127	107.003	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/31/06 9:00	XD	8.4685	106.9567	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/31/06 10:00	XD	8.3024	106.9034	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/31/06 11:00	XD	8.1106	106.8418	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/31/06 12:00	XD	7.9058	106.7761	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/31/06 13:00	XD	7.7515	106.7265	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/31/06 14:00	XD	7.5864	106.6735	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/31/06 15:00	XD	7.4433	106.6275	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/31/06 16:00	XD	7.294	106.5796	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/31/06 17:00	XD	7.2399	106.5622	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/31/06 18:00	XD	7.1333	106.528	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/31/06 19:00	XD	7.0903	106.5142	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/31/06 20:00	XD	7.0873	106.5132	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/31/06 21:00	XD	7.0974	106.5165	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/31/06 22:00	XD	7.0295	106.4947	7.75	3.6983	1.0535	107.7872
300-River Gauge	5/31/06 23:00	XD	7.0201	106.4917	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/1/06 0:00	XD	6.9481	106.4685	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/1/06 1:00	XD	6.8389	106.4335	7.75	3.6983	1.0535	107.7872

Table D-39. Columbia River Water Elevations

WELL_NAME	Date	DataType	XD	Elevation	RefDTW	RefXD	XDSCale	TOC
300-River Gauge	6/1/06 2:00	XD	6.7028	106.3898	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/1/06 3:00	XD	6.547	106.3397	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/1/06 4:00	XD	6.4239	106.3002	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/1/06 5:00	XD	6.3341	106.2714	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/1/06 6:00	XD	6.2373	106.2403	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/1/06 7:00	XD	6.2109	106.2318	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/1/06 8:00	XD	6.2479	106.2437	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/1/06 9:00	XD	6.253	106.2453	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/1/06 10:00	XD	6.2802	106.2541	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/1/06 11:00	XD	6.3423	106.274	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/1/06 12:00	XD	6.3953	106.291	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/1/06 13:00	XD	6.425	106.3006	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/1/06 14:00	XD	6.4065	106.2946	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/1/06 15:00	XD	6.3667	106.2818	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/1/06 16:00	XD	6.3937	106.2905	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/1/06 17:00	XD	6.3324	106.2708	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/1/06 18:00	XD	6.316	106.2656	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/1/06 19:00	XD	6.3124	106.2644	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/1/06 20:00	XD	6.2845	106.2554	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/1/06 21:00	XD	6.2242	106.2361	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/1/06 22:00	XD	6.1801	106.2219	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/1/06 23:00	XD	6.0914	106.1934	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/2/06 0:00	XD	5.9481	106.1474	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/2/06 1:00	XD	5.7818	106.094	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/2/06 2:00	XD	5.6221	106.0427	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/2/06 3:00	XD	5.519	106.0096	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/2/06 4:00	XD	5.4556	105.9893	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/2/06 5:00	XD	5.5518	106.0202	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/2/06 6:00	XD	5.7418	106.0812	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/2/06 7:00	XD	6.0479	106.1795	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/2/06 8:00	XD	6.2874	106.2564	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/2/06 9:00	XD	6.4071	106.2948	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/2/06 10:00	XD	6.5037	106.3258	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/2/06 11:00	XD	6.6334	106.3675	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/2/06 12:00	XD	6.7465	106.4038	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/2/06 13:00	XD	6.8131	106.4252	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/2/06 14:00	XD	6.9062	106.4551	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/2/06 15:00	XD	7.0056	106.487	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/2/06 16:00	XD	7.0741	106.509	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/2/06 17:00	XD	7.0407	106.4983	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/2/06 18:00	XD	7.0575	106.5037	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/2/06 19:00	XD	7.0515	106.5017	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/2/06 20:00	XD	7.014	106.4897	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/2/06 21:00	XD	7.0541	106.5026	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/2/06 22:00	XD	7.0896	106.514	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/2/06 23:00	XD	7.1458	106.532	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/3/06 0:00	XD	7.1191	106.5234	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/3/06 1:00	XD	7.0825	106.5117	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/3/06 2:00	XD	7.1239	106.525	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/3/06 3:00	XD	7.1253	106.5254	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/3/06 4:00	XD	7.1821	106.5437	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/3/06 5:00	XD	7.2195	106.5557	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/3/06 6:00	XD	7.3192	106.5877	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/3/06 7:00	XD	7.3715	106.6045	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/3/06 8:00	XD	7.4647	106.6344	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/3/06 9:00	XD	7.4534	106.6308	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/3/06 10:00	XD	7.42	106.6201	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/3/06 11:00	XD	7.4393	106.6263	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/3/06 12:00	XD	7.5024	106.6465	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/3/06 13:00	XD	7.5656	106.6668	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/3/06 14:00	XD	7.6984	106.7095	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/3/06 15:00	XD	7.7053	106.7117	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/3/06 16:00	XD	7.6866	106.7057	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/3/06 17:00	XD	7.6627	106.698	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/3/06 18:00	XD	7.6835	106.7047	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/3/06 19:00	XD	7.7351	106.7212	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/3/06 20:00	XD	7.8336	106.7529	7.75	3.6983	1.0535	107.7872

Table D-39. Columbia River Water Elevations

WELL_NAME	Date	DataType	XD	Elevation	RefDTW	RefXD	XDSCale	TOC
300-River Gauge	6/3/06 21:00	XD	7.9528	106.7911	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/3/06 22:00	XD	8.0183	106.8122	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/3/06 23:00	XD	8.1036	106.8396	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/4/06 0:00	XD	8.2642	106.8911	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/4/06 1:00	XD	8.253	106.8875	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/4/06 2:00	XD	8.2169	106.876	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/4/06 3:00	XD	8.1769	106.8631	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/4/06 4:00	XD	8.1207	106.8451	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/4/06 5:00	XD	8.1729	106.8618	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/4/06 6:00	XD	8.2001	106.8706	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/4/06 7:00	XD	8.2369	106.8824	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/4/06 8:00	XD	8.28	106.8962	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/4/06 9:00	XD	8.2267	106.8791	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/4/06 10:00	XD	8.0868	106.8342	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/4/06 11:00	XD	7.9536	106.7914	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/4/06 12:00	XD	7.7696	106.7323	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/4/06 13:00	XD	7.5757	106.6701	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/4/06 14:00	XD	7.4794	106.6391	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/4/06 15:00	XD	7.3296	106.591	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/4/06 16:00	XD	7.2566	106.5676	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/4/06 17:00	XD	7.1938	106.5474	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/4/06 18:00	XD	7.2904	106.5784	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/4/06 19:00	XD	7.406	106.6156	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/4/06 20:00	XD	7.4997	106.6457	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/4/06 21:00	XD	7.5573	106.6642	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/4/06 22:00	XD	7.5471	106.6609	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/4/06 23:00	XD	7.5018	106.6463	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/5/06 0:00	XD	7.4452	106.6282	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/5/06 1:00	XD	7.3493	106.5974	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/5/06 2:00	XD	7.2809	106.5754	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/5/06 3:00	XD	7.2157	106.5545	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/5/06 4:00	XD	7.2018	106.55	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/5/06 5:00	XD	7.2384	106.5618	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/5/06 6:00	XD	7.3044	106.5829	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/5/06 7:00	XD	7.4215	106.6205	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/5/06 8:00	XD	7.5278	106.6547	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/5/06 9:00	XD	7.6136	106.6822	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/5/06 10:00	XD	7.7355	106.7214	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/5/06 11:00	XD	7.7916	106.7394	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/5/06 12:00	XD	7.8046	106.7436	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/5/06 13:00	XD	7.7514	106.7265	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/5/06 14:00	XD	7.6975	106.7092	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/5/06 15:00	XD	7.5968	106.6768	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/5/06 16:00	XD	7.4898	106.6425	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/5/06 17:00	XD	7.4437	106.6277	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/5/06 18:00	XD	7.4235	106.6212	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/5/06 19:00	XD	7.5023	106.6465	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/5/06 20:00	XD	7.6973	106.7091	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/5/06 21:00	XD	8.0535	106.8235	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/5/06 22:00	XD	8.3345	106.9137	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/5/06 23:00	XD	8.6438	107.013	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/6/06 0:00	XD	8.8091	107.0661	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/6/06 1:00	XD	8.9153	107.1002	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/6/06 2:00	XD	8.9452	107.1098	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/6/06 3:00	XD	8.809	107.0661	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/6/06 4:00	XD	8.7092	107.034	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/6/06 5:00	XD	8.52	106.9733	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/6/06 6:00	XD	8.3661	106.9239	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/6/06 7:00	XD	8.21	106.8737	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/6/06 8:00	XD	8.0631	106.8266	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/6/06 9:00	XD	7.9184	106.7801	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/6/06 10:00	XD	7.7284	106.7191	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/6/06 11:00	XD	7.5659	106.6669	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/6/06 12:00	XD	7.4189	106.6197	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/6/06 13:00	XD	7.327	106.5902	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/6/06 14:00	XD	7.2579	106.568	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/6/06 15:00	XD	7.2173	106.555	7.75	3.6983	1.0535	107.7872

Table D-39. Columbia River Water Elevations

WELL_NAME	Date	DataType	XD	Elevation	RefDTW	RefXD	XDSCale	TOC
300-River Gauge	6/6/06 16:00	XD	7.2811	106.5755	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/6/06 17:00	XD	7.4225	106.6209	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/6/06 18:00	XD	7.6269	106.6865	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/6/06 19:00	XD	7.9301	106.7839	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/6/06 20:00	XD	8.2639	106.891	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/6/06 21:00	XD	8.5612	106.9865	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/6/06 22:00	XD	8.8271	107.0719	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/6/06 23:00	XD	9.0984	107.159	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/7/06 0:00	XD	9.2648	107.2124	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/7/06 1:00	XD	9.4378	107.268	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/7/06 2:00	XD	9.5473	107.3032	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/7/06 3:00	XD	9.6308	107.33	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/7/06 4:00	XD	9.6907	107.3492	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/7/06 5:00	XD	9.6175	107.3257	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/7/06 6:00	XD	9.5276	107.2968	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/7/06 7:00	XD	9.2612	107.2113	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/7/06 8:00	XD	9.1189	107.1656	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/7/06 9:00	XD	8.9017	107.0958	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/7/06 10:00	XD	8.7819	107.0574	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/7/06 11:00	XD	8.7587	107.0499	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/7/06 12:00	XD	8.6763	107.0235	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/7/06 13:00	XD	8.5627	106.987	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/7/06 14:00	XD	8.4968	106.9658	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/7/06 15:00	XD	8.3872	106.9306	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/7/06 16:00	XD	8.2169	106.876	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/7/06 17:00	XD	8.0954	106.8369	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/7/06 18:00	XD	8.0383	106.8186	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/7/06 19:00	XD	8.1075	106.8408	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/7/06 20:00	XD	8.247	106.8856	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/7/06 21:00	XD	8.4004	106.9349	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/7/06 22:00	XD	8.5913	106.9962	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/7/06 23:00	XD	8.8078	107.0657	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/8/06 0:00	XD	8.9661	107.1165	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/8/06 1:00	XD	9.0752	107.1516	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/8/06 2:00	XD	9.1517	107.1761	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/8/06 3:00	XD	9.1487	107.1752	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/8/06 4:00	XD	9.1447	107.1739	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/8/06 5:00	XD	9.0989	107.1592	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/8/06 6:00	XD	8.9902	107.1243	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/8/06 7:00	XD	8.9154	107.1002	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/8/06 8:00	XD	8.7419	107.0445	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/8/06 9:00	XD	8.5819	106.9932	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/8/06 10:00	XD	8.3029	106.9036	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/8/06 11:00	XD	7.9823	106.8006	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/8/06 12:00	XD	7.6266	106.6864	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/8/06 13:00	XD	7.2702	106.572	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/8/06 14:00	XD	6.9702	106.4756	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/8/06 15:00	XD	6.7587	106.4077	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/8/06 16:00	XD	6.6538	106.374	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/8/06 17:00	XD	6.7257	106.3971	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/8/06 18:00	XD	6.9536	106.4703	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/8/06 19:00	XD	7.1601	106.5366	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/8/06 20:00	XD	7.4389	106.6261	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/8/06 21:00	XD	7.7426	106.7237	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/8/06 22:00	XD	8.0442	106.8205	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/8/06 23:00	XD	8.3533	106.9198	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/9/06 0:00	XD	8.6078	107.0015	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/9/06 1:00	XD	8.8391	107.0757	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/9/06 2:00	XD	9.0319	107.1377	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/9/06 3:00	XD	9.103	107.1605	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/9/06 4:00	XD	9.1096	107.1626	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/9/06 5:00	XD	9.03	107.137	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/9/06 6:00	XD	8.8666	107.0846	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/9/06 7:00	XD	8.7247	107.039	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/9/06 8:00	XD	8.576	106.9913	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/9/06 9:00	XD	8.4943	106.965	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/9/06 10:00	XD	8.3825	106.9291	7.75	3.6983	1.0535	107.7872

Table D-39. Columbia River Water Elevations

WELL_NAME	Date	DataType	XD	Elevation	RefDTW	RefXD	XDSCale	TOC
300-River Gauge	6/9/06 11:00	XD	8.2375	106.8826	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/9/06 12:00	XD	8.0835	106.8331	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/9/06 13:00	XD	7.8799	106.7677	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/9/06 14:00	XD	7.6805	106.7037	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/9/06 15:00	XD	7.5276	106.6546	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/9/06 16:00	XD	7.3982	106.6131	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/9/06 17:00	XD	7.3126	106.5856	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/9/06 18:00	XD	7.2308	106.5593	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/9/06 19:00	XD	7.3254	106.5897	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/9/06 20:00	XD	7.4179	106.6194	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/9/06 21:00	XD	7.5477	106.6611	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/9/06 22:00	XD	7.7679	106.7318	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/9/06 23:00	XD	7.9874	106.8023	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/10/06 0:00	XD	8.1736	106.862	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/10/06 1:00	XD	8.3566	106.9208	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/10/06 2:00	XD	8.5262	106.9753	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/10/06 3:00	XD	8.7359	107.0426	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/10/06 4:00	XD	8.8786	107.0884	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/10/06 5:00	XD	9.0164	107.1327	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/10/06 6:00	XD	9.1768	107.1842	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/10/06 7:00	XD	9.2516	107.2082	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/10/06 8:00	XD	9.3113	107.2274	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/10/06 9:00	XD	9.2565	107.2098	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/10/06 10:00	XD	9.0409	107.1405	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/10/06 11:00	XD	8.7496	107.047	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/10/06 12:00	XD	8.495	106.9653	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/10/06 13:00	XD	8.0986	106.838	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/10/06 14:00	XD	7.752	106.7267	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/10/06 15:00	XD	7.4623	106.6336	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/10/06 16:00	XD	7.1468	106.5323	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/10/06 17:00	XD	6.9074	106.4555	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/10/06 18:00	XD	6.7389	106.4014	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/10/06 19:00	XD	6.6389	106.3692	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/10/06 20:00	XD	6.602	106.3574	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/10/06 21:00	XD	6.5972	106.3559	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/10/06 22:00	XD	6.6301	106.3664	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/10/06 23:00	XD	6.7534	106.406	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/11/06 0:00	XD	6.8798	106.4466	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/11/06 1:00	XD	7.0777	106.5101	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/11/06 2:00	XD	7.3379	106.5937	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/11/06 3:00	XD	7.6445	106.6922	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/11/06 4:00	XD	7.9512	106.7906	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/11/06 5:00	XD	8.2546	106.8881	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/11/06 6:00	XD	8.53	106.9765	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/11/06 7:00	XD	8.7097	107.0342	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/11/06 8:00	XD	8.8276	107.0721	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/11/06 9:00	XD	8.964	107.1159	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/11/06 10:00	XD	9.0259	107.1357	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/11/06 11:00	XD	9.0318	107.1376	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/11/06 12:00	XD	8.9673	107.1169	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/11/06 13:00	XD	8.8326	107.0737	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/11/06 14:00	XD	8.6895	107.0277	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/11/06 15:00	XD	8.5334	106.9776	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/11/06 16:00	XD	8.3586	106.9215	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/11/06 17:00	XD	8.2268	106.8791	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/11/06 18:00	XD	8.14	106.8513	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/11/06 19:00	XD	8.0985	106.8379	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/11/06 20:00	XD	8.1605	106.8578	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/11/06 21:00	XD	8.2222	106.8777	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/11/06 22:00	XD	8.2852	106.8979	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/11/06 23:00	XD	8.3705	106.9253	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/12/06 0:00	XD	8.4164	106.94	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/12/06 1:00	XD	8.4757	106.9591	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/12/06 2:00	XD	8.4882	106.9631	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/12/06 3:00	XD	8.5505	106.9831	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/12/06 4:00	XD	8.6264	107.0074	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/12/06 5:00	XD	8.7024	107.0319	7.75	3.6983	1.0535	107.7872

Table D-39. Columbia River Water Elevations

WELL_NAME	Date	DataType	XD	Elevation	RefDTW	RefXD	XDSCale	TOC
300-River Gauge	6/12/06 6:00	XD	8.8254	107.0713	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/12/06 7:00	XD	8.9248	107.1033	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/12/06 8:00	XD	9.033	107.138	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/12/06 9:00	XD	9.152	107.1762	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/12/06 10:00	XD	9.2452	107.2061	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/12/06 11:00	XD	9.2565	107.2098	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/12/06 12:00	XD	9.2765	107.2162	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/12/06 13:00	XD	9.2834	107.2184	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/12/06 14:00	XD	9.251	107.208	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/12/06 15:00	XD	9.2325	107.2021	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/12/06 16:00	XD	9.1548	107.1771	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/12/06 17:00	XD	9.0888	107.1559	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/12/06 18:00	XD	9.0185	107.1334	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/12/06 19:00	XD	8.9221	107.1024	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/12/06 20:00	XD	8.885	107.0905	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/12/06 21:00	XD	8.7958	107.0618	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/12/06 22:00	XD	8.7359	107.0426	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/12/06 23:00	XD	8.7558	107.049	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/13/06 0:00	XD	8.7914	107.0604	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/13/06 1:00	XD	8.8794	107.0887	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/13/06 2:00	XD	8.9833	107.122	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/13/06 3:00	XD	9.1271	107.1682	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/13/06 4:00	XD	9.2496	107.2076	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/13/06 5:00	XD	9.3921	107.2533	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/13/06 6:00	XD	9.5273	107.2967	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/13/06 7:00	XD	9.6496	107.336	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/13/06 8:00	XD	9.6739	107.3438	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/13/06 9:00	XD	9.5277	107.2969	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/13/06 10:00	XD	9.2915	107.221	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/13/06 11:00	XD	9.0486	107.143	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/13/06 12:00	XD	8.7558	107.049	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/13/06 13:00	XD	8.583	106.9935	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/13/06 14:00	XD	8.3966	106.9337	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/13/06 15:00	XD	8.2003	106.8706	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/13/06 16:00	XD	8.0772	106.8311	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/13/06 17:00	XD	7.9375	106.7862	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/13/06 18:00	XD	7.8806	106.768	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/13/06 19:00	XD	7.8077	106.7446	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/13/06 20:00	XD	7.9142	106.7788	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/13/06 21:00	XD	7.9974	106.8055	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/13/06 22:00	XD	8.1571	106.8568	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/13/06 23:00	XD	8.2903	106.8995	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/14/06 0:00	XD	8.4033	106.9358	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/14/06 1:00	XD	8.5528	106.9838	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/14/06 2:00	XD	8.7085	107.0338	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/14/06 3:00	XD	8.8052	107.0649	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/14/06 4:00	XD	8.945	107.1098	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/14/06 5:00	XD	9.1193	107.1657	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/14/06 6:00	XD	9.2685	107.2136	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/14/06 7:00	XD	9.4582	107.2745	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/14/06 8:00	XD	9.5867	107.3158	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/14/06 9:00	XD	9.6275	107.3289	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/14/06 10:00	XD	9.6663	107.3414	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/14/06 11:00	XD	9.6396	107.3328	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/14/06 12:00	XD	9.5382	107.3002	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/14/06 13:00	XD	9.4115	107.2595	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/14/06 14:00	XD	9.2474	107.2069	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/14/06 15:00	XD	9.0453	107.142	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/14/06 16:00	XD	8.8958	107.094	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/14/06 17:00	XD	8.7857	107.0586	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/14/06 18:00	XD	8.7225	107.0383	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/14/06 19:00	XD	8.696	107.0298	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/14/06 20:00	XD	8.7682	107.053	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/14/06 21:00	XD	8.8341	107.0741	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/14/06 22:00	XD	8.9291	107.1046	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/14/06 23:00	XD	9.0653	107.1484	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/15/06 0:00	XD	9.1429	107.1733	7.75	3.6983	1.0535	107.7872

Table D-39. Columbia River Water Elevations

WELL_NAME	Date	DataType	XD	Elevation	RefDTW	RefXD	XDSCale	TOC
300-River Gauge	6/15/06 1:00	XD	9.2043	107.193	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/15/06 2:00	XD	9.2787	107.2169	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/15/06 3:00	XD	9.2595	107.2107	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/15/06 4:00	XD	9.2596	107.2108	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/15/06 5:00	XD	9.1796	107.1851	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/15/06 6:00	XD	9.06	107.1467	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/15/06 7:00	XD	8.9121	107.0992	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/15/06 8:00	XD	8.8017	107.0637	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/15/06 9:00	XD	8.781	107.0571	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/15/06 10:00	XD	8.8437	107.0772	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/15/06 11:00	XD	9.0143	107.132	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/15/06 12:00	XD	9.1964	107.1905	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/15/06 13:00	XD	9.3022	107.2245	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/15/06 14:00	XD	9.3902	107.2527	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/15/06 15:00	XD	9.3737	107.2474	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/15/06 16:00	XD	9.2444	107.2059	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/15/06 17:00	XD	9.1603	107.1789	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/15/06 18:00	XD	8.8882	107.0915	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/15/06 19:00	XD	8.6424	107.0126	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/15/06 20:00	XD	8.3721	106.9258	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/15/06 21:00	XD	8.2196	106.8768	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/15/06 22:00	XD	8.1463	106.8533	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/15/06 23:00	XD	8.1305	106.8482	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/16/06 0:00	XD	8.1704	106.861	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/16/06 1:00	XD	8.2652	106.8915	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/16/06 2:00	XD	8.3966	106.9337	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/16/06 3:00	XD	8.4824	106.9612	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/16/06 4:00	XD	8.6199	107.0054	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/16/06 5:00	XD	8.7033	107.0321	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/16/06 6:00	XD	8.7324	107.0415	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/16/06 7:00	XD	8.7756	107.0554	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/16/06 8:00	XD	8.8112	107.0668	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/16/06 9:00	XD	8.7971	107.0623	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/16/06 10:00	XD	8.8226	107.0704	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/16/06 11:00	XD	8.8682	107.0851	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/16/06 12:00	XD	8.8954	107.0938	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/16/06 13:00	XD	8.9058	107.0972	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/16/06 13:19	Manual		107.07092				107.7872
300-River Gauge	6/16/06 14:00	XD	8.853	107.0802	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/16/06 15:00	XD	8.7793	107.0565	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/16/06 16:00	XD	8.6897	107.0278	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/16/06 17:00	XD	8.6232	107.0064	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/16/06 18:00	XD	8.5141	106.9714	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/16/06 19:00	XD	8.4926	106.9645	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/16/06 20:00	XD	8.5636	106.9873	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/16/06 21:00	XD	8.6544	107.0164	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/16/06 22:00	XD	8.8736	107.0868	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/16/06 23:00	XD	9.0658	107.1485	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/17/06 0:00	XD	9.2349	107.2028	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/17/06 1:00	XD	9.3523	107.2405	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/17/06 2:00	XD	9.4432	107.2697	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/17/06 3:00	XD	9.3984	107.2553	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/17/06 4:00	XD	9.399	107.2555	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/17/06 5:00	XD	9.2964	107.2226	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/17/06 6:00	XD	9.2324	107.202	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/17/06 7:00	XD	9.1444	107.1738	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/17/06 8:00	XD	9.0616	107.1472	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/17/06 9:00	XD	9.001	107.1277	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/17/06 10:00	XD	8.9049	107.0969	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/17/06 11:00	XD	8.8071	107.0655	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/17/06 12:00	XD	8.7805	107.0569	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/17/06 13:00	XD	8.8551	107.0809	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/17/06 14:00	XD	8.8923	107.0928	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/17/06 15:00	XD	8.9217	107.1023	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/17/06 16:00	XD	8.9584	107.1141	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/17/06 17:00	XD	8.8422	107.0767	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/17/06 18:00	XD	8.8126	107.0672	7.75	3.6983	1.0535	107.7872

Table D-39. Columbia River Water Elevations

WELL_NAME	Date	DataType	XD	Elevation	RefDTW	RefXD	XDSCale	TOC
300-River Gauge	6/17/06 19:00	XD	8.6576	107.0175	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/17/06 20:00	XD	8.4855	106.9622	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/17/06 21:00	XD	8.3036	106.9038	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/17/06 22:00	XD	8.177	106.8631	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/17/06 23:00	XD	8.0572	106.8247	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/18/06 0:00	XD	8.0406	106.8193	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/18/06 1:00	XD	8.021	106.813	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/18/06 2:00	XD	8.0257	106.8146	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/18/06 3:00	XD	8.0934	106.8363	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/18/06 4:00	XD	8.1208	106.8451	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/18/06 5:00	XD	8.1546	106.8559	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/18/06 6:00	XD	8.1375	106.8505	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/18/06 7:00	XD	8.1509	106.8548	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/18/06 8:00	XD	8.1298	106.848	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/18/06 9:00	XD	8.169	106.8606	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/18/06 10:00	XD	8.1626	106.8585	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/18/06 11:00	XD	8.2113	106.8742	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/18/06 12:00	XD	8.225	106.8786	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/18/06 13:00	XD	8.2547	106.8881	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/18/06 14:00	XD	8.2368	106.8823	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/18/06 15:00	XD	8.2438	106.8846	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/18/06 16:00	XD	8.1715	106.8614	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/18/06 17:00	XD	8.0474	106.8215	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/18/06 18:00	XD	7.8309	106.752	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/18/06 19:00	XD	7.5536	106.663	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/18/06 20:00	XD	7.3149	106.5863	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/18/06 21:00	XD	7.0676	106.5069	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/18/06 22:00	XD	6.7718	106.4119	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/18/06 23:00	XD	6.4907	106.3217	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/19/06 0:00	XD	6.2776	106.2532	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/19/06 1:00	XD	6.181	106.2222	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/19/06 2:00	XD	6.2774	106.2532	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/19/06 3:00	XD	6.4782	106.3176	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/19/06 4:00	XD	6.6954	106.3874	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/19/06 5:00	XD	6.8928	106.4508	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/19/06 6:00	XD	7.0754	106.5094	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/19/06 7:00	XD	7.1755	106.5416	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/19/06 8:00	XD	7.238	106.5616	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/19/06 9:00	XD	7.2513	106.5659	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/19/06 10:00	XD	7.3079	106.5841	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/19/06 11:00	XD	7.2273	106.5582	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/19/06 12:00	XD	7.2142	106.554	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/19/06 13:00	XD	7.1137	106.5217	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/19/06 14:00	XD	6.9972	106.4843	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/19/06 15:00	XD	6.9215	106.46	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/19/06 16:00	XD	6.8991	106.4528	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/19/06 17:00	XD	6.8885	106.4494	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/19/06 18:00	XD	6.965	106.474	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/19/06 19:00	XD	7.1068	106.5195	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/19/06 20:00	XD	7.3084	106.5842	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/19/06 21:00	XD	7.45	106.6297	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/19/06 22:00	XD	7.6518	106.6945	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/19/06 23:00	XD	7.8843	106.7692	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/20/06 0:00	XD	8.0205	106.8129	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/20/06 1:00	XD	8.1923	106.8681	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/20/06 2:00	XD	8.3065	106.9047	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/20/06 3:00	XD	8.3342	106.9136	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/20/06 4:00	XD	8.3941	106.9329	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/20/06 5:00	XD	8.4028	106.9356	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/20/06 6:00	XD	8.348	106.9181	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/20/06 7:00	XD	8.2582	106.8892	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/20/06 8:00	XD	8.177	106.8631	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/20/06 9:00	XD	8.0725	106.8296	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/20/06 10:00	XD	7.923	106.7816	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/20/06 11:00	XD	7.7563	106.7281	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/20/06 12:00	XD	7.5644	106.6664	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/20/06 13:00	XD	7.3611	106.6011	7.75	3.6983	1.0535	107.7872

Table D-39. Columbia River Water Elevations

WELL_NAME	Date	DataType	XD	Elevation	RefDTW	RefXD	XDSCale	TOC
300-River Gauge	6/20/06 14:00	XD	7.2002	106.5495	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/20/06 15:00	XD	7.1764	106.5418	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/20/06 16:00	XD	7.1922	106.5469	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/20/06 17:00	XD	7.2972	106.5806	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/20/06 18:00	XD	7.4318	106.6239	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/20/06 19:00	XD	7.566	106.6669	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/20/06 20:00	XD	7.704	106.7113	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/20/06 21:00	XD	7.7439	106.7241	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/20/06 22:00	XD	7.7378	106.7221	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/20/06 23:00	XD	7.6747	106.7018	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/21/06 0:00	XD	7.4717	106.6367	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/21/06 1:00	XD	7.2821	106.5758	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/21/06 2:00	XD	7.056	106.5032	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/21/06 3:00	XD	6.8607	106.4405	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/21/06 4:00	XD	6.6256	106.365	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/21/06 5:00	XD	6.4268	106.3011	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/21/06 6:00	XD	6.2335	106.2391	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/21/06 7:00	XD	6.1809	106.2222	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/21/06 8:00	XD	6.1501	106.2123	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/21/06 9:00	XD	6.1987	106.2279	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/21/06 10:00	XD	6.2161	106.2335	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/21/06 11:00	XD	6.2295	106.2378	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/21/06 12:00	XD	6.2228	106.2356	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/21/06 13:00	XD	6.2027	106.2292	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/21/06 14:00	XD	6.1567	106.2144	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/21/06 15:00	XD	6.1153	106.2011	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/21/06 16:00	XD	6.0677	106.1858	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/21/06 17:00	XD	6.0507	106.1804	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/21/06 18:00	XD	6.0043	106.1655	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/21/06 19:00	XD	6.0029	106.165	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/21/06 20:00	XD	5.9389	106.1445	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/21/06 21:00	XD	5.7904	106.0968	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/21/06 22:00	XD	5.7653	106.0887	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/21/06 23:00	XD	5.7084	106.0705	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/22/06 0:00	XD	5.7019	106.0684	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/22/06 1:00	XD	5.8219	106.1069	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/22/06 2:00	XD	6.049	106.1798	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/22/06 3:00	XD	6.3498	106.2764	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/22/06 4:00	XD	6.6563	106.3748	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/22/06 5:00	XD	6.9928	106.4829	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/22/06 6:00	XD	7.3379	106.5937	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/22/06 7:00	XD	7.6745	106.7018	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/22/06 8:00	XD	7.9827	106.8007	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/22/06 9:00	XD	8.1859	106.866	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/22/06 10:00	XD	8.3711	106.9255	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/22/06 11:00	XD	8.5173	106.9724	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/22/06 12:00	XD	8.6116	107.0027	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/22/06 13:00	XD	8.6865	107.0267	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/22/06 14:00	XD	8.6861	107.0266	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/22/06 15:00	XD	8.6671	107.0205	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/22/06 16:00	XD	8.6864	107.0267	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/22/06 17:00	XD	8.7402	107.044	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/22/06 18:00	XD	8.7724	107.0543	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/22/06 19:00	XD	8.8386	107.0756	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/22/06 20:00	XD	8.8841	107.0902	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/22/06 21:00	XD	8.9115	107.099	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/22/06 22:00	XD	8.9331	107.1059	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/22/06 23:00	XD	9.0125	107.1314	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/23/06 0:00	XD	9.0055	107.1292	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/23/06 1:00	XD	8.9555	107.1131	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/23/06 2:00	XD	8.8423	107.0768	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/23/06 3:00	XD	8.7029	107.032	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/23/06 4:00	XD	8.4944	106.9651	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/23/06 5:00	XD	8.3036	106.9038	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/23/06 6:00	XD	8.0855	106.8338	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/23/06 7:00	XD	7.954	106.7915	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/23/06 8:00	XD	7.8628	106.7622	7.75	3.6983	1.0535	107.7872

Table D-39. Columbia River Water Elevations

WELL_NAME	Date	DataType	XD	Elevation	RefDTW	RefXD	XDSCale	TOC
300-River Gauge	6/23/06 9:00	XD	7.8526	106.759	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/23/06 10:00	XD	7.9178	106.7799	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/23/06 11:00	XD	7.9347	106.7853	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/23/06 12:00	XD	7.8848	106.7693	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/23/06 13:00	XD	7.9246	106.7821	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/23/06 14:00	XD	7.8717	106.7651	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/23/06 15:00	XD	7.8724	106.7653	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/23/06 16:00	XD	7.8925	106.7718	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/23/06 17:00	XD	7.929	106.7835	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/23/06 18:00	XD	7.9494	106.7901	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/23/06 19:00	XD	7.9553	106.792	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/23/06 20:00	XD	7.9648	106.795	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/23/06 21:00	XD	7.9601	106.7935	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/23/06 22:00	XD	7.9574	106.7926	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/23/06 23:00	XD	7.8543	106.7595	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/24/06 0:00	XD	7.722	106.717	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/24/06 1:00	XD	7.5038	106.647	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/24/06 2:00	XD	7.2683	106.5714	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/24/06 3:00	XD	6.9325	106.4635	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/24/06 4:00	XD	6.5168	106.33	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/24/06 5:00	XD	6.0509	106.1804	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/24/06 6:00	XD	5.5947	106.0339	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/24/06 7:00	XD	5.2825	105.9337	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/24/06 8:00	XD	5.1056	105.8769	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/24/06 9:00	XD	5.0535	105.8602	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/24/06 10:00	XD	5.1157	105.8801	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/24/06 11:00	XD	5.199	105.9069	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/24/06 12:00	XD	5.2792	105.9326	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/24/06 13:00	XD	5.4368	105.9832	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/24/06 14:00	XD	5.708	106.0703	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/24/06 15:00	XD	5.9758	106.1563	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/24/06 16:00	XD	6.2097	106.2314	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/24/06 17:00	XD	6.3126	106.2645	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/24/06 18:00	XD	6.338	106.2726	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/24/06 19:00	XD	6.3629	106.2806	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/24/06 20:00	XD	6.3292	106.2698	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/24/06 21:00	XD	6.3163	106.2657	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/24/06 22:00	XD	6.3035	106.2615	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/24/06 23:00	XD	6.2899	106.2572	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/25/06 0:00	XD	6.2907	106.2574	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/25/06 1:00	XD	6.2908	106.2575	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/25/06 2:00	XD	6.3307	106.2703	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/25/06 3:00	XD	6.3347	106.2716	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/25/06 4:00	XD	6.3886	106.2889	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/25/06 5:00	XD	6.4594	106.3116	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/25/06 6:00	XD	6.6073	106.3591	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/25/06 7:00	XD	6.7926	106.4186	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/25/06 8:00	XD	7.0716	106.5082	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/25/06 9:00	XD	7.3397	106.5943	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/25/06 10:00	XD	7.5334	106.6565	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/25/06 11:00	XD	7.6428	106.6916	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/25/06 12:00	XD	7.6561	106.6959	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/25/06 13:00	XD	7.5555	106.6636	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/25/06 14:00	XD	7.3954	106.6122	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/25/06 15:00	XD	7.1212	106.5241	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/25/06 16:00	XD	6.9207	106.4597	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/25/06 17:00	XD	6.7802	106.4146	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/25/06 18:00	XD	6.6534	106.3739	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/25/06 19:00	XD	6.5691	106.3468	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/25/06 20:00	XD	6.5576	106.3431	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/25/06 21:00	XD	6.6451	106.3712	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/25/06 22:00	XD	6.7711	106.4117	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/25/06 23:00	XD	6.8708	106.4437	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/26/06 0:00	XD	6.9692	106.4753	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/26/06 1:00	XD	7.0586	106.504	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/26/06 2:00	XD	7.1386	106.5297	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/26/06 3:00	XD	7.1824	106.5438	7.75	3.6983	1.0535	107.7872

Table D-39. Columbia River Water Elevations

WELL_NAME	Date	DataType	XD	Elevation	RefDTW	RefXD	XDSCale	TOC
300-River Gauge	6/26/06 4:00	XD	7.1523	106.5341	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/26/06 5:00	XD	7.179	106.5427	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/26/06 6:00	XD	7.1557	106.5352	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/26/06 7:00	XD	7.1043	106.5187	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/26/06 8:00	XD	7.1144	106.5219	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/26/06 9:00	XD	7.053	106.5022	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/26/06 10:00	XD	7.0303	106.4949	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/26/06 11:00	XD	6.9628	106.4733	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/26/06 12:00	XD	6.7558	106.4068	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/26/06 13:00	XD	6.5546	106.3422	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/26/06 14:00	XD	6.3209	106.2671	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/26/06 15:00	XD	6.1696	106.2186	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/26/06 16:00	XD	6.1353	106.2075	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/26/06 17:00	XD	6.1849	106.2235	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/26/06 18:00	XD	6.301	106.2607	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/26/06 19:00	XD	6.4357	106.304	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/26/06 20:00	XD	6.604	106.358	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/26/06 21:00	XD	6.6904	106.3858	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/26/06 22:00	XD	6.7676	106.4106	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/26/06 23:00	XD	6.7822	106.4153	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/27/06 0:00	XD	6.793	106.4187	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/27/06 1:00	XD	6.8151	106.4258	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/27/06 2:00	XD	6.8133	106.4252	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/27/06 3:00	XD	6.763	106.4091	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/27/06 4:00	XD	6.6467	106.3718	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/27/06 5:00	XD	6.5669	106.3461	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/27/06 6:00	XD	6.3803	106.2862	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/27/06 7:00	XD	6.2459	106.2431	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/27/06 8:00	XD	6.1933	106.2262	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/27/06 9:00	XD	6.1146	106.2009	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/27/06 10:00	XD	6.0063	106.1661	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/27/06 11:00	XD	5.9256	106.1402	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/27/06 12:00	XD	5.8521	106.1166	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/27/06 13:00	XD	5.7685	106.0898	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/27/06 14:00	XD	5.794	106.0979	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/27/06 15:00	XD	5.8993	106.1318	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/27/06 16:00	XD	5.9987	106.1637	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/27/06 17:00	XD	6.076	106.1885	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/27/06 18:00	XD	6.112	106.2001	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/27/06 19:00	XD	6.1559	106.2142	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/27/06 20:00	XD	6.1735	106.2198	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/27/06 21:00	XD	6.226	106.2367	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/27/06 22:00	XD	6.2766	106.2529	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/27/06 23:00	XD	6.3111	106.264	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/28/06 0:00	XD	6.3563	106.2785	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/28/06 1:00	XD	6.4716	106.3155	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/28/06 2:00	XD	6.5406	106.3377	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/28/06 3:00	XD	6.6	106.3568	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/28/06 4:00	XD	6.5989	106.3564	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/28/06 5:00	XD	6.6004	106.3569	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/28/06 6:00	XD	6.5999	106.3567	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/28/06 7:00	XD	6.6456	106.3714	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/28/06 8:00	XD	6.7105	106.3922	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/28/06 9:00	XD	6.7771	106.4136	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/28/06 10:00	XD	6.8655	106.442	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/28/06 11:00	XD	6.9376	106.4652	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/28/06 12:00	XD	6.9838	106.48	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/28/06 13:00	XD	6.9395	106.4658	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/28/06 14:00	XD	6.8392	106.4336	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/28/06 15:00	XD	6.7481	106.4043	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/28/06 16:00	XD	6.6518	106.3734	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/28/06 17:00	XD	6.559	106.3436	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/28/06 18:00	XD	6.5256	106.3329	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/28/06 19:00	XD	6.4967	106.3236	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/28/06 20:00	XD	6.4213	106.2994	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/28/06 21:00	XD	6.3923	106.2901	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/28/06 22:00	XD	6.3425	106.2741	7.75	3.6983	1.0535	107.7872

Table D-39. Columbia River Water Elevations

WELL_NAME	Date	DataType	XD	Elevation	RefDTW	RefXD	XDSCale	TOC
300-River Gauge	6/28/06 23:00	XD	6.2831	106.255	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/29/06 0:00	XD	6.2542	106.2457	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/29/06 1:00	XD	6.1879	106.2244	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/29/06 2:00	XD	6.1924	106.2259	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/29/06 3:00	XD	6.1842	106.2232	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/29/06 4:00	XD	6.2326	106.2388	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/29/06 5:00	XD	6.2975	106.2596	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/29/06 6:00	XD	6.4541	106.3099	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/29/06 7:00	XD	6.5903	106.3536	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/29/06 8:00	XD	6.733	106.3995	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/29/06 9:00	XD	6.8413	106.4342	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/29/06 10:00	XD	6.9707	106.4758	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/29/06 11:00	XD	7.034	106.4961	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/29/06 12:00	XD	7.104	106.5186	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/29/06 13:00	XD	7.124	106.525	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/29/06 14:00	XD	7.1637	106.5378	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/29/06 15:00	XD	7.1073	106.5197	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/29/06 16:00	XD	7.0341	106.4961	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/29/06 17:00	XD	6.8512	106.4374	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/29/06 18:00	XD	6.5388	106.3371	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/29/06 19:00	XD	6.1431	106.21	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/29/06 20:00	XD	5.7305	106.0776	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/29/06 21:00	XD	5.3521	105.956	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/29/06 22:00	XD	5.0036	105.8441	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/29/06 23:00	XD	4.6506	105.7308	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/30/06 0:00	XD	4.3312	105.6282	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/30/06 1:00	XD	4.1316	105.5641	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/30/06 2:00	XD	4.0585	105.5407	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/30/06 3:00	XD	4.145	105.5684	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/30/06 4:00	XD	4.2282	105.5952	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/30/06 5:00	XD	4.3513	105.6347	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/30/06 6:00	XD	4.6241	105.7223	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/30/06 7:00	XD	5.0028	105.8439	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/30/06 8:00	XD	5.4018	105.972	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/30/06 9:00	XD	5.6743	106.0595	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/30/06 10:00	XD	5.79	106.0967	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/30/06 11:00	XD	5.9681	106.1538	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/30/06 12:00	XD	6.0478	106.1794	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/30/06 13:00	XD	6.0139	106.1686	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/30/06 14:00	XD	5.9266	106.1405	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/30/06 15:00	XD	5.8021	106.1005	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/30/06 16:00	XD	5.5824	106.03	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/30/06 17:00	XD	5.4591	105.9904	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/30/06 18:00	XD	5.3112	105.9429	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/30/06 19:00	XD	5.1556	105.8929	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/30/06 20:00	XD	5.0276	105.8518	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/30/06 21:00	XD	4.9064	105.8129	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/30/06 22:00	XD	4.7763	105.7712	7.75	3.6983	1.0535	107.7872
300-River Gauge	6/30/06 23:00	XD	4.6641	105.7351	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/1/06 0:00	XD	4.5654	105.7034	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/1/06 1:00	XD	4.5472	105.6976	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/1/06 2:00	XD	4.5735	105.706	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/1/06 3:00	XD	4.6728	105.7379	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/1/06 4:00	XD	4.7973	105.7779	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/1/06 5:00	XD	4.99	105.8398	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/1/06 6:00	XD	5.2195	105.9135	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/1/06 7:00	XD	5.5044	106.005	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/1/06 8:00	XD	5.7587	106.0866	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/1/06 9:00	XD	5.8765	106.1244	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/1/06 10:00	XD	5.9244	106.1398	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/1/06 11:00	XD	5.8762	106.1243	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/1/06 12:00	XD	5.7932	106.0977	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/1/06 13:00	XD	5.6744	106.0595	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/1/06 14:00	XD	5.5531	106.0206	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/1/06 15:00	XD	5.459	105.9904	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/1/06 16:00	XD	5.4052	105.9731	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/1/06 17:00	XD	5.3415	105.9526	7.75	3.6983	1.0535	107.7872

Table D-39. Columbia River Water Elevations

WELL_NAME	Date	DataType	XD	Elevation	RefDTW	RefXD	XDSCale	TOC
300-River Gauge	7/1/06 18:00	XD	5.3414	105.9526	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/1/06 19:00	XD	5.3292	105.9487	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/1/06 20:00	XD	5.2856	105.9347	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/1/06 21:00	XD	5.2501	105.9233	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/1/06 22:00	XD	5.1457	105.8898	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/1/06 23:00	XD	4.9694	105.8332	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/2/06 0:00	XD	4.7268	105.7553	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/2/06 1:00	XD	4.6138	105.719	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/2/06 2:00	XD	4.6383	105.7268	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/2/06 3:00	XD	4.7697	105.769	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/2/06 4:00	XD	4.9305	105.8207	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/2/06 5:00	XD	5.1032	105.8761	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/2/06 6:00	XD	5.1963	105.906	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/2/06 7:00	XD	5.285	105.9345	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/2/06 8:00	XD	5.2462	105.922	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/2/06 9:00	XD	5.162	105.895	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/2/06 10:00	XD	5.023	105.8504	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/2/06 11:00	XD	4.8631	105.799	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/2/06 12:00	XD	4.7137	105.7511	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/2/06 13:00	XD	4.5973	105.7137	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/2/06 14:00	XD	4.5205	105.689	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/2/06 15:00	XD	4.4395	105.663	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/2/06 16:00	XD	4.3459	105.6329	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/2/06 17:00	XD	4.2997	105.6181	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/2/06 18:00	XD	4.1571	105.5723	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/2/06 19:00	XD	3.9727	105.5131	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/2/06 20:00	XD	3.7809	105.4515	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/2/06 21:00	XD	3.5785	105.3865	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/2/06 22:00	XD	3.4094	105.3322	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/2/06 23:00	XD	3.2543	105.2824	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/3/06 0:00	XD	2.9817	105.1949	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/3/06 1:00	XD	2.7624	105.1245	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/3/06 2:00	XD	2.6332	105.083	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/3/06 3:00	XD	2.5268	105.0488	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/3/06 4:00	XD	2.464	105.0287	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/3/06 5:00	XD	2.5045	105.0417	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/3/06 6:00	XD	2.5472	105.0554	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/3/06 7:00	XD	2.5803	105.066	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/3/06 8:00	XD	2.6499	105.0884	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/3/06 9:00	XD	2.7557	105.1223	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/3/06 10:00	XD	3.0106	105.2042	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/3/06 11:00	XD	3.3682	105.319	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/3/06 12:00	XD	3.6947	105.4238	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/3/06 13:00	XD	3.9327	105.5003	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/3/06 14:00	XD	4.0779	105.5469	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/3/06 15:00	XD	4.2662	105.6074	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/3/06 16:00	XD	4.472	105.6734	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/3/06 17:00	XD	4.7906	105.7757	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/3/06 18:00	XD	5.1255	105.8833	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/3/06 19:00	XD	5.3889	105.9679	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/3/06 20:00	XD	5.6442	106.0498	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/3/06 21:00	XD	5.8648	106.1207	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/3/06 22:00	XD	5.9733	106.1555	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/3/06 23:00	XD	6.0099	106.1673	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/4/06 0:00	XD	5.9069	106.1342	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/4/06 1:00	XD	5.7437	106.0818	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/4/06 2:00	XD	5.5182	106.0094	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/4/06 3:00	XD	5.2773	105.932	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/4/06 4:00	XD	5.0087	105.8458	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/4/06 5:00	XD	4.6935	105.7446	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/4/06 6:00	XD	4.4542	105.6677	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/4/06 7:00	XD	4.1683	105.5759	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/4/06 8:00	XD	3.9545	105.5073	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/4/06 9:00	XD	3.7708	105.4483	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/4/06 10:00	XD	3.6235	105.401	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/4/06 11:00	XD	3.5671	105.3829	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/4/06 12:00	XD	3.5241	105.3691	7.75	3.6983	1.0535	107.7872

Table D-39. Columbia River Water Elevations

WELL_NAME	Date	DataType	XD	Elevation	RefDTW	RefXD	XDSCale	TOC
300-River Gauge	7/4/06 13:00	XD	3.5539	105.3786	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/4/06 14:00	XD	3.6532	105.4105	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/4/06 15:00	XD	3.6856	105.4209	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/4/06 16:00	XD	3.6783	105.4186	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/4/06 17:00	XD	3.6218	105.4004	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/4/06 18:00	XD	3.4988	105.3609	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/4/06 19:00	XD	3.3037	105.2983	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/4/06 20:00	XD	3.0218	105.2078	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/4/06 21:00	XD	2.7106	105.1078	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/4/06 22:00	XD	2.4318	105.0183	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/4/06 23:00	XD	2.1533	104.9289	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/5/06 0:00	XD	1.8948	104.8459	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/5/06 1:00	XD	1.7418	104.7968	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/5/06 2:00	XD	1.6225	104.7584	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/5/06 3:00	XD	1.46	104.7063	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/5/06 4:00	XD	1.3805	104.6807	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/5/06 5:00	XD	1.3636	104.6753	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/5/06 6:00	XD	1.4667	104.7084	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/5/06 7:00	XD	1.8262	104.8239	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/5/06 8:00	XD	2.3572	104.9944	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/5/06 9:00	XD	2.8286	105.1457	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/5/06 10:00	XD	3.0904	105.2298	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/5/06 11:00	XD	3.1932	105.2628	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/5/06 12:00	XD	3.2952	105.2956	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/5/06 13:00	XD	3.3449	105.3115	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/5/06 14:00	XD	3.4876	105.3573	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/5/06 15:00	XD	3.6736	105.4171	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/5/06 16:00	XD	3.8662	105.4789	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/5/06 17:00	XD	4.0314	105.532	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/5/06 18:00	XD	4.1641	105.5746	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/5/06 19:00	XD	4.3279	105.6272	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/5/06 20:00	XD	4.5146	105.6871	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/5/06 21:00	XD	4.6952	105.7451	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/5/06 22:00	XD	4.8467	105.7938	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/5/06 23:00	XD	4.9861	105.8385	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/6/06 0:00	XD	5.2035	105.9083	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/6/06 1:00	XD	5.4355	105.9828	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/6/06 2:00	XD	5.621	106.0424	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/6/06 3:00	XD	5.7388	106.0802	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/6/06 4:00	XD	5.7821	106.0941	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/6/06 5:00	XD	5.7352	106.0791	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/6/06 6:00	XD	5.6221	106.0427	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/6/06 7:00	XD	5.5622	106.0235	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/6/06 8:00	XD	5.5115	106.0072	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/6/06 9:00	XD	5.503	106.0045	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/6/06 10:00	XD	5.5477	106.0189	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/6/06 11:00	XD	5.7297	106.0773	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/6/06 12:00	XD	5.8751	106.124	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/6/06 13:00	XD	5.9415	106.1453	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/6/06 14:00	XD	5.9807	106.1579	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/6/06 15:00	XD	5.823	106.1073	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/6/06 16:00	XD	5.5775	106.0284	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/6/06 17:00	XD	5.2482	105.9227	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/6/06 18:00	XD	4.893	105.8086	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/6/06 19:00	XD	4.5978	105.7138	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/6/06 20:00	XD	4.328	105.6272	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/6/06 21:00	XD	4.1022	105.5547	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/6/06 22:00	XD	3.9348	105.5009	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/6/06 23:00	XD	3.848	105.4731	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/7/06 0:00	XD	3.9657	105.5109	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/7/06 1:00	XD	4.1716	105.577	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/7/06 2:00	XD	4.4941	105.6805	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/7/06 3:00	XD	4.8014	105.7792	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/7/06 4:00	XD	4.9919	105.8404	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/7/06 5:00	XD	5.1053	105.8768	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/7/06 6:00	XD	5.3013	105.9397	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/7/06 7:00	XD	5.4889	106	7.75	3.6983	1.0535	107.7872

Table D-39. Columbia River Water Elevations

WELL_NAME	Date	DataType	XD	Elevation	RefDTW	RefXD	XDSCale	TOC
300-River Gauge	7/7/06 8:00	XD	5.7046	106.0692	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/7/06 9:00	XD	5.8491	106.1156	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/7/06 10:00	XD	5.8369	106.1117	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/7/06 11:00	XD	5.7569	106.086	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/7/06 12:00	XD	5.6409	106.0488	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/7/06 13:00	XD	5.5411	106.0167	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/7/06 14:00	XD	5.5179	106.0093	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/7/06 15:00	XD	5.4496	105.9874	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/7/06 16:00	XD	5.4213	105.9783	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/7/06 17:00	XD	5.3519	105.956	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/7/06 18:00	XD	5.3119	105.9431	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/7/06 19:00	XD	5.2704	105.9298	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/7/06 20:00	XD	5.2591	105.9262	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/7/06 21:00	XD	5.249	105.9229	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/7/06 22:00	XD	5.2552	105.9249	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/7/06 23:00	XD	5.2795	105.9327	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/8/06 0:00	XD	5.3027	105.9402	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/8/06 1:00	XD	5.3527	105.9562	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/8/06 2:00	XD	5.5102	106.0068	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/8/06 3:00	XD	5.5107	106.007	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/8/06 4:00	XD	5.5313	106.0136	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/8/06 5:00	XD	5.5882	106.0319	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/8/06 6:00	XD	5.6307	106.0455	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/8/06 7:00	XD	5.7018	106.0683	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/8/06 8:00	XD	5.7475	106.083	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/8/06 9:00	XD	5.748	106.0832	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/8/06 10:00	XD	5.804	106.1012	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/8/06 11:00	XD	5.8566	106.118	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/8/06 12:00	XD	5.876	106.1243	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/8/06 13:00	XD	5.8219	106.1069	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/8/06 14:00	XD	5.7508	106.0841	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/8/06 15:00	XD	5.6132	106.0399	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/8/06 16:00	XD	5.4696	105.9938	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/8/06 17:00	XD	5.3197	105.9456	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/8/06 18:00	XD	5.1902	105.9041	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/8/06 19:00	XD	5.1222	105.8822	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/8/06 20:00	XD	5.0873	105.871	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/8/06 21:00	XD	5.0824	105.8694	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/8/06 22:00	XD	5.111	105.8786	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/8/06 23:00	XD	5.1951	105.9056	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/9/06 0:00	XD	5.2131	105.9114	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/9/06 1:00	XD	5.356	105.9573	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/9/06 2:00	XD	5.5123	106.0075	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/9/06 3:00	XD	5.6088	106.0385	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/9/06 4:00	XD	5.6953	106.0663	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/9/06 5:00	XD	5.8147	106.1046	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/9/06 6:00	XD	5.9348	106.1432	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/9/06 7:00	XD	6.0465	106.179	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/9/06 8:00	XD	6.1415	106.2095	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/9/06 9:00	XD	6.2325	106.2387	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/9/06 10:00	XD	6.0482	106.1796	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/9/06 11:00	XD	5.7915	106.0971	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/9/06 12:00	XD	5.5045	106.005	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/9/06 13:00	XD	5.2095	105.9103	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/9/06 14:00	XD	5.0352	105.8543	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/9/06 15:00	XD	4.8219	105.7858	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/9/06 16:00	XD	4.6977	105.7459	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/9/06 17:00	XD	4.5815	105.7086	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/9/06 18:00	XD	4.4591	105.6693	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/9/06 19:00	XD	4.3543	105.6356	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/9/06 20:00	XD	4.3054	105.6199	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/9/06 21:00	XD	4.3265	105.6267	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/9/06 22:00	XD	4.3879	105.6464	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/9/06 23:00	XD	4.4272	105.6591	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/10/06 0:00	XD	4.4542	105.6677	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/10/06 1:00	XD	4.4347	105.6615	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/10/06 2:00	XD	4.2228	105.5934	7.75	3.6983	1.0535	107.7872

Table D-39. Columbia River Water Elevations

WELL_NAME	Date	DataType	XD	Elevation	RefDTW	RefXD	XDSCale	TOC
300-River Gauge	7/10/06 3:00	XD	3.9221	105.4969	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/10/06 4:00	XD	3.6784	105.4186	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/10/06 5:00	XD	3.3858	105.3247	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/10/06 6:00	XD	3.1396	105.2456	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/10/06 7:00	XD	2.9925	105.1984	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/10/06 8:00	XD	2.9717	105.1917	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/10/06 9:00	XD	3.0836	105.2276	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/10/06 10:00	XD	3.2487	105.2806	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/10/06 11:00	XD	3.495	105.3597	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/10/06 12:00	XD	3.7076	105.428	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/10/06 13:00	XD	3.8867	105.4855	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/10/06 14:00	XD	4.1087	105.5568	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/10/06 15:00	XD	4.3209	105.6249	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/10/06 16:00	XD	4.5358	105.6939	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/10/06 17:00	XD	4.6819	105.7408	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/10/06 18:00	XD	4.8184	105.7847	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/10/06 19:00	XD	4.946	105.8256	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/10/06 20:00	XD	5.1191	105.8812	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/10/06 21:00	XD	5.3041	105.9406	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/10/06 22:00	XD	5.3916	105.9687	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/10/06 23:00	XD	5.5024	106.0043	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/11/06 0:00	XD	5.5883	106.0319	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/11/06 1:00	XD	5.6476	106.0509	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/11/06 2:00	XD	5.609	106.0385	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/11/06 3:00	XD	5.529	106.0129	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/11/06 4:00	XD	5.4824	105.9979	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/11/06 5:00	XD	5.3827	105.9659	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/11/06 6:00	XD	5.2794	105.9327	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/11/06 7:00	XD	5.2195	105.9135	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/11/06 8:00	XD	5.2053	105.9089	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/11/06 9:00	XD	5.1657	105.8962	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/11/06 10:00	XD	5.0925	105.8727	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/11/06 11:00	XD	5.0742	105.8668	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/11/06 12:00	XD	5.0908	105.8721	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/11/06 13:00	XD	5.0775	105.8679	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/11/06 14:00	XD	5.026	105.8513	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/11/06 15:00	XD	5.002	105.8436	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/11/06 16:00	XD	4.8808	105.8047	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/11/06 17:00	XD	4.7215	105.7536	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/11/06 18:00	XD	4.5595	105.7015	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/11/06 19:00	XD	4.3578	105.6368	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/11/06 20:00	XD	4.1458	105.5687	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/11/06 21:00	XD	3.8641	105.4782	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/11/06 22:00	XD	3.5269	105.37	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/11/06 23:00	XD	3.2544	105.2825	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/12/06 0:00	XD	3.0622	105.2207	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/12/06 1:00	XD	3.0633	105.2211	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/12/06 2:00	XD	3.1332	105.2435	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/12/06 3:00	XD	3.2528	105.2819	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/12/06 4:00	XD	3.2833	105.2917	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/12/06 5:00	XD	3.2137	105.2694	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/12/06 6:00	XD	3.1871	105.2609	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/12/06 7:00	XD	3.2268	105.2736	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/12/06 8:00	XD	3.3891	105.3257	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/12/06 9:00	XD	3.6526	105.4103	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/12/06 10:00	XD	3.9025	105.4906	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/12/06 11:00	XD	4.0553	105.5396	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/12/06 12:00	XD	4.108	105.5566	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/12/06 13:00	XD	4.084	105.5489	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/12/06 14:00	XD	3.9868	105.5176	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/12/06 15:00	XD	3.9136	105.4941	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/12/06 16:00	XD	3.8599	105.4769	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/12/06 17:00	XD	3.7736	105.4492	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/12/06 18:00	XD	3.7144	105.4302	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/12/06 19:00	XD	3.6486	105.409	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/12/06 20:00	XD	3.6002	105.3935	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/12/06 21:00	XD	3.5169	105.3668	7.75	3.6983	1.0535	107.7872

Table D-39. Columbia River Water Elevations

WELL_NAME	Date	DataType	XD	Elevation	RefDTW	RefXD	XDSCale	TOC
300-River Gauge	7/12/06 22:00	XD	3.4612	105.3489	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/12/06 23:00	XD	3.3697	105.3195	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/13/06 0:00	XD	3.3591	105.3161	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/13/06 1:00	XD	3.4665	105.3506	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/13/06 2:00	XD	3.5895	105.3901	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/13/06 3:00	XD	3.6427	105.4071	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/13/06 4:00	XD	3.573	105.3848	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/13/06 5:00	XD	3.3632	105.3174	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/13/06 6:00	XD	3.1403	105.2458	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/13/06 7:00	XD	2.924	105.1764	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/13/06 8:00	XD	2.7609	105.124	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/13/06 9:00	XD	2.6994	105.1042	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/13/06 10:00	XD	2.7092	105.1074	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/13/06 11:00	XD	2.7525	105.1213	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/13/06 12:00	XD	2.7924	105.1341	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/13/06 13:00	XD	2.8976	105.1679	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/13/06 14:00	XD	2.8538	105.1538	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/13/06 15:00	XD	2.7641	105.125	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/13/06 16:00	XD	2.6971	105.1035	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/13/06 17:00	XD	2.6073	105.0747	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/13/06 18:00	XD	2.6311	105.0823	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/13/06 19:00	XD	2.7314	105.1145	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/13/06 20:00	XD	2.9519	105.1853	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/13/06 21:00	XD	3.2378	105.2771	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/13/06 22:00	XD	3.4848	105.3564	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/13/06 23:00	XD	3.7192	105.4317	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/14/06 0:00	XD	3.8746	105.4816	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/14/06 1:00	XD	4.0841	105.5489	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/14/06 2:00	XD	4.1621	105.5739	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/14/06 3:00	XD	4.2016	105.5866	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/14/06 4:00	XD	4.0785	105.5471	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/14/06 5:00	XD	3.9523	105.5066	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/14/06 6:00	XD	3.8056	105.4595	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/14/06 7:00	XD	3.7189	105.4316	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/14/06 8:00	XD	3.5648	105.3821	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/14/06 9:00	XD	3.3374	105.3091	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/14/06 10:00	XD	3.1602	105.2522	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/14/06 11:00	XD	3.004	105.2021	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/14/06 12:00	XD	2.8943	105.1668	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/14/06 13:00	XD	2.8173	105.1421	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/14/06 14:00	XD	2.7637	105.1249	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/14/06 15:00	XD	2.7565	105.1226	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/14/06 16:00	XD	2.7725	105.1277	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/14/06 17:00	XD	2.9414	105.182	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/14/06 18:00	XD	3.2436	105.279	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/14/06 19:00	XD	3.653	105.4105	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/14/06 20:00	XD	4.1123	105.5579	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/14/06 21:00	XD	4.5387	105.6949	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/14/06 22:00	XD	4.9062	105.8129	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/14/06 23:00	XD	5.0392	105.8556	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/15/06 0:00	XD	5.1534	105.8922	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/15/06 1:00	XD	5.2574	105.9256	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/15/06 2:00	XD	5.2625	105.9273	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/15/06 3:00	XD	5.175	105.8992	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/15/06 4:00	XD	5.0664	105.8643	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/15/06 5:00	XD	4.9737	105.8345	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/15/06 6:00	XD	4.9699	105.8333	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/15/06 7:00	XD	5.0126	105.847	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/15/06 8:00	XD	5.108	105.8777	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/15/06 9:00	XD	5.0658	105.8641	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/15/06 10:00	XD	4.9081	105.8135	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/15/06 11:00	XD	4.7452	105.7612	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/15/06 12:00	XD	4.5724	105.7057	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/15/06 13:00	XD	4.3896	105.647	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/15/06 14:00	XD	4.1562	105.572	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/15/06 15:00	XD	4.0094	105.5249	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/15/06 16:00	XD	3.9688	105.5119	7.75	3.6983	1.0535	107.7872

Table D-39. Columbia River Water Elevations

WELL_NAME	Date	DataType	XD	Elevation	RefDTW	RefXD	XDSCale	TOC
300-River Gauge	7/15/06 17:00	XD	4.0179	105.5276	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/15/06 18:00	XD	4.2436	105.6001	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/15/06 19:00	XD	4.6106	105.7179	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/15/06 20:00	XD	4.9479	105.8263	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/15/06 21:00	XD	5.2024	105.908	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/15/06 22:00	XD	5.3085	105.942	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/15/06 23:00	XD	5.3365	105.951	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/16/06 0:00	XD	5.2824	105.9337	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/16/06 1:00	XD	5.2749	105.9313	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/16/06 2:00	XD	5.3295	105.9488	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/16/06 3:00	XD	5.4027	105.9723	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/16/06 4:00	XD	5.5157	106.0086	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/16/06 5:00	XD	5.6818	106.0619	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/16/06 6:00	XD	5.8847	106.1271	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/16/06 7:00	XD	6.111	106.1997	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/16/06 8:00	XD	6.2829	106.2549	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/16/06 9:00	XD	6.3425	106.2741	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/16/06 10:00	XD	6.2323	106.2387	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/16/06 11:00	XD	6.0047	106.1656	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/16/06 12:00	XD	5.7157	106.0728	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/16/06 13:00	XD	5.4199	105.9778	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/16/06 14:00	XD	5.2088	105.91	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/16/06 15:00	XD	5.032	105.8533	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/16/06 16:00	XD	4.8949	105.8092	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/16/06 17:00	XD	4.7946	105.777	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/16/06 18:00	XD	4.7114	105.7503	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/16/06 19:00	XD	4.7002	105.7467	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/16/06 20:00	XD	4.6887	105.743	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/16/06 21:00	XD	4.7369	105.7585	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/16/06 22:00	XD	4.8042	105.7801	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/16/06 23:00	XD	4.7691	105.7688	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/17/06 0:00	XD	4.6772	105.7393	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/17/06 1:00	XD	4.5532	105.6995	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/17/06 2:00	XD	4.4044	105.6517	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/17/06 3:00	XD	4.245	105.6005	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/17/06 4:00	XD	4.1783	105.5791	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/17/06 5:00	XD	4.1085	105.5567	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/17/06 6:00	XD	4.012	105.5257	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/17/06 7:00	XD	3.805	105.4593	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/17/06 8:00	XD	3.5711	105.3842	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/17/06 9:00	XD	3.4038	105.3304	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/17/06 10:00	XD	3.2432	105.2789	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/17/06 11:00	XD	3.2593	105.284	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/17/06 12:00	XD	3.415	105.334	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/17/06 13:00	XD	3.6012	105.3938	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/17/06 14:00	XD	3.7201	105.432	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/17/06 15:00	XD	3.8056	105.4595	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/17/06 16:00	XD	3.802	105.4583	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/17/06 17:00	XD	3.7288	105.4348	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/17/06 18:00	XD	3.6524	105.4103	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/17/06 19:00	XD	3.5045	105.3628	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/17/06 20:00	XD	3.3293	105.3065	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/17/06 21:00	XD	3.1211	105.2397	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/17/06 22:00	XD	2.9092	105.1716	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/17/06 23:00	XD	2.791	105.1337	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/18/06 0:00	XD	2.8602	105.1559	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/18/06 1:00	XD	3.0406	105.2138	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/18/06 2:00	XD	3.2435	105.279	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/18/06 3:00	XD	3.4165	105.3345	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/18/06 4:00	XD	3.4533	105.3463	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/18/06 5:00	XD	3.3807	105.323	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/18/06 6:00	XD	3.2476	105.2803	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/18/06 7:00	XD	3.0738	105.2245	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/18/06 8:00	XD	3	105.2008	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/18/06 9:00	XD	3.0222	105.2079	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/18/06 10:00	XD	3.1779	105.2579	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/18/06 11:00	XD	3.3907	105.3262	7.75	3.6983	1.0535	107.7872

Table D-39. Columbia River Water Elevations

WELL_NAME	Date	DataType	XD	Elevation	RefDTW	RefXD	XDSCale	TOC
300-River Gauge	7/18/06 12:00	XD	3.567	105.3828	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/18/06 13:00	XD	3.7094	105.4286	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/18/06 14:00	XD	3.7417	105.4389	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/18/06 15:00	XD	3.7406	105.4386	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/18/06 16:00	XD	3.6675	105.4151	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/18/06 17:00	XD	3.5411	105.3745	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/18/06 18:00	XD	3.4018	105.3298	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/18/06 19:00	XD	3.25	105.281	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/18/06 20:00	XD	3.1778	105.2579	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/18/06 21:00	XD	3.1751	105.257	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/18/06 22:00	XD	3.1434	105.2468	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/18/06 23:00	XD	3.2103	105.2683	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/19/06 0:00	XD	3.3092	105.3001	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/19/06 1:00	XD	3.4921	105.3588	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/19/06 2:00	XD	3.6661	105.4147	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/19/06 3:00	XD	3.7359	105.4371	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/19/06 4:00	XD	3.7357	105.437	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/19/06 5:00	XD	3.7862	105.4532	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/19/06 6:00	XD	3.8221	105.4648	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/19/06 7:00	XD	3.9122	105.4937	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/19/06 8:00	XD	4.141	105.5672	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/19/06 9:00	XD	4.4014	105.6508	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/19/06 10:00	XD	4.6306	105.7244	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/19/06 11:00	XD	4.8584	105.7975	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/19/06 12:00	XD	5.025	105.851	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/19/06 13:00	XD	5.124	105.8828	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/19/06 14:00	XD	5.1824	105.9016	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/19/06 15:00	XD	5.1419	105.8885	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/19/06 16:00	XD	5.0112	105.8466	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/19/06 17:00	XD	4.8889	105.8073	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/19/06 18:00	XD	4.734	105.7576	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/19/06 19:00	XD	4.5681	105.7043	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/19/06 20:00	XD	4.4071	105.6526	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/19/06 21:00	XD	4.2681	105.608	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/19/06 22:00	XD	4.1595	105.5731	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/19/06 23:00	XD	4.1747	105.578	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/20/06 0:00	XD	4.3302	105.6279	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/20/06 1:00	XD	4.6129	105.7187	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/20/06 2:00	XD	4.8692	105.801	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/20/06 3:00	XD	5.0466	105.8579	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/20/06 4:00	XD	5.1098	105.8782	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/20/06 5:00	XD	5.1732	105.8986	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/20/06 6:00	XD	5.2229	105.9146	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/20/06 7:00	XD	5.3322	105.9497	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/20/06 8:00	XD	5.4767	105.9961	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/20/06 9:00	XD	5.5413	106.0168	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/20/06 10:00	XD	5.5228	106.0109	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/20/06 11:00	XD	5.4729	105.9948	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/20/06 12:00	XD	5.3034	105.9404	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/20/06 12:23	Manual		105.827336				107.7872
300-River Gauge	7/20/06 13:00	XD	5.0662	105.8642	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/20/06 14:00	XD	4.8501	105.7949	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/20/06 15:00	XD	4.5868	105.7103	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/20/06 16:00	XD	4.3506	105.6345	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/20/06 17:00	XD	4.171	105.5768	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/20/06 18:00	XD	4.005	105.5235	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/20/06 19:00	XD	3.9328	105.5003	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/20/06 20:00	XD	3.93	105.4994	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/20/06 21:00	XD	3.9345	105.5008	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/20/06 22:00	XD	3.9659	105.5109	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/20/06 23:00	XD	4.0288	105.5311	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/21/06 0:00	XD	4.052	105.5386	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/21/06 1:00	XD	4.11	105.5572	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/21/06 2:00	XD	4.1709	105.5768	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/21/06 3:00	XD	4.1484	105.5695	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/21/06 4:00	XD	4.1317	105.5642	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/21/06 5:00	XD	3.9788	105.5151	7.75	3.6983	1.0535	107.7872

Table D-39. Columbia River Water Elevations

WELL_NAME	Date	DataType	XD	Elevation	RefDTW	RefXD	XDSCale	TOC
300-River Gauge	7/21/06 6:00	XD	3.8124	105.4616	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/21/06 7:00	XD	3.6655	105.4145	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/21/06 8:00	XD	3.5835	105.3881	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/21/06 9:00	XD	3.7219	105.4326	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/21/06 10:00	XD	3.9441	105.5039	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/21/06 11:00	XD	4.2657	105.6072	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/21/06 12:00	XD	4.6073	105.7169	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/21/06 13:00	XD	4.7303	105.7564	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/21/06 14:00	XD	4.8459	105.7935	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/21/06 15:00	XD	4.9241	105.8186	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/21/06 16:00	XD	4.9268	105.8195	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/21/06 17:00	XD	4.919	105.817	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/21/06 18:00	XD	4.8429	105.7925	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/21/06 19:00	XD	4.6982	105.7461	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/21/06 20:00	XD	4.5442	105.6966	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/21/06 21:00	XD	4.3397	105.631	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/21/06 22:00	XD	4.1016	105.5545	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/21/06 23:00	XD	3.8563	105.4757	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/22/06 0:00	XD	3.6708	105.4162	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/22/06 1:00	XD	3.5121	105.3652	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/22/06 2:00	XD	3.3797	105.3227	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/22/06 3:00	XD	3.2833	105.2917	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/22/06 4:00	XD	3.1961	105.2637	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/22/06 5:00	XD	3.1663	105.2542	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/22/06 6:00	XD	3.2893	105.2937	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/22/06 7:00	XD	3.6054	105.3952	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/22/06 8:00	XD	4.0851	105.5492	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/22/06 9:00	XD	4.5517	105.699	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/22/06 10:00	XD	4.886	105.8064	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/22/06 11:00	XD	5.0815	105.8692	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/22/06 12:00	XD	5.1072	105.8774	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/22/06 13:00	XD	5.0332	105.8536	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/22/06 14:00	XD	4.8932	105.8087	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/22/06 15:00	XD	4.6941	105.7448	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/22/06 16:00	XD	4.5281	105.6915	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/22/06 17:00	XD	4.3089	105.6211	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/22/06 18:00	XD	4.1424	105.5676	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/22/06 19:00	XD	3.9975	105.5211	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/22/06 20:00	XD	3.8496	105.4736	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/22/06 21:00	XD	3.8268	105.4663	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/22/06 22:00	XD	3.921	105.4965	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/22/06 23:00	XD	4.0554	105.5397	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/23/06 0:00	XD	4.1884	105.5824	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/23/06 1:00	XD	4.2285	105.5953	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/23/06 2:00	XD	4.1624	105.574	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/23/06 3:00	XD	4.0827	105.5484	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/23/06 4:00	XD	3.9864	105.5175	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/23/06 5:00	XD	3.8641	105.4782	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/23/06 6:00	XD	3.8438	105.4717	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/23/06 7:00	XD	3.9259	105.4981	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/23/06 8:00	XD	4.1339	105.5649	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/23/06 9:00	XD	4.1557	105.5719	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/23/06 10:00	XD	4.0746	105.5458	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/23/06 11:00	XD	3.9777	105.5147	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/23/06 12:00	XD	3.7686	105.4476	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/23/06 13:00	XD	3.6484	105.409	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/23/06 14:00	XD	3.5948	105.3918	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/23/06 15:00	XD	3.5342	105.3723	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/23/06 16:00	XD	3.5667	105.3827	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/23/06 17:00	XD	3.8581	105.4763	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/23/06 18:00	XD	4.2711	105.6089	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/23/06 19:00	XD	4.6943	105.7448	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/23/06 20:00	XD	5.0647	105.8638	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/23/06 21:00	XD	5.288	105.9355	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/23/06 22:00	XD	5.3658	105.9604	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/23/06 23:00	XD	5.2551	105.9249	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/24/06 0:00	XD	4.9927	105.8406	7.75	3.6983	1.0535	107.7872

Table D-39. Columbia River Water Elevations

WELL_NAME	Date	DataType	XD	Elevation	RefDTW	RefXD	XDSCale	TOC
300-River Gauge	7/24/06 1:00	XD	4.7317	105.7568	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/24/06 2:00	XD	4.4077	105.6528	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/24/06 3:00	XD	4.0886	105.5503	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/24/06 4:00	XD	3.8332	105.4683	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/24/06 5:00	XD	3.6142	105.398	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/24/06 6:00	XD	3.4246	105.3371	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/24/06 7:00	XD	3.3107	105.3005	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/24/06 8:00	XD	3.1935	105.2629	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/24/06 9:00	XD	3.0827	105.2273	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/24/06 10:00	XD	3.1216	105.2398	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/24/06 11:00	XD	3.3338	105.308	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/24/06 12:00	XD	3.7089	105.4284	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/24/06 13:00	XD	4.0671	105.5434	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/24/06 14:00	XD	4.3221	105.6253	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/24/06 15:00	XD	4.5206	105.689	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/24/06 16:00	XD	4.6594	105.7336	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/24/06 17:00	XD	4.7456	105.7613	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/24/06 18:00	XD	4.7898	105.7755	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/24/06 19:00	XD	4.7776	105.7716	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/24/06 20:00	XD	4.7849	105.7739	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/24/06 21:00	XD	4.7499	105.7627	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/24/06 22:00	XD	4.6274	105.7233	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/24/06 23:00	XD	4.4351	105.6616	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/25/06 0:00	XD	4.3599	105.6374	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/25/06 1:00	XD	4.2813	105.6122	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/25/06 2:00	XD	4.2062	105.5881	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/25/06 3:00	XD	4.1216	105.5609	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/25/06 4:00	XD	4.0409	105.535	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/25/06 5:00	XD	4.0212	105.5287	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/25/06 6:00	XD	4.0443	105.5361	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/25/06 7:00	XD	4.0903	105.5509	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/25/06 8:00	XD	4.2184	105.592	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/25/06 9:00	XD	4.2027	105.587	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/25/06 10:00	XD	4.2153	105.591	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/25/06 11:00	XD	4.2445	105.6004	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/25/06 12:00	XD	4.2181	105.5919	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/25/06 13:00	XD	4.1577	105.5725	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/25/06 14:00	XD	4.0704	105.5445	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/25/06 15:00	XD	4.0534	105.539	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/25/06 16:00	XD	4.0197	105.5282	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/25/06 17:00	XD	4.1091	105.5569	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/25/06 18:00	XD	4.2189	105.5922	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/25/06 19:00	XD	4.2894	105.6148	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/25/06 20:00	XD	4.3708	105.6409	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/25/06 21:00	XD	4.4653	105.6713	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/25/06 22:00	XD	4.595	105.7129	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/25/06 23:00	XD	4.7917	105.7761	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/26/06 0:00	XD	5.0694	105.8653	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/26/06 1:00	XD	5.3052	105.941	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/26/06 2:00	XD	5.5028	106.0044	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/26/06 3:00	XD	5.4821	105.9978	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/26/06 4:00	XD	5.4211	105.9782	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/26/06 5:00	XD	5.4015	105.9719	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/26/06 6:00	XD	5.4017	105.972	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/26/06 7:00	XD	5.3687	105.9614	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/26/06 8:00	XD	5.2622	105.9272	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/26/06 9:00	XD	5.1176	105.8807	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/26/06 10:00	XD	4.993	105.8407	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/26/06 11:00	XD	4.9702	105.8334	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/26/06 12:00	XD	5.0201	105.8494	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/26/06 13:00	XD	5.1022	105.8758	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/26/06 14:00	XD	5.2348	105.9184	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/26/06 15:00	XD	5.2405	105.9202	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/26/06 16:00	XD	5.2367	105.919	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/26/06 17:00	XD	5.0676	105.8647	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/26/06 18:00	XD	4.895	105.8093	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/26/06 19:00	XD	4.7207	105.7533	7.75	3.6983	1.0535	107.7872

Table D-39. Columbia River Water Elevations

WELL_NAME	Date	DataType	XD	Elevation	RefDTW	RefXD	XDSCale	TOC
300-River Gauge	7/26/06 20:00	XD	4.5553	105.7002	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/26/06 21:00	XD	4.3532	105.6353	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/26/06 22:00	XD	4.1354	105.5654	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/26/06 23:00	XD	3.9223	105.4969	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/27/06 0:00	XD	3.7864	105.4533	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/27/06 1:00	XD	3.6979	105.4249	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/27/06 2:00	XD	3.6095	105.3965	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/27/06 3:00	XD	3.5355	105.3727	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/27/06 4:00	XD	3.4622	105.3492	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/27/06 5:00	XD	3.3857	105.3246	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/27/06 6:00	XD	3.3762	105.3216	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/27/06 7:00	XD	3.3281	105.3061	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/27/06 8:00	XD	3.4172	105.3347	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/27/06 9:00	XD	3.4287	105.3384	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/27/06 10:00	XD	3.4544	105.3467	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/27/06 11:00	XD	3.5672	105.3829	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/27/06 12:00	XD	3.7733	105.4491	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/27/06 13:00	XD	3.8595	105.4768	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/27/06 14:00	XD	3.9288	105.499	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/27/06 15:00	XD	4.0011	105.5222	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/27/06 16:00	XD	4.0707	105.5446	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/27/06 17:00	XD	4.1438	105.5681	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/27/06 18:00	XD	4.2995	105.618	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/27/06 19:00	XD	4.4697	105.6727	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/27/06 20:00	XD	4.6532	105.7316	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/27/06 21:00	XD	4.917	105.8163	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/27/06 22:00	XD	5.0772	105.8678	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/27/06 23:00	XD	5.191	105.9043	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/28/06 0:00	XD	5.2289	105.9165	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/28/06 1:00	XD	5.2896	105.936	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/28/06 2:00	XD	5.2677	105.9289	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/28/06 3:00	XD	5.1597	105.8943	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/28/06 4:00	XD	5.022	105.85	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/28/06 5:00	XD	4.8369	105.7906	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/28/06 6:00	XD	4.6178	105.7203	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/28/06 7:00	XD	4.3774	105.6431	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/28/06 8:00	XD	4.1058	105.5559	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/28/06 9:00	XD	3.8927	105.4874	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/28/06 10:00	XD	3.6847	105.4206	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/28/06 11:00	XD	3.5078	105.3638	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/28/06 12:00	XD	3.4414	105.3425	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/28/06 13:00	XD	3.5048	105.3629	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/28/06 14:00	XD	3.7135	105.4299	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/28/06 15:00	XD	3.9718	105.5128	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/28/06 16:00	XD	4.29	105.615	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/28/06 17:00	XD	4.6249	105.7225	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/28/06 18:00	XD	4.8975	105.8101	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/28/06 19:00	XD	5.1111	105.8787	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/28/06 20:00	XD	5.3185	105.9453	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/28/06 21:00	XD	5.4862	105.9991	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/28/06 22:00	XD	5.5812	106.0296	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/28/06 23:00	XD	5.6426	106.0493	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/29/06 0:00	XD	5.6383	106.0479	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/29/06 1:00	XD	5.6142	106.0402	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/29/06 2:00	XD	5.6058	106.0375	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/29/06 3:00	XD	5.5591	106.0225	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/29/06 4:00	XD	5.489	106	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/29/06 5:00	XD	5.3726	105.9626	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/29/06 6:00	XD	5.2661	105.9284	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/29/06 7:00	XD	5.2028	105.9081	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/29/06 8:00	XD	5.2086	105.91	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/29/06 9:00	XD	5.2096	105.9103	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/29/06 10:00	XD	5.1889	105.9036	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/29/06 11:00	XD	5.2855	105.9347	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/29/06 12:00	XD	5.5183	106.0094	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/29/06 13:00	XD	5.6624	106.0557	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/29/06 14:00	XD	5.6871	106.0636	7.75	3.6983	1.0535	107.7872

Table D-39. Columbia River Water Elevations

WELL_NAME	Date	DataType	XD	Elevation	RefDTW	RefXD	XDSCale	TOC
300-River Gauge	7/29/06 15:00	XD	5.6113	106.0393	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/29/06 16:00	XD	5.4775	105.9963	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/29/06 17:00	XD	5.2347	105.9183	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/29/06 18:00	XD	4.9924	105.8405	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/29/06 19:00	XD	4.8134	105.7831	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/29/06 20:00	XD	4.7387	105.7591	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/29/06 21:00	XD	4.7603	105.766	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/29/06 22:00	XD	4.8047	105.7803	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/29/06 23:00	XD	4.7401	105.7595	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/30/06 0:00	XD	4.6501	105.7306	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/30/06 1:00	XD	4.5444	105.6967	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/30/06 2:00	XD	4.3613	105.6379	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/30/06 3:00	XD	4.1621	105.5739	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/30/06 4:00	XD	3.8764	105.4822	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/30/06 5:00	XD	3.5674	105.383	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/30/06 6:00	XD	3.2348	105.2762	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/30/06 7:00	XD	2.8808	105.1625	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/30/06 8:00	XD	2.6845	105.0995	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/30/06 9:00	XD	2.6344	105.0834	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/30/06 10:00	XD	2.5268	105.0488	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/30/06 11:00	XD	2.563	105.0604	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/30/06 12:00	XD	2.8289	105.1458	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/30/06 13:00	XD	3.0879	105.229	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/30/06 14:00	XD	3.311	105.3006	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/30/06 15:00	XD	3.506	105.3633	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/30/06 16:00	XD	3.7085	105.4283	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/30/06 17:00	XD	3.8347	105.4688	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/30/06 18:00	XD	3.9227	105.4971	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/30/06 19:00	XD	3.9823	105.5162	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/30/06 20:00	XD	4.0164	105.5271	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/30/06 21:00	XD	4.0151	105.5267	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/30/06 22:00	XD	3.978	105.5148	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/30/06 23:00	XD	3.9187	105.4958	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/31/06 0:00	XD	3.8124	105.4616	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/31/06 1:00	XD	3.7259	105.4339	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/31/06 2:00	XD	3.6861	105.4211	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/31/06 3:00	XD	3.5438	105.3754	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/31/06 4:00	XD	3.3777	105.3221	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/31/06 5:00	XD	3.185	105.2602	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/31/06 6:00	XD	2.9552	105.1864	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/31/06 7:00	XD	2.7012	105.1048	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/31/06 8:00	XD	2.4951	105.0386	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/31/06 9:00	XD	2.232	104.9542	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/31/06 10:00	XD	1.9982	104.8791	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/31/06 11:00	XD	1.8218	104.8224	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/31/06 12:00	XD	1.6189	104.7573	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/31/06 13:00	XD	1.2631	104.643	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/31/06 14:00	XD	1.1967	104.6217	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/31/06 15:00	XD	1.2229	104.6301	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/31/06 16:00	XD	1.08	104.5842	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/31/06 17:00	XD	1.163	104.6109	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/31/06 18:00	XD	1.4788	104.7123	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/31/06 19:00	XD	1.9014	104.848	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/31/06 20:00	XD	2.527	105.0489	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/31/06 21:00	XD	3.1465	105.2478	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/31/06 22:00	XD	3.6528	105.4104	7.75	3.6983	1.0535	107.7872
300-River Gauge	7/31/06 23:00	XD	4.0154	105.5268	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/1/06 0:00	XD	4.1351	105.5653	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/1/06 1:00	XD	4.1051	105.5556	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/1/06 2:00	XD	3.9088	105.4926	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/1/06 3:00	XD	3.6261	105.4018	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/1/06 4:00	XD	3.3298	105.3067	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/1/06 5:00	XD	3.0046	105.2022	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/1/06 6:00	XD	2.6986	105.104	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/1/06 7:00	XD	2.465	105.029	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/1/06 8:00	XD	2.2752	104.968	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/1/06 9:00	XD	2.1514	104.9283	7.75	3.6983	1.0535	107.7872

Table D-39. Columbia River Water Elevations

WELL_NAME	Date	DataType	XD	Elevation	RefDTW	RefXD	XDSCale	TOC
300-River Gauge	8/1/06 10:00	XD	2.3101	104.9792	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/1/06 11:00	XD	2.6462	105.0872	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/1/06 12:00	XD	2.992	105.1982	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/1/06 13:00	XD	3.2136	105.2694	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/1/06 14:00	XD	3.3165	105.3024	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/1/06 15:00	XD	3.2766	105.2896	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/1/06 16:00	XD	3.2188	105.271	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/1/06 17:00	XD	3.2027	105.2659	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/1/06 18:00	XD	3.2558	105.2829	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/1/06 19:00	XD	3.4093	105.3322	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/1/06 20:00	XD	3.6233	105.4009	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/1/06 21:00	XD	3.7504	105.4417	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/1/06 22:00	XD	3.762	105.4455	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/1/06 23:00	XD	3.7157	105.4306	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/2/06 0:00	XD	3.6351	105.4047	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/2/06 1:00	XD	3.6528	105.4104	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/2/06 2:00	XD	3.7559	105.4435	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/2/06 3:00	XD	3.8325	105.4681	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/2/06 4:00	XD	3.8162	105.4629	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/2/06 5:00	XD	3.7065	105.4276	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/2/06 6:00	XD	3.4938	105.3593	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/2/06 7:00	XD	3.2701	105.2875	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/2/06 8:00	XD	3.0768	105.2254	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/2/06 9:00	XD	2.9565	105.1868	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/2/06 10:00	XD	2.9916	105.1981	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/2/06 11:00	XD	3.2044	105.2664	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/2/06 12:00	XD	3.4638	105.3497	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/2/06 13:00	XD	3.6725	105.4167	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/2/06 14:00	XD	3.7608	105.4451	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/2/06 15:00	XD	3.7211	105.4323	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/2/06 16:00	XD	3.6073	105.3958	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/2/06 17:00	XD	3.4214	105.3361	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/2/06 18:00	XD	3.1724	105.2561	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/2/06 19:00	XD	2.9512	105.1851	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/2/06 20:00	XD	2.8055	105.1383	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/2/06 21:00	XD	2.7	105.1044	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/2/06 22:00	XD	2.7178	105.1102	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/2/06 23:00	XD	2.7538	105.1217	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/3/06 0:00	XD	2.8737	105.1602	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/3/06 1:00	XD	3.0935	105.2308	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/3/06 2:00	XD	3.3104	105.3004	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/3/06 3:00	XD	3.39	105.326	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/3/06 4:00	XD	3.3834	105.3239	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/3/06 5:00	XD	3.2738	105.2887	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/3/06 6:00	XD	3.1205	105.2395	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/3/06 7:00	XD	2.9674	105.1903	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/3/06 8:00	XD	2.8706	105.1592	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/3/06 9:00	XD	2.8796	105.1621	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/3/06 10:00	XD	2.9318	105.1789	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/3/06 11:00	XD	3.0674	105.2224	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/3/06 12:00	XD	3.1767	105.2575	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/3/06 13:00	XD	3.246	105.2798	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/3/06 14:00	XD	3.2292	105.2744	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/3/06 15:00	XD	3.1323	105.2433	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/3/06 16:00	XD	3.0559	105.2187	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/3/06 17:00	XD	2.9392	105.1812	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/3/06 18:00	XD	2.8997	105.1686	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/3/06 19:00	XD	2.9669	105.1901	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/3/06 20:00	XD	3.1344	105.2439	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/3/06 21:00	XD	3.2987	105.2967	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/3/06 22:00	XD	3.4192	105.3354	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/3/06 23:00	XD	3.4931	105.3591	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/4/06 0:00	XD	3.5896	105.3901	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/4/06 1:00	XD	3.699	105.4252	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/4/06 2:00	XD	3.8259	105.466	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/4/06 3:00	XD	4.0321	105.5322	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/4/06 4:00	XD	4.2583	105.6048	7.75	3.6983	1.0535	107.7872

Table D-39. Columbia River Water Elevations

WELL_NAME	Date	DataType	XD	Elevation	RefDTW	RefXD	XDSCale	TOC
300-River Gauge	8/4/06 5:00	XD	4.5677	105.7042	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/4/06 6:00	XD	4.8037	105.78	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/4/06 7:00	XD	4.9102	105.8141	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/4/06 8:00	XD	5.0389	105.8555	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/4/06 9:00	XD	5.0961	105.8738	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/4/06 10:00	XD	5.1291	105.8844	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/4/06 11:00	XD	5.1672	105.8967	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/4/06 12:00	XD	5.1871	105.9031	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/4/06 13:00	XD	5.0908	105.8721	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/4/06 14:00	XD	4.9495	105.8268	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/4/06 15:00	XD	4.7079	105.7492	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/4/06 16:00	XD	4.4044	105.6517	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/4/06 17:00	XD	4.1054	105.5557	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/4/06 18:00	XD	3.8499	105.4737	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/4/06 19:00	XD	3.5786	105.3866	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/4/06 20:00	XD	3.3906	105.3262	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/4/06 21:00	XD	3.2077	105.2675	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/4/06 22:00	XD	3.0784	105.2259	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/4/06 23:00	XD	2.9788	105.194	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/5/06 0:00	XD	2.9293	105.1781	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/5/06 1:00	XD	2.9433	105.1826	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/5/06 2:00	XD	2.9734	105.1922	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/5/06 3:00	XD	2.9505	105.1849	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/5/06 4:00	XD	2.8844	105.1637	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/5/06 5:00	XD	2.8044	105.138	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/5/06 6:00	XD	2.698	105.1038	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/5/06 7:00	XD	2.5483	105.0557	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/5/06 8:00	XD	2.4346	105.0192	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/5/06 9:00	XD	2.2681	104.9658	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/5/06 10:00	XD	2.2272	104.9526	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/5/06 11:00	XD	2.2468	104.9589	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/5/06 12:00	XD	2.3268	104.9846	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/5/06 13:00	XD	2.4795	105.0336	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/5/06 14:00	XD	2.6849	105.0996	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/5/06 15:00	XD	2.8842	105.1636	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/5/06 16:00	XD	3.0261	105.2092	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/5/06 17:00	XD	3.1028	105.2338	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/5/06 18:00	XD	3.0399	105.2136	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/5/06 19:00	XD	2.9009	105.1689	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/5/06 20:00	XD	2.6923	105.102	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/5/06 21:00	XD	2.4568	105.0263	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/5/06 22:00	XD	2.2717	104.9669	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/5/06 23:00	XD	2.0853	104.9071	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/6/06 0:00	XD	1.9429	104.8613	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/6/06 1:00	XD	1.8596	104.8346	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/6/06 2:00	XD	1.8363	104.8271	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/6/06 3:00	XD	1.8628	104.8356	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/6/06 4:00	XD	1.9429	104.8613	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/6/06 5:00	XD	2.1162	104.917	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/6/06 6:00	XD	2.2627	104.964	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/6/06 7:00	XD	2.3719	104.9991	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/6/06 8:00	XD	2.4549	105.0257	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/6/06 9:00	XD	2.5265	105.0487	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/6/06 10:00	XD	2.3534	104.9931	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/6/06 11:00	XD	2.2727	104.9672	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/6/06 12:00	XD	2.2326	104.9544	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/6/06 13:00	XD	2.0996	104.9116	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/6/06 14:00	XD	1.9863	104.8753	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/6/06 15:00	XD	1.9258	104.8558	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/6/06 16:00	XD	1.9165	104.8529	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/6/06 17:00	XD	1.9163	104.8528	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/6/06 18:00	XD	1.9399	104.8604	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/6/06 19:00	XD	1.9701	104.8701	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/6/06 20:00	XD	1.9805	104.8734	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/6/06 21:00	XD	1.9812	104.8736	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/6/06 22:00	XD	1.9582	104.8662	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/6/06 23:00	XD	1.9452	104.8621	7.75	3.6983	1.0535	107.7872

Table D-39. Columbia River Water Elevations

WELL_NAME	Date	DataType	XD	Elevation	RefDTW	RefXD	XDSCale	TOC
300-River Gauge	8/7/06 0:00	XD	2.0059	104.8816	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/7/06 1:00	XD	2.1119	104.9156	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/7/06 2:00	XD	2.2816	104.9701	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/7/06 3:00	XD	2.4484	105.0236	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/7/06 4:00	XD	2.5118	105.044	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/7/06 5:00	XD	2.5417	105.0536	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/7/06 6:00	XD	2.4686	105.0301	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/7/06 7:00	XD	2.3753	105.0002	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/7/06 8:00	XD	2.2682	104.9658	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/7/06 9:00	XD	2.2007	104.9441	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/7/06 10:00	XD	2.1068	104.914	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/7/06 11:00	XD	2.0064	104.8817	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/7/06 12:00	XD	1.9202	104.854	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/7/06 13:00	XD	1.8767	104.8401	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/7/06 14:00	XD	1.916	104.8527	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/7/06 15:00	XD	2.0318	104.8899	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/7/06 16:00	XD	2.3238	104.9836	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/7/06 17:00	XD	2.7657	105.1255	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/7/06 18:00	XD	3.1512	105.2493	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/7/06 19:00	XD	3.5176	105.367	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/7/06 20:00	XD	3.8005	105.4578	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/7/06 21:00	XD	4.0274	105.5307	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/7/06 22:00	XD	4.2766	105.6107	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/7/06 23:00	XD	4.4528	105.6673	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/8/06 0:00	XD	4.6588	105.7334	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/8/06 1:00	XD	4.7951	105.7772	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/8/06 2:00	XD	4.8317	105.7889	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/8/06 3:00	XD	4.7439	105.7607	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/8/06 4:00	XD	4.5871	105.7104	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/8/06 5:00	XD	4.3857	105.6457	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/8/06 6:00	XD	4.2203	105.5926	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/8/06 7:00	XD	4.0445	105.5362	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/8/06 8:00	XD	3.8865	105.4854	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/8/06 9:00	XD	3.713	105.4297	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/8/06 10:00	XD	3.6387	105.4059	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/8/06 11:00	XD	3.7385	105.4379	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/8/06 12:00	XD	3.8359	105.4692	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/8/06 13:00	XD	3.9359	105.5013	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/8/06 14:00	XD	3.9904	105.5188	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/8/06 15:00	XD	3.9264	105.4982	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/8/06 16:00	XD	3.7595	105.4447	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/8/06 17:00	XD	3.5698	105.3837	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/8/06 18:00	XD	3.427	105.3379	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/8/06 19:00	XD	3.3748	105.3211	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/8/06 20:00	XD	3.3451	105.3116	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/8/06 21:00	XD	3.3466	105.3121	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/8/06 22:00	XD	3.3607	105.3166	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/8/06 23:00	XD	3.4215	105.3361	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/9/06 0:00	XD	3.5694	105.3836	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/9/06 1:00	XD	3.8181	105.4635	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/9/06 2:00	XD	4.0446	105.5362	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/9/06 3:00	XD	4.1253	105.5621	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/9/06 4:00	XD	4.0854	105.5493	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/9/06 5:00	XD	4.0786	105.5471	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/9/06 6:00	XD	4.0354	105.5332	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/9/06 7:00	XD	3.928	105.4988	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/9/06 8:00	XD	3.8804	105.4835	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/9/06 9:00	XD	3.9054	105.4915	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/9/06 10:00	XD	4.0408	105.535	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/9/06 11:00	XD	4.2698	105.6085	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/9/06 12:00	XD	4.5354	105.6938	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/9/06 13:00	XD	4.7037	105.7478	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/9/06 14:00	XD	4.7705	105.7693	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/9/06 15:00	XD	4.7564	105.7648	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/9/06 16:00	XD	4.6834	105.7413	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/9/06 17:00	XD	4.6067	105.7167	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/9/06 18:00	XD	4.5406	105.6955	7.75	3.6983	1.0535	107.7872

Table D-39. Columbia River Water Elevations

WELL_NAME	Date	DataType	XD	Elevation	RefDTW	RefXD	XDSCale	TOC
300-River Gauge	8/9/06 19:00	XD	4.5949	105.7129	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/9/06 20:00	XD	4.6655	105.7356	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/9/06 21:00	XD	4.73	105.7563	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/9/06 22:00	XD	4.7904	105.7757	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/9/06 23:00	XD	4.7478	105.762	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/10/06 0:00	XD	4.5454	105.697	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/10/06 1:00	XD	4.3579	105.6368	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/10/06 2:00	XD	4.2341	105.597	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/10/06 3:00	XD	4.1311	105.564	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/10/06 4:00	XD	4.0152	105.5268	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/10/06 5:00	XD	3.9055	105.4915	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/10/06 6:00	XD	3.8157	105.4627	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/10/06 7:00	XD	3.6526	105.4103	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/10/06 8:00	XD	3.4557	105.3471	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/10/06 9:00	XD	3.2841	105.292	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/10/06 10:00	XD	3.0871	105.2287	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/10/06 11:00	XD	2.9807	105.1946	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/10/06 12:00	XD	2.9274	105.1775	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/10/06 13:00	XD	2.8735	105.1602	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/10/06 14:00	XD	2.8068	105.1387	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/10/06 15:00	XD	2.8593	105.1556	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/10/06 16:00	XD	2.9359	105.1802	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/10/06 17:00	XD	3.0158	105.2058	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/10/06 18:00	XD	3.1097	105.236	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/10/06 19:00	XD	3.1633	105.2532	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/10/06 20:00	XD	3.2477	105.2803	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/10/06 21:00	XD	3.2753	105.2892	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/10/06 22:00	XD	3.2999	105.2971	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/10/06 23:00	XD	3.2595	105.2841	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/11/06 0:00	XD	3.1734	105.2565	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/11/06 1:00	XD	3.0074	105.2031	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/11/06 2:00	XD	2.8609	105.1561	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/11/06 3:00	XD	2.7346	105.1155	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/11/06 4:00	XD	2.5751	105.0643	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/11/06 5:00	XD	2.3958	105.0068	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/11/06 6:00	XD	2.266	104.9651	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/11/06 7:00	XD	2.1091	104.9147	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/11/06 8:00	XD	1.996	104.8784	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/11/06 9:00	XD	1.8891	104.8441	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/11/06 10:00	XD	1.7827	104.8099	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/11/06 11:00	XD	1.8384	104.8278	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/11/06 12:00	XD	2.0043	104.881	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/11/06 13:00	XD	2.267	104.9654	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/11/06 14:00	XD	2.6086	105.0751	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/11/06 15:00	XD	2.9134	105.173	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/11/06 16:00	XD	3.1624	105.2529	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/11/06 17:00	XD	3.402	105.3299	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/11/06 18:00	XD	3.5222	105.3685	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/11/06 19:00	XD	3.5168	105.3667	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/11/06 20:00	XD	3.3981	105.3286	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/11/06 21:00	XD	3.1869	105.2608	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/11/06 22:00	XD	2.9267	105.1772	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/11/06 23:00	XD	2.638	105.0845	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/12/06 0:00	XD	2.3589	104.9949	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/12/06 1:00	XD	2.1625	104.9318	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/12/06 2:00	XD	2.016	104.8848	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/12/06 3:00	XD	1.9295	104.857	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/12/06 4:00	XD	1.8896	104.8442	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/12/06 5:00	XD	1.9132	104.8518	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/12/06 6:00	XD	2.0098	104.8828	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/12/06 7:00	XD	2.1224	104.919	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/12/06 8:00	XD	2.3316	104.9861	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/12/06 9:00	XD	2.4409	105.0212	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/12/06 10:00	XD	2.4299	105.0177	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/12/06 11:00	XD	2.4001	105.0081	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/12/06 12:00	XD	2.4	105.0081	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/12/06 13:00	XD	2.3627	104.9961	7.75	3.6983	1.0535	107.7872

Table D-39. Columbia River Water Elevations

WELL_NAME	Date	DataType	XD	Elevation	RefDTW	RefXD	XDSCale	TOC
300-River Gauge	8/12/06 14:00	XD	2.312	104.9798	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/12/06 15:00	XD	2.2688	104.966	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/12/06 16:00	XD	2.2021	104.9446	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/12/06 17:00	XD	2.0959	104.9105	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/12/06 18:00	XD	1.99	104.8765	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/12/06 19:00	XD	1.9013	104.848	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/12/06 20:00	XD	1.8583	104.8342	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/12/06 21:00	XD	1.7989	104.8151	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/12/06 22:00	XD	1.7762	104.8078	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/12/06 23:00	XD	1.7997	104.8153	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/13/06 0:00	XD	1.8497	104.8314	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/13/06 1:00	XD	1.7864	104.8111	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/13/06 2:00	XD	1.7199	104.7897	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/13/06 3:00	XD	1.65	104.7673	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/13/06 4:00	XD	1.5771	104.7439	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/13/06 5:00	XD	1.4907	104.7161	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/13/06 6:00	XD	1.4676	104.7087	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/13/06 7:00	XD	1.4404	104.7	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/13/06 8:00	XD	1.4637	104.7075	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/13/06 9:00	XD	1.5165	104.7244	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/13/06 10:00	XD	1.4493	104.7028	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/13/06 11:00	XD	1.3361	104.6665	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/13/06 12:00	XD	1.263	104.643	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/13/06 13:00	XD	1.18	104.6164	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/13/06 14:00	XD	1.1198	104.597	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/13/06 15:00	XD	1.0364	104.5702	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/13/06 16:00	XD	0.9303	104.5362	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/13/06 17:00	XD	0.8273	104.5031	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/13/06 18:00	XD	0.7009	104.4625	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/13/06 19:00	XD	0.5981	104.4295	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/13/06 20:00	XD	0.4388	104.3784	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/13/06 21:00	XD	0.3091	104.3367	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/13/06 22:00	XD	0.2061	104.3036	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/13/06 23:00	XD	0.0665	104.2588	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/14/06 0:00	XD	0		7.75	3.6983	1.0535	107.7872
300-River Gauge	8/14/06 1:00	XD	0.0033	104.2385	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/14/06 2:00	XD	0.0532	104.2545	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/14/06 3:00	XD	0.4092	104.3688	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/14/06 4:00	XD	0.7485	104.4778	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/14/06 5:00	XD	1.0381	104.5708	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/14/06 6:00	XD	1.2712	104.6456	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/14/06 7:00	XD	1.4305	104.6968	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/14/06 8:00	XD	1.4901	104.7159	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/14/06 9:00	XD	1.483	104.7137	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/14/06 10:00	XD	1.3861	104.6825	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/14/06 11:00	XD	1.3193	104.6611	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/14/06 12:00	XD	1.256	104.6408	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/14/06 13:00	XD	1.2491	104.6385	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/14/06 14:00	XD	1.1991	104.6225	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/14/06 15:00	XD	1.159	104.6096	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/14/06 16:00	XD	1.1257	104.5989	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/14/06 17:00	XD	1.0926	104.5883	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/14/06 18:00	XD	1.0629	104.5788	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/14/06 19:00	XD	1.1429	104.6044	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/14/06 20:00	XD	1.3528	104.6718	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/14/06 21:00	XD	1.7085	104.7861	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/14/06 22:00	XD	2.2172	104.9494	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/14/06 23:00	XD	2.7558	105.1224	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/15/06 0:00	XD	3.2581	105.2836	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/15/06 1:00	XD	3.664	105.414	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/15/06 2:00	XD	3.9914	105.5191	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/15/06 3:00	XD	4.2209	105.5928	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/15/06 4:00	XD	4.3337	105.629	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/15/06 5:00	XD	4.4115	105.654	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/15/06 6:00	XD	4.5576	105.7009	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/15/06 7:00	XD	4.704	105.7479	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/15/06 8:00	XD	4.7629	105.7669	7.75	3.6983	1.0535	107.7872

Table D-39. Columbia River Water Elevations

WELL_NAME	Date	DataType	XD	Elevation	RefDTW	RefXD	XDSCale	TOC
300-River Gauge	8/15/06 9:00	XD	4.6705	105.7372	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/15/06 10:00	XD	4.4031	105.6513	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/15/06 11:00	XD	4.087	105.5498	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/15/06 12:00	XD	3.8144	105.4623	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/15/06 13:00	XD	3.6374	105.4054	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/15/06 14:00	XD	3.511	105.3649	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/15/06 15:00	XD	3.3775	105.322	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/15/06 16:00	XD	3.281	105.291	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/15/06 17:00	XD	3.271	105.2878	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/15/06 18:00	XD	3.3648	105.3179	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/15/06 19:00	XD	3.4758	105.3536	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/15/06 20:00	XD	3.6034	105.3945	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/15/06 21:00	XD	3.7035	105.4267	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/15/06 22:00	XD	3.7774	105.4504	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/15/06 23:00	XD	3.8021	105.4583	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/16/06 0:00	XD	3.7788	105.4508	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/16/06 1:00	XD	3.7951	105.4561	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/16/06 2:00	XD	3.8127	105.4617	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/16/06 3:00	XD	3.9222	105.4969	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/16/06 4:00	XD	4.0885	105.5503	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/16/06 5:00	XD	4.2616	105.6059	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/16/06 6:00	XD	4.3979	105.6496	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/16/06 7:00	XD	4.4777	105.6753	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/16/06 8:00	XD	4.421	105.6571	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/16/06 9:00	XD	4.2544	105.6036	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/16/06 10:00	XD	4.0625	105.5419	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/16/06 11:00	XD	3.7163	105.4308	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/16/06 12:00	XD	3.3643	105.3178	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/16/06 13:00	XD	3.0704	105.2234	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/16/06 14:00	XD	2.8439	105.1506	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/16/06 15:00	XD	2.7804	105.1303	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/16/06 16:00	XD	2.9395	105.1813	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/16/06 17:00	XD	3.1854	105.2603	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/16/06 18:00	XD	3.4182	105.3351	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/16/06 19:00	XD	3.5822	105.3877	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/16/06 20:00	XD	3.5836	105.3882	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/16/06 21:00	XD	3.5534	105.3785	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/16/06 22:00	XD	3.4847	105.3564	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/16/06 23:00	XD	3.4262	105.3376	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/17/06 0:00	XD	3.346	105.3119	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/17/06 1:00	XD	3.2505	105.2812	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/17/06 2:00	XD	3.2102	105.2683	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/17/06 3:00	XD	3.1504	105.2491	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/17/06 4:00	XD	3.0938	105.2309	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/17/06 5:00	XD	3.0573	105.2192	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/17/06 6:00	XD	3.0975	105.2321	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/17/06 7:00	XD	3.1436	105.2469	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/17/06 8:00	XD	3.1338	105.2437	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/17/06 9:00	XD	3.1267	105.2415	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/17/06 10:00	XD	3.0589	105.2197	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/17/06 11:00	XD	2.945	105.1831	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/17/06 12:00	XD	2.8323	105.1469	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/17/06 13:00	XD	2.8145	105.1412	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/17/06 14:00	XD	2.7673	105.126	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/17/06 15:00	XD	2.8036	105.1377	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/17/06 16:00	XD	2.8626	105.1567	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/17/06 17:00	XD	2.9457	105.1833	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/17/06 18:00	XD	3.0131	105.205	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/17/06 19:00	XD	3.1245	105.2407	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/17/06 20:00	XD	3.2478	105.2803	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/17/06 21:00	XD	3.355	105.3148	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/17/06 22:00	XD	3.4396	105.3419	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/17/06 23:00	XD	3.5591	105.3803	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/18/06 0:00	XD	3.7183	105.4314	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/18/06 1:00	XD	3.8985	105.4893	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/18/06 2:00	XD	4.0255	105.5301	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/18/06 3:00	XD	4.0652	105.5428	7.75	3.6983	1.0535	107.7872

Table D-39. Columbia River Water Elevations

WELL_NAME	Date	DataType	XD	Elevation	RefDTW	RefXD	XDSCale	TOC
300-River Gauge	8/18/06 4:00	XD	4.082	105.5482	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/18/06 5:00	XD	4.0759	105.5462	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/18/06 6:00	XD	4.1428	105.5677	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/18/06 7:00	XD	4.2646	105.6068	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/18/06 8:00	XD	4.3712	105.6411	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/18/06 9:00	XD	4.4437	105.6644	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/18/06 10:00	XD	4.5243	105.6902	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/18/06 11:00	XD	4.5604	105.7018	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/18/06 12:00	XD	4.5875	105.7105	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/18/06 13:00	XD	4.5957	105.7132	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/18/06 14:00	XD	4.5447	105.6968	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/18/06 15:00	XD	4.4371	105.6622	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/18/06 16:00	XD	4.2673	105.6077	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/18/06 17:00	XD	3.998	105.5212	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/18/06 18:00	XD	3.6632	105.4137	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/18/06 19:00	XD	3.3554	105.3149	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/18/06 20:00	XD	3.1246	105.2408	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/18/06 21:00	XD	2.906	105.1706	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/18/06 22:00	XD	2.8006	105.1367	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/18/06 23:00	XD	2.708	105.107	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/19/06 0:00	XD	2.7346	105.1155	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/19/06 1:00	XD	2.8476	105.1518	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/19/06 2:00	XD	2.9675	105.1903	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/19/06 3:00	XD	3.2103	105.2683	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/19/06 4:00	XD	3.5171	105.3668	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/19/06 5:00	XD	3.8535	105.4748	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/19/06 6:00	XD	4.1833	105.5807	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/19/06 7:00	XD	4.3786	105.6434	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/19/06 8:00	XD	4.5008	105.6827	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/19/06 9:00	XD	4.444	105.6644	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/19/06 10:00	XD	4.348	105.6336	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/19/06 11:00	XD	4.1748	105.578	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/19/06 12:00	XD	3.9809	105.5157	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/19/06 13:00	XD	3.7306	105.4354	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/19/06 14:00	XD	3.5302	105.371	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/19/06 15:00	XD	3.3077	105.2996	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/19/06 16:00	XD	3.1703	105.2555	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/19/06 17:00	XD	3.0606	105.2202	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/19/06 18:00	XD	2.9822	105.1951	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/19/06 19:00	XD	2.9499	105.1847	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/19/06 20:00	XD	3.0012	105.2012	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/19/06 21:00	XD	3.0883	105.2291	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/19/06 22:00	XD	3.1664	105.2542	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/19/06 23:00	XD	3.1663	105.2542	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/20/06 0:00	XD	3.1466	105.2478	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/20/06 1:00	XD	3.1305	105.2427	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/20/06 2:00	XD	2.9674	105.1903	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/20/06 3:00	XD	2.7811	105.1305	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/20/06 4:00	XD	2.6547	105.0899	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/20/06 5:00	XD	2.5018	105.0408	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/20/06 6:00	XD	2.3121	104.9799	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/20/06 7:00	XD	2.1091	104.9147	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/20/06 8:00	XD	1.9493	104.8634	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/20/06 9:00	XD	1.8259	104.8238	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/20/06 10:00	XD	1.6754	104.7754	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/20/06 11:00	XD	1.6019	104.7518	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/20/06 12:00	XD	1.5186	104.7251	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/20/06 13:00	XD	1.4883	104.7154	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/20/06 14:00	XD	1.448	104.7024	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/20/06 15:00	XD	1.4513	104.7035	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/20/06 16:00	XD	1.4148	104.6918	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/20/06 17:00	XD	1.3878	104.6831	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/20/06 18:00	XD	1.3882	104.6832	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/20/06 19:00	XD	1.4152	104.6919	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/20/06 20:00	XD	1.449	104.7027	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/20/06 21:00	XD	1.5757	104.7434	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/20/06 22:00	XD	1.8154	104.8204	7.75	3.6983	1.0535	107.7872

Table D-39. Columbia River Water Elevations

WELL_NAME	Date	DataType	XD	Elevation	RefDTW	RefXD	XDSCale	TOC
300-River Gauge	8/20/06 23:00	XD	2.1622	104.9317	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/21/06 0:00	XD	2.5476	105.0555	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/21/06 1:00	XD	2.9405	105.1817	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/21/06 2:00	XD	3.2671	105.2865	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/21/06 3:00	XD	3.4534	105.3464	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/21/06 4:00	XD	3.5263	105.3698	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/21/06 5:00	XD	3.4963	105.3601	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/21/06 6:00	XD	3.3369	105.309	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/21/06 7:00	XD	3.1204	105.2394	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/21/06 8:00	XD	2.8672	105.1581	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/21/06 9:00	XD	2.6403	105.0853	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/21/06 10:00	XD	2.4863	105.0358	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/21/06 11:00	XD	2.4131	105.0123	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/21/06 12:00	XD	2.4324	105.0185	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/21/06 13:00	XD	2.4283	105.0172	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/21/06 14:00	XD	2.5178	105.0459	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/21/06 15:00	XD	2.6074	105.0747	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/21/06 16:00	XD	2.5967	105.0713	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/21/06 17:00	XD	2.5429	105.054	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/21/06 18:00	XD	2.4106	105.0115	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/21/06 19:00	XD	2.2852	104.9712	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/21/06 20:00	XD	2.1131	104.916	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/21/06 21:00	XD	1.9837	104.8744	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/21/06 22:00	XD	1.9374	104.8596	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/21/06 23:00	XD	2.0476	104.8949	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/22/06 0:00	XD	2.1442	104.926	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/22/06 1:00	XD	2.3108	104.9795	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/22/06 2:00	XD	2.6006	105.0725	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/22/06 3:00	XD	2.8742	105.1604	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/22/06 4:00	XD	3.0132	105.205	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/22/06 5:00	XD	3.0631	105.221	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/22/06 6:00	XD	3.0498	105.2168	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/22/06 7:00	XD	3.0098	105.2039	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/22/06 8:00	XD	2.98	105.1943	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/22/06 9:00	XD	3.0083	105.2034	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/22/06 10:00	XD	3.1647	105.2537	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/22/06 11:00	XD	3.3097	105.3002	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/22/06 12:00	XD	3.3553	105.3149	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/22/06 13:00	XD	3.4384	105.3415	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/22/06 14:00	XD	3.4344	105.3403	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/22/06 15:00	XD	3.334	105.308	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/22/06 16:00	XD	3.2206	105.2716	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/22/06 17:00	XD	3.1309	105.2428	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/22/06 18:00	XD	3.0583	105.2195	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/22/06 19:00	XD	3.0562	105.2188	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/22/06 20:00	XD	3.173	105.2563	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/22/06 21:00	XD	3.3173	105.3027	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/22/06 22:00	XD	3.5232	105.3688	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/22/06 23:00	XD	3.6435	105.4074	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/23/06 0:00	XD	3.8005	105.4578	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/23/06 1:00	XD	3.9385	105.5021	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/23/06 2:00	XD	3.9717	105.5128	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/23/06 3:00	XD	3.9156	105.4948	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/23/06 4:00	XD	3.7691	105.4477	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/23/06 5:00	XD	3.6227	105.4007	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/23/06 6:00	XD	3.4299	105.3388	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/23/06 7:00	XD	3.2967	105.296	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/23/06 8:00	XD	3.2265	105.2735	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/23/06 9:00	XD	3.2554	105.2828	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/23/06 10:00	XD	3.4137	105.3336	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/23/06 11:00	XD	3.6389	105.4059	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/23/06 12:00	XD	3.8513	105.4741	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/23/06 13:00	XD	3.9531	105.5068	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/23/06 14:00	XD	3.9336	105.5006	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/23/06 15:00	XD	3.8531	105.4747	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/23/06 16:00	XD	3.7633	105.4459	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/23/06 17:00	XD	3.6238	105.4011	7.75	3.6983	1.0535	107.7872

Table D-39. Columbia River Water Elevations

WELL_NAME	Date	DataType	XD	Elevation	RefDTW	RefXD	XDSCale	TOC
300-River Gauge	8/23/06 18:00	XD	3.4848	105.3564	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/23/06 19:00	XD	3.3894	105.3258	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/23/06 20:00	XD	3.3573	105.3155	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/23/06 21:00	XD	3.3712	105.32	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/23/06 22:00	XD	3.4527	105.3461	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/23/06 23:00	XD	3.622	105.4005	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/24/06 0:00	XD	3.8657	105.4788	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/24/06 1:00	XD	4.0919	105.5514	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/24/06 2:00	XD	4.1617	105.5738	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/24/06 3:00	XD	4.1618	105.5738	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/24/06 4:00	XD	4.0721	105.545	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/24/06 5:00	XD	3.9491	105.5055	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/24/06 6:00	XD	3.8762	105.4821	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/24/06 7:00	XD	3.9021	105.4904	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/24/06 8:00	XD	3.9754	105.514	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/24/06 9:00	XD	4.1679	105.5758	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/24/06 10:00	XD	4.4012	105.6507	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/24/06 11:00	XD	4.5237	105.69	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/24/06 12:00	XD	4.5345	105.6935	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/24/06 13:00	XD	4.4533	105.6674	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/24/06 14:00	XD	4.2801	105.6118	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/24/06 14:09	Manual		105.583496				107.7872
300-River Gauge	8/24/06 15:00	XD	4.0939	105.552	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/24/06 16:00	XD	3.9211	105.4965	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/24/06 17:00	XD	3.684	105.4204	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/24/06 18:00	XD	3.4296	105.3387	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/24/06 19:00	XD	3.2578	105.2836	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/24/06 20:00	XD	3.1932	105.2628	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/24/06 21:00	XD	3.2528	105.2819	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/24/06 22:00	XD	3.3866	105.3249	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/24/06 23:00	XD	3.5596	105.3805	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/25/06 0:00	XD	3.8256	105.4659	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/25/06 1:00	XD	4.1315	105.5641	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/25/06 2:00	XD	4.3413	105.6315	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/25/06 3:00	XD	4.4411	105.6635	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/25/06 4:00	XD	4.5641	105.703	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/25/06 5:00	XD	4.6309	105.7245	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/25/06 6:00	XD	4.6583	105.7333	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/25/06 7:00	XD	4.6438	105.7286	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/25/06 8:00	XD	4.6243	105.7223	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/25/06 9:00	XD	4.5498	105.6984	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/25/06 10:00	XD	4.4944	105.6806	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/25/06 11:00	XD	4.4274	105.6591	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/25/06 12:00	XD	4.245	105.6005	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/25/06 13:00	XD	4.1073	105.5563	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/25/06 14:00	XD	3.9907	105.5189	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/25/06 15:00	XD	3.8269	105.4663	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/25/06 16:00	XD	3.6571	105.4118	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/25/06 17:00	XD	3.5375	105.3734	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/25/06 18:00	XD	3.4615	105.349	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/25/06 19:00	XD	3.4434	105.3431	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/25/06 20:00	XD	3.4839	105.3562	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/25/06 21:00	XD	3.6557	105.4113	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/25/06 22:00	XD	3.9112	105.4934	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/25/06 23:00	XD	4.1586	105.5728	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/26/06 0:00	XD	4.3747	105.6422	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/26/06 1:00	XD	4.5443	105.6967	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/26/06 2:00	XD	4.6108	105.718	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/26/06 3:00	XD	4.5609	105.702	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/26/06 4:00	XD	4.3746	105.6422	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/26/06 5:00	XD	4.0955	105.5525	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/26/06 6:00	XD	3.7633	105.4459	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/26/06 7:00	XD	3.4962	105.3601	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/26/06 8:00	XD	3.3796	105.3227	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/26/06 9:00	XD	3.2928	105.2948	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/26/06 10:00	XD	3.2978	105.2964	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/26/06 11:00	XD	3.3872	105.3251	7.75	3.6983	1.0535	107.7872

Table D-39. Columbia River Water Elevations

WELL_NAME	Date	DataType	XD	Elevation	RefDTW	RefXD	XDSCale	TOC
300-River Gauge	8/26/06 12:00	XD	3.4729	105.3526	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/26/06 13:00	XD	3.5081	105.3639	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/26/06 14:00	XD	3.4312	105.3392	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/26/06 15:00	XD	3.3274	105.3059	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/26/06 16:00	XD	3.1446	105.2472	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/26/06 17:00	XD	2.889	105.1651	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/26/06 18:00	XD	2.5682	105.0621	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/26/06 19:00	XD	2.2729	104.9673	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/26/06 20:00	XD	2.0342	104.8906	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/26/06 21:00	XD	1.9747	104.8715	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/26/06 22:00	XD	2.0752	104.9038	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/26/06 23:00	XD	2.2155	104.9489	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/27/06 0:00	XD	2.4145	105.0128	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/27/06 1:00	XD	2.5844	105.0673	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/27/06 2:00	XD	2.6415	105.0857	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/27/06 3:00	XD	2.5749	105.0643	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/27/06 4:00	XD	2.4052	105.0098	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/27/06 5:00	XD	2.189	104.9404	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/27/06 6:00	XD	1.923	104.8549	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/27/06 7:00	XD	1.6965	104.7822	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/27/06 8:00	XD	1.5403	104.7321	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/27/06 9:00	XD	1.4902	104.716	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/27/06 10:00	XD	1.6056	104.753	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/27/06 11:00	XD	1.7683	104.8053	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/27/06 12:00	XD	1.8973	104.8467	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/27/06 13:00	XD	1.9035	104.8487	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/27/06 14:00	XD	1.8232	104.8229	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/27/06 15:00	XD	1.6538	104.7685	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/27/06 16:00	XD	1.4213	104.6938	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/27/06 17:00	XD	1.1888	104.6192	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/27/06 18:00	XD	0.9301	104.5361	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/27/06 19:00	XD	0.6945	104.4604	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/27/06 20:00	XD	0.5119	104.4018	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/27/06 21:00	XD	0.3723	104.357	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/27/06 22:00	XD	0.3725	104.3571	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/27/06 23:00	XD	0.5954	104.4286	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/28/06 0:00	XD	1.0678	104.5803	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/28/06 1:00	XD	1.6702	104.7738	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/28/06 2:00	XD	2.1624	104.9318	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/28/06 3:00	XD	2.4218	105.0151	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/28/06 4:00	XD	2.4552	105.0258	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/28/06 5:00	XD	2.3683	104.9979	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/28/06 6:00	XD	2.222	104.951	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/28/06 7:00	XD	2.1689	104.9339	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/28/06 8:00	XD	2.2055	104.9457	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/28/06 9:00	XD	2.3149	104.9808	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/28/06 10:00	XD	2.5363	105.0519	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/28/06 11:00	XD	2.7592	105.1234	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/28/06 12:00	XD	2.881	105.1626	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/28/06 13:00	XD	2.8007	105.1368	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/28/06 14:00	XD	2.5576	105.0587	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/28/06 15:00	XD	2.2449	104.9583	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/28/06 16:00	XD	1.9653	104.8685	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/28/06 17:00	XD	1.8761	104.8399	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/28/06 18:00	XD	2.0026	104.8805	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/28/06 19:00	XD	2.3121	104.9799	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/28/06 20:00	XD	2.6982	105.1039	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/28/06 21:00	XD	3.0384	105.2131	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/28/06 22:00	XD	3.2077	105.2675	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/28/06 23:00	XD	3.3109	105.3006	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/29/06 0:00	XD	3.3875	105.3252	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/29/06 1:00	XD	3.4504	105.3454	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/29/06 2:00	XD	3.4973	105.3605	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/29/06 3:00	XD	3.4486	105.3448	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/29/06 4:00	XD	3.366	105.3183	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/29/06 5:00	XD	3.2925	105.2947	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/29/06 6:00	XD	3.2827	105.2915	7.75	3.6983	1.0535	107.7872

Table D-39. Columbia River Water Elevations

WELL_NAME	Date	DataType	XD	Elevation	RefDTW	RefXD	XDSCale	TOC
300-River Gauge	8/29/06 7:00	XD	3.2427	105.2787	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/29/06 8:00	XD	3.279	105.2904	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/29/06 9:00	XD	3.3775	105.322	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/29/06 10:00	XD	3.5235	105.3689	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/29/06 11:00	XD	3.6329	105.404	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/29/06 12:00	XD	3.7484	105.4411	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/29/06 13:00	XD	3.7783	105.4507	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/29/06 14:00	XD	3.781	105.4516	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/29/06 15:00	XD	3.7306	105.4354	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/29/06 16:00	XD	3.5911	105.3906	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/29/06 17:00	XD	3.4256	105.3374	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/29/06 18:00	XD	3.2838	105.2919	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/29/06 19:00	XD	3.1651	105.2538	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/29/06 20:00	XD	3.1169	105.2383	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/29/06 21:00	XD	3.1335	105.2436	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/29/06 22:00	XD	3.2236	105.2726	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/29/06 23:00	XD	3.4032	105.3302	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/30/06 0:00	XD	3.6661	105.4147	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/30/06 1:00	XD	3.933	105.5004	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/30/06 2:00	XD	4.0337	105.5327	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/30/06 3:00	XD	4.0406	105.5349	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/30/06 4:00	XD	3.9112	105.4934	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/30/06 5:00	XD	3.6882	105.4218	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/30/06 6:00	XD	3.4187	105.3352	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/30/06 7:00	XD	3.2017	105.2655	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/30/06 8:00	XD	2.9708	105.1914	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/30/06 9:00	XD	2.7712	105.1273	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/30/06 10:00	XD	2.6908	105.1015	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/30/06 11:00	XD	2.7405	105.1174	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/30/06 12:00	XD	2.9539	105.186	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/30/06 13:00	XD	3.2457	105.2797	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/30/06 14:00	XD	3.4839	105.3562	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/30/06 15:00	XD	3.6534	105.4106	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/30/06 16:00	XD	3.6671	105.415	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/30/06 17:00	XD	3.6112	105.397	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/30/06 18:00	XD	3.5089	105.3642	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/30/06 19:00	XD	3.3666	105.3185	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/30/06 20:00	XD	3.2427	105.2787	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/30/06 21:00	XD	3.227	105.2737	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/30/06 22:00	XD	3.2069	105.2672	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/30/06 23:00	XD	3.2539	105.2823	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/31/06 0:00	XD	3.3207	105.3038	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/31/06 1:00	XD	3.4314	105.3393	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/31/06 2:00	XD	3.5278	105.3703	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/31/06 3:00	XD	3.5545	105.3788	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/31/06 4:00	XD	3.4617	105.349	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/31/06 5:00	XD	3.2486	105.2806	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/31/06 6:00	XD	2.9722	105.1918	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/31/06 7:00	XD	2.6592	105.0913	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/31/06 8:00	XD	2.3688	104.9981	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/31/06 9:00	XD	2.1455	104.9264	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/31/06 10:00	XD	1.9391	104.8601	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/31/06 11:00	XD	1.9189	104.8536	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/31/06 12:00	XD	2.0019	104.8803	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/31/06 13:00	XD	2.0909	104.9089	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/31/06 14:00	XD	2.2206	104.9505	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/31/06 15:00	XD	2.4267	105.0167	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/31/06 16:00	XD	2.6028	105.0732	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/31/06 17:00	XD	2.8222	105.1437	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/31/06 18:00	XD	2.9886	105.1971	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/31/06 19:00	XD	3.1397	105.2456	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/31/06 20:00	XD	3.2594	105.2841	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/31/06 21:00	XD	3.2271	105.2737	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/31/06 22:00	XD	3.1537	105.2501	7.75	3.6983	1.0535	107.7872
300-River Gauge	8/31/06 23:00	XD	3.0138	105.2052	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/1/06 0:00	XD	2.8582	105.1552	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/1/06 1:00	XD	2.6721	105.0955	7.75	3.6983	1.0535	107.7872

Table D-39. Columbia River Water Elevations

WELL_NAME	Date	DataType	XD	Elevation	RefDTW	RefXD	XDSCale	TOC
300-River Gauge	9/1/06 2:00	XD	2.4927	105.0379	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/1/06 3:00	XD	2.2964	104.9748	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/1/06 4:00	XD	2.0369	104.8915	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/1/06 5:00	XD	1.7541	104.8007	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/1/06 6:00	XD	1.5877	104.7473	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/1/06 7:00	XD	1.3779	104.6799	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/1/06 8:00	XD	1.1777	104.6156	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/1/06 9:00	XD	1.0246	104.5665	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/1/06 10:00	XD	0.8814	104.5205	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/1/06 11:00	XD	0.7484	104.4778	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/1/06 12:00	XD	0.6516	104.4467	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/1/06 13:00	XD	0.5319	104.4082	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/1/06 14:00	XD	0.4353	104.3772	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/1/06 15:00	XD	0.4319	104.3761	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/1/06 16:00	XD	0.6277	104.439	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/1/06 17:00	XD	1.0097	104.5617	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/1/06 18:00	XD	1.3157	104.6599	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/1/06 19:00	XD	1.5092	104.7221	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/1/06 20:00	XD	1.5658	104.7402	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/1/06 21:00	XD	1.5399	104.7319	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/1/06 22:00	XD	1.4634	104.7074	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/1/06 23:00	XD	1.3907	104.684	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/2/06 0:00	XD	1.2708	104.6455	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/2/06 1:00	XD	1.1843	104.6177	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/2/06 2:00	XD	1.2345	104.6339	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/2/06 3:00	XD	1.3644	104.6756	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/2/06 4:00	XD	1.5111	104.7227	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/2/06 5:00	XD	1.6176	104.7569	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/2/06 6:00	XD	1.7176	104.789	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/2/06 7:00	XD	1.8039	104.8167	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/2/06 8:00	XD	1.8632	104.8357	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/2/06 9:00	XD	1.8562	104.8335	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/2/06 10:00	XD	1.8561	104.8335	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/2/06 11:00	XD	1.8649	104.8363	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/2/06 12:00	XD	1.9014	104.848	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/2/06 13:00	XD	1.9812	104.8736	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/2/06 14:00	XD	2.0436	104.8937	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/2/06 15:00	XD	2.0734	104.9032	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/2/06 16:00	XD	2.0993	104.9116	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/2/06 17:00	XD	2.0728	104.903	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/2/06 18:00	XD	2.0071	104.8819	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/2/06 19:00	XD	1.9281	104.8566	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/2/06 20:00	XD	1.8919	104.845	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/2/06 21:00	XD	1.783	104.81	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/2/06 22:00	XD	1.6799	104.7769	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/2/06 23:00	XD	1.5699	104.7416	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/3/06 0:00	XD	1.5237	104.7267	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/3/06 1:00	XD	1.5236	104.7267	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/3/06 2:00	XD	1.4771	104.7118	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/3/06 3:00	XD	1.5105	104.7225	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/3/06 4:00	XD	1.6971	104.7824	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/3/06 5:00	XD	2.0167	104.885	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/3/06 6:00	XD	2.3631	104.9963	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/3/06 7:00	XD	2.6726	105.0956	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/3/06 8:00	XD	2.8841	105.1636	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/3/06 9:00	XD	2.9571	105.187	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/3/06 10:00	XD	2.8939	105.1667	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/3/06 11:00	XD	2.6195	105.0786	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/3/06 12:00	XD	2.2836	104.9707	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/3/06 13:00	XD	2.0672	104.9012	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/3/06 14:00	XD	1.8438	104.8295	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/3/06 15:00	XD	1.6542	104.7686	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/3/06 16:00	XD	1.5409	104.7322	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/3/06 17:00	XD	1.3981	104.6864	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/3/06 18:00	XD	1.2321	104.6331	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/3/06 19:00	XD	1.1925	104.6204	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/3/06 20:00	XD	1.1597	104.6098	7.75	3.6983	1.0535	107.7872

Table D-39. Columbia River Water Elevations

WELL_NAME	Date	DataType	XD	Elevation	RefDTW	RefXD	XDSCale	TOC
300-River Gauge	9/3/06 21:00	XD	1.0471	104.5737	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/3/06 22:00	XD	1.0105	104.5619	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/3/06 23:00	XD	1.0141	104.5631	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/4/06 0:00	XD	1.0607	104.578	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/4/06 1:00	XD	1.1706	104.6133	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/4/06 2:00	XD	1.3571	104.6732	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/4/06 3:00	XD	1.5469	104.7342	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/4/06 4:00	XD	1.7499	104.7994	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/4/06 5:00	XD	1.8995	104.8474	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/4/06 6:00	XD	2.0221	104.8868	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/4/06 7:00	XD	2.102	104.9124	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/4/06 8:00	XD	2.1087	104.9146	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/4/06 9:00	XD	2.1453	104.9263	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/4/06 10:00	XD	2.1308	104.9217	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/4/06 11:00	XD	2.0344	104.8907	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/4/06 12:00	XD	2.027	104.8883	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/4/06 13:00	XD	2.0199	104.8861	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/4/06 14:00	XD	2.0195	104.8859	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/4/06 15:00	XD	2.132	104.9221	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/4/06 16:00	XD	2.1748	104.9358	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/4/06 17:00	XD	2.1416	104.9251	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/4/06 18:00	XD	2.0992	104.9115	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/4/06 19:00	XD	2.0467	104.8947	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/4/06 20:00	XD	1.9812	104.8736	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/4/06 21:00	XD	1.8881	104.8437	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/4/06 22:00	XD	1.7491	104.7991	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/4/06 23:00	XD	1.62	104.7576	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/5/06 0:00	XD	1.5234	104.7266	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/5/06 1:00	XD	1.4467	104.702	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/5/06 2:00	XD	1.4268	104.6956	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/5/06 3:00	XD	1.3969	104.686	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/5/06 4:00	XD	1.337	104.6668	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/5/06 5:00	XD	1.2904	104.6518	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/5/06 6:00	XD	1.2742	104.6466	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/5/06 7:00	XD	1.1411	104.6039	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/5/06 8:00	XD	1.0113	104.5622	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/5/06 9:00	XD	0.9946	104.5568	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/5/06 10:00	XD	0.9309	104.5364	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/5/06 11:00	XD	0.9107	104.5299	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/5/06 12:00	XD	0.9571	104.5448	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/5/06 13:00	XD	1.0298	104.5681	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/5/06 14:00	XD	1.1427	104.6044	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/5/06 15:00	XD	1.2755	104.647	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/5/06 16:00	XD	1.4777	104.712	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/5/06 17:00	XD	1.7466	104.7983	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/5/06 18:00	XD	2.0597	104.8988	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/5/06 19:00	XD	2.326	104.9843	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/5/06 20:00	XD	2.6525	105.0892	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/5/06 21:00	XD	2.9459	105.1834	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/5/06 22:00	XD	3.147	105.248	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/5/06 23:00	XD	3.2926	105.2947	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/6/06 0:00	XD	3.386	105.3247	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/6/06 1:00	XD	3.4733	105.3528	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/6/06 2:00	XD	3.5599	105.3806	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/6/06 3:00	XD	3.6829	105.4201	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/6/06 4:00	XD	3.7793	105.451	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/6/06 5:00	XD	3.8058	105.4595	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/6/06 6:00	XD	3.7259	105.4339	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/6/06 7:00	XD	3.5562	105.3794	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/6/06 8:00	XD	3.2933	105.295	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/6/06 9:00	XD	2.9804	105.1945	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/6/06 10:00	XD	2.7491	105.1202	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/6/06 11:00	XD	2.5988	105.0719	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/6/06 12:00	XD	2.5384	105.0525	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/6/06 13:00	XD	2.6313	105.0824	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/6/06 14:00	XD	2.8103	105.1399	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/6/06 15:00	XD	2.8865	105.1643	7.75	3.6983	1.0535	107.7872

Table D-39. Columbia River Water Elevations

WELL_NAME	Date	DataType	XD	Elevation	RefDTW	RefXD	XDSCale	TOC
300-River Gauge	9/6/06 16:00	XD	2.9596	105.1878	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/6/06 17:00	XD	3.036	105.2123	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/6/06 18:00	XD	2.9997	105.2007	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/6/06 19:00	XD	2.9673	105.1903	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/6/06 20:00	XD	2.9919	105.1982	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/6/06 21:00	XD	3.0349	105.212	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/6/06 22:00	XD	2.9952	105.1992	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/6/06 23:00	XD	2.9803	105.1944	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/7/06 0:00	XD	2.9068	105.1708	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/7/06 1:00	XD	2.8004	105.1367	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/7/06 2:00	XD	2.7211	105.1112	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/7/06 3:00	XD	2.5548	105.0578	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/7/06 4:00	XD	2.372	104.9991	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/7/06 5:00	XD	2.2522	104.9606	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/7/06 6:00	XD	2.0892	104.9083	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/7/06 7:00	XD	1.8596	104.8346	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/7/06 8:00	XD	1.7031	104.7843	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/7/06 9:00	XD	1.6961	104.7821	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/7/06 10:00	XD	1.6089	104.7541	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/7/06 11:00	XD	1.5258	104.7274	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/7/06 12:00	XD	1.502	104.7198	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/7/06 13:00	XD	1.5049	104.7207	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/7/06 14:00	XD	1.4551	104.7047	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/7/06 15:00	XD	1.4217	104.694	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/7/06 16:00	XD	1.3851	104.6822	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/7/06 17:00	XD	1.352	104.6716	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/7/06 18:00	XD	1.3023	104.6556	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/7/06 19:00	XD	1.2731	104.6463	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/7/06 20:00	XD	1.2466	104.6377	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/7/06 21:00	XD	1.2335	104.6335	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/7/06 22:00	XD	1.324	104.6626	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/7/06 23:00	XD	1.3902	104.6839	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/8/06 0:00	XD	1.5135	104.7234	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/8/06 1:00	XD	1.6569	104.7695	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/8/06 2:00	XD	1.7698	104.8057	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/8/06 3:00	XD	1.823	104.8228	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/8/06 4:00	XD	1.9029	104.8485	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/8/06 5:00	XD	1.9827	104.8741	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/8/06 6:00	XD	2.0526	104.8966	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/8/06 7:00	XD	2.1091	104.9147	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/8/06 8:00	XD	2.1357	104.9232	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/8/06 9:00	XD	2.1054	104.9135	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/8/06 10:00	XD	2.0551	104.8974	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/8/06 11:00	XD	2.0642	104.9003	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/8/06 12:00	XD	2.18	104.9375	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/8/06 13:00	XD	2.3256	104.9842	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/8/06 14:00	XD	2.5251	105.0483	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/8/06 15:00	XD	2.6541	105.0897	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/8/06 16:00	XD	2.6839	105.0993	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/8/06 17:00	XD	2.7308	105.1143	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/8/06 18:00	XD	2.7577	105.123	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/8/06 19:00	XD	2.6725	105.0956	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/8/06 20:00	XD	2.5662	105.0615	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/8/06 21:00	XD	2.4571	105.0264	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/8/06 22:00	XD	2.3407	104.9891	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/8/06 23:00	XD	2.3075	104.9784	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/9/06 0:00	XD	2.2113	104.9475	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/9/06 1:00	XD	2.0259	104.888	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/9/06 2:00	XD	1.9723	104.8708	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/9/06 3:00	XD	1.9562	104.8656	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/9/06 4:00	XD	1.8829	104.8421	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/9/06 5:00	XD	1.8231	104.8229	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/9/06 6:00	XD	1.9826	104.8741	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/9/06 7:00	XD	2.2155	104.9489	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/9/06 8:00	XD	2.4285	105.0173	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/9/06 9:00	XD	2.6407	105.0854	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/9/06 10:00	XD	2.7463	105.1193	7.75	3.6983	1.0535	107.7872

Table D-39. Columbia River Water Elevations

WELL_NAME	Date	DataType	XD	Elevation	RefDTW	RefXD	XDSCale	TOC
300-River Gauge	9/9/06 11:00	XD	2.8753	105.1607	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/9/06 12:00	XD	2.9617	105.1885	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/9/06 13:00	XD	3.0375	105.2128	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/9/06 14:00	XD	3.1369	105.2447	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/9/06 15:00	XD	3.1735	105.2565	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/9/06 16:00	XD	3.1358	105.2444	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/9/06 17:00	XD	3.0602	105.2201	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/9/06 18:00	XD	2.8587	105.1554	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/9/06 19:00	XD	2.6328	105.0829	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/9/06 20:00	XD	2.3912	105.0053	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/9/06 21:00	XD	2.1718	104.9348	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/9/06 22:00	XD	1.933	104.8582	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/9/06 23:00	XD	1.863	104.8357	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/10/06 0:00	XD	1.863	104.8357	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/10/06 1:00	XD	1.81	104.8187	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/10/06 2:00	XD	1.7603	104.8027	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/10/06 3:00	XD	1.7538	104.8006	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/10/06 4:00	XD	1.724	104.791	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/10/06 5:00	XD	1.6774	104.7761	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/10/06 6:00	XD	1.6608	104.7707	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/10/06 7:00	XD	1.6375	104.7633	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/10/06 8:00	XD	1.5968	104.7502	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/10/06 9:00	XD	1.5968	104.7502	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/10/06 10:00	XD	1.6498	104.7672	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/10/06 11:00	XD	1.6158	104.7563	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/10/06 12:00	XD	1.6322	104.7616	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/10/06 13:00	XD	1.6754	104.7754	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/10/06 14:00	XD	1.6781	104.7763	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/10/06 15:00	XD	1.6582	104.7699	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/10/06 16:00	XD	1.6878	104.7794	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/10/06 17:00	XD	1.688	104.7795	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/10/06 18:00	XD	1.6155	104.7562	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/10/06 19:00	XD	1.6228	104.7585	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/10/06 20:00	XD	1.6098	104.7544	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/10/06 21:00	XD	1.5669	104.7406	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/10/06 22:00	XD	1.5203	104.7256	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/10/06 23:00	XD	1.5104	104.7225	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/11/06 0:00	XD	1.5373	104.7311	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/11/06 1:00	XD	1.5709	104.7419	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/11/06 2:00	XD	1.6308	104.7611	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/11/06 3:00	XD	1.6242	104.759	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/11/06 4:00	XD	1.561	104.7387	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/11/06 5:00	XD	1.5046	104.7206	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/11/06 6:00	XD	1.4412	104.7002	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/11/06 7:00	XD	1.3114	104.6586	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/11/06 8:00	XD	1.2246	104.6307	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/11/06 9:00	XD	1.1776	104.6156	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/11/06 10:00	XD	1.0777	104.5835	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/11/06 11:00	XD	1.004	104.5598	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/11/06 12:00	XD	0.9706	104.5491	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/11/06 13:00	XD	0.9438	104.5405	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/11/06 14:00	XD	0.8771	104.5191	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/11/06 15:00	XD	0.8472	104.5095	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/11/06 16:00	XD	0.8638	104.5148	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/11/06 17:00	XD	0.8338	104.5052	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/11/06 18:00	XD	0.8142	104.4989	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/11/06 19:00	XD	0.8544	104.5118	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/11/06 20:00	XD	0.918	104.5322	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/11/06 21:00	XD	0.9412	104.5397	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/11/06 22:00	XD	1.0412	104.5718	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/11/06 23:00	XD	1.161	104.6103	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/12/06 0:00	XD	1.3373	104.6669	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/12/06 1:00	XD	1.497	104.7181	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/12/06 2:00	XD	1.7466	104.7983	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/12/06 3:00	XD	1.9764	104.8721	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/12/06 4:00	XD	2.0962	104.9106	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/12/06 5:00	XD	2.1495	104.9277	7.75	3.6983	1.0535	107.7872

Table D-39. Columbia River Water Elevations

WELL_NAME	Date	DataType	XD	Elevation	RefDTW	RefXD	XDSCale	TOC
300-River Gauge	9/12/06 6:00	XD	2.1963	104.9427	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/12/06 7:00	XD	2.1163	104.917	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/12/06 8:00	XD	1.9794	104.873	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/12/06 9:00	XD	1.8693	104.8377	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/12/06 10:00	XD	1.7024	104.7841	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/12/06 11:00	XD	1.6054	104.753	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/12/06 12:00	XD	1.582	104.7454	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/12/06 13:00	XD	1.5481	104.7346	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/12/06 14:00	XD	1.5147	104.7238	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/12/06 15:00	XD	1.4547	104.7046	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/12/06 16:00	XD	1.378	104.6799	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/12/06 17:00	XD	1.2489	104.6385	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/12/06 18:00	XD	1.1563	104.6087	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/12/06 19:00	XD	1.0504	104.5747	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/12/06 20:00	XD	1.0404	104.5715	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/12/06 21:00	XD	1.0406	104.5716	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/12/06 22:00	XD	1.1637	104.6111	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/12/06 23:00	XD	1.4032	104.688	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/13/06 0:00	XD	1.7032	104.7844	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/13/06 1:00	XD	2.1219	104.9188	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/13/06 2:00	XD	2.4485	105.0237	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/13/06 3:00	XD	2.6581	105.091	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/13/06 4:00	XD	2.8044	105.138	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/13/06 5:00	XD	2.8943	105.1668	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/13/06 6:00	XD	2.9079	105.1712	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/13/06 7:00	XD	2.8776	105.1615	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/13/06 8:00	XD	2.8343	105.1476	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/13/06 9:00	XD	2.7405	105.1174	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/13/06 10:00	XD	2.6531	105.0894	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/13/06 11:00	XD	2.536	105.0518	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/13/06 12:00	XD	2.4134	105.0124	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/13/06 13:00	XD	2.3626	104.9961	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/13/06 14:00	XD	2.2822	104.9703	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/13/06 15:00	XD	2.1392	104.9244	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/13/06 16:00	XD	1.9507	104.8638	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/13/06 17:00	XD	1.8315	104.8256	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/13/06 18:00	XD	1.7488	104.799	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/13/06 19:00	XD	1.7326	104.7938	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/13/06 20:00	XD	1.8262	104.8239	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/13/06 21:00	XD	2.0154	104.8846	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/13/06 22:00	XD	2.2491	104.9597	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/13/06 23:00	XD	2.5483	105.0557	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/14/06 0:00	XD	2.9483	105.1842	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/14/06 1:00	XD	3.3814	105.3232	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/14/06 2:00	XD	3.7344	105.4366	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/14/06 3:00	XD	3.8945	105.488	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/14/06 4:00	XD	3.9117	105.4935	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/14/06 5:00	XD	3.8425	105.4713	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/14/06 6:00	XD	3.6994	105.4254	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/14/06 7:00	XD	3.456	105.3472	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/14/06 8:00	XD	3.2482	105.2805	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/14/06 9:00	XD	3.017	105.2062	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/14/06 10:00	XD	2.8575	105.155	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/14/06 11:00	XD	2.7274	105.1132	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/14/06 12:00	XD	2.6607	105.0918	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/14/06 13:00	XD	2.6675	105.094	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/14/06 14:00	XD	2.6475	105.0876	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/14/06 15:00	XD	2.5548	105.0578	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/14/06 16:00	XD	2.4881	105.0364	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/14/06 17:00	XD	2.4085	105.0108	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/14/06 18:00	XD	2.3414	104.9893	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/14/06 19:00	XD	2.372	104.9991	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/14/06 20:00	XD	2.4355	105.0195	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/14/06 21:00	XD	2.5224	105.0474	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/14/06 22:00	XD	2.7225	105.1117	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/14/06 23:00	XD	2.9023	105.1694	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/15/06 0:00	XD	3.1256	105.2411	7.75	3.6983	1.0535	107.7872

Table D-39. Columbia River Water Elevations

WELL_NAME	Date	DataType	XD	Elevation	RefDTW	RefXD	XDSCale	TOC
300-River Gauge	9/15/06 1:00	XD	3.3818	105.3234	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/15/06 2:00	XD	3.5081	105.3639	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/15/06 3:00	XD	3.4815	105.3554	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/15/06 4:00	XD	3.435	105.3405	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/15/06 5:00	XD	3.3057	105.2989	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/15/06 6:00	XD	2.9962	105.1996	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/15/06 7:00	XD	2.6266	105.0809	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/15/06 8:00	XD	2.3566	104.9942	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/15/06 9:00	XD	2.1038	104.913	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/15/06 10:00	XD	1.9005	104.8477	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/15/06 11:00	XD	1.9368	104.8594	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/15/06 12:00	XD	2.0558	104.8976	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/15/06 13:00	XD	2.0854	104.9071	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/15/06 14:00	XD	2.1285	104.9209	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/15/06 15:00	XD	2.1819	104.9381	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/15/06 16:00	XD	2.1119	104.9156	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/15/06 17:00	XD	2.0257	104.8879	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/15/06 18:00	XD	1.9229	104.8549	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/15/06 19:00	XD	1.7997	104.8153	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/15/06 20:00	XD	1.7835	104.8101	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/15/06 21:00	XD	1.7673	104.8049	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/15/06 22:00	XD	1.7673	104.8049	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/15/06 23:00	XD	1.8507	104.8317	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/16/06 0:00	XD	1.9243	104.8554	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/16/06 1:00	XD	1.9311	104.8575	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/16/06 2:00	XD	1.9512	104.864	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/16/06 3:00	XD	1.9011	104.8479	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/16/06 4:00	XD	1.818	104.8212	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/16/06 5:00	XD	1.7515	104.7999	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/16/06 6:00	XD	1.6483	104.7667	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/16/06 7:00	XD	1.5515	104.7356	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/16/06 8:00	XD	1.4513	104.7035	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/16/06 9:00	XD	1.3644	104.6756	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/16/06 10:00	XD	1.2708	104.6455	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/16/06 11:00	XD	1.2142	104.6273	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/16/06 12:00	XD	1.1707	104.6134	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/16/06 13:00	XD	1.1108	104.5941	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/16/06 14:00	XD	1.0538	104.5758	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/16/06 15:00	XD	1.0006	104.5588	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/16/06 16:00	XD	0.9241	104.5342	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/16/06 17:00	XD	0.9276	104.5353	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/16/06 18:00	XD	0.9114	104.5301	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/16/06 19:00	XD	0.9113	104.5301	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/16/06 20:00	XD	0.8749	104.5184	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/16/06 21:00	XD	0.8583	104.5131	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/16/06 22:00	XD	0.8717	104.5173	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/16/06 23:00	XD	0.8219	104.5014	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/17/06 0:00	XD	0.8586	104.5132	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/17/06 1:00	XD	0.8653	104.5153	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/17/06 2:00	XD	0.8721	104.5175	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/17/06 3:00	XD	0.952	104.5432	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/17/06 4:00	XD	1.0154	104.5635	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/17/06 5:00	XD	1.052	104.5753	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/17/06 6:00	XD	1.0687	104.5806	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/17/06 7:00	XD	1.072	104.5817	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/17/06 8:00	XD	1.1149	104.5955	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/17/06 9:00	XD	1.1111	104.5942	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/17/06 10:00	XD	1.0978	104.59	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/17/06 11:00	XD	1.1176	104.5963	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/17/06 12:00	XD	1.1141	104.5952	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/17/06 13:00	XD	1.1037	104.5919	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/17/06 14:00	XD	1.1069	104.5929	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/17/06 15:00	XD	1.0838	104.5855	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/17/06 16:00	XD	1.0637	104.579	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/17/06 17:00	XD	1.0903	104.5876	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/17/06 18:00	XD	1.1105	104.594	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/17/06 19:00	XD	1.1077	104.5931	7.75	3.6983	1.0535	107.7872

Table D-39. Columbia River Water Elevations

WELL_NAME	Date	DataType	XD	Elevation	RefDTW	RefXD	XDSCale	TOC
300-River Gauge	9/17/06 20:00	XD	1.1441	104.6048	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/17/06 21:00	XD	1.1311	104.6007	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/17/06 22:00	XD	1.0912	104.5878	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/17/06 23:00	XD	1.1177	104.5964	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/18/06 0:00	XD	1.0847	104.5858	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/18/06 1:00	XD	1.118	104.5964	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/18/06 2:00	XD	1.1614	104.6104	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/18/06 3:00	XD	1.1549	104.6083	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/18/06 4:00	XD	1.1482	104.6061	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/18/06 5:00	XD	1.1516	104.6072	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/18/06 6:00	XD	1.1982	104.6222	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/18/06 7:00	XD	1.1549	104.6083	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/18/06 8:00	XD	1.1514	104.6072	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/18/06 9:00	XD	1.0683	104.5805	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/18/06 10:00	XD	1.1117	104.5944	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/18/06 11:00	XD	1.1681	104.6125	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/18/06 12:00	XD	1.2874	104.6508	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/18/06 13:00	XD	1.5233	104.7266	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/18/06 14:00	XD	1.7627	104.8035	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/18/06 15:00	XD	1.9385	104.8599	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/18/06 16:00	XD	1.9979	104.879	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/18/06 17:00	XD	1.9981	104.8791	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/18/06 18:00	XD	2.0058	104.8815	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/18/06 19:00	XD	1.9689	104.8697	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/18/06 20:00	XD	1.893	104.8453	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/18/06 21:00	XD	1.7898	104.8122	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/18/06 22:00	XD	1.7232	104.7908	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/18/06 23:00	XD	1.6733	104.7748	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/19/06 0:00	XD	1.7398	104.7961	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/19/06 1:00	XD	1.8666	104.8368	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/19/06 2:00	XD	1.87	104.8379	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/19/06 3:00	XD	1.8502	104.8316	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/19/06 4:00	XD	1.8237	104.8231	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/19/06 5:00	XD	1.8039	104.8167	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/19/06 6:00	XD	1.6476	104.7665	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/19/06 7:00	XD	1.3879	104.6831	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/19/06 8:00	XD	1.3214	104.6618	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/19/06 9:00	XD	1.3313	104.6649	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/19/06 10:00	XD	1.4072	104.6893	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/19/06 11:00	XD	1.6831	104.7779	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/19/06 12:00	XD	2.0356	104.8911	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/19/06 13:00	XD	2.2719	104.967	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/19/06 14:00	XD	2.4677	105.0298	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/19/06 15:00	XD	2.5439	105.0543	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/19/06 16:00	XD	2.5314	105.0503	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/19/06 17:00	XD	2.4813	105.0342	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/19/06 18:00	XD	2.4879	105.0363	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/19/06 19:00	XD	2.4552	105.0258	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/19/06 20:00	XD	2.3786	105.0012	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/19/06 21:00	XD	2.3686	104.998	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/19/06 22:00	XD	2.362	104.9959	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/19/06 23:00	XD	2.3295	104.9855	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/20/06 0:00	XD	2.3297	104.9855	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/20/06 1:00	XD	2.3564	104.9941	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/20/06 2:00	XD	2.3464	104.9909	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/20/06 3:00	XD	2.2834	104.9707	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/20/06 4:00	XD	2.2403	104.9568	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/20/06 5:00	XD	2.2604	104.9633	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/20/06 6:00	XD	2.2006	104.9441	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/20/06 7:00	XD	2.1438	104.9258	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/20/06 8:00	XD	2.1035	104.9129	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/20/06 9:00	XD	2.0231	104.8871	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/20/06 10:00	XD	1.986	104.8752	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/20/06 11:00	XD	1.9261	104.8559	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/20/06 12:00	XD	1.8027	104.8163	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/20/06 13:00	XD	1.7095	104.7864	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/20/06 14:00	XD	1.6562	104.7693	7.75	3.6983	1.0535	107.7872

Table D-39. Columbia River Water Elevations

WELL_NAME	Date	DataType	XD	Elevation	RefDTW	RefXD	XDSCale	TOC
300-River Gauge	9/20/06 15:00	XD	1.6231	104.7586	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/20/06 16:00	XD	1.5968	104.7502	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/20/06 17:00	XD	1.7998	104.8154	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/20/06 18:00	XD	1.963	104.8678	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/20/06 19:00	XD	2.0734	104.9032	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/20/06 20:00	XD	2.2333	104.9546	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/20/06 21:00	XD	2.2299	104.9535	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/20/06 22:00	XD	2.1966	104.9428	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/20/06 23:00	XD	2.3631	104.9963	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/21/06 0:00	XD	2.5361	105.0518	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/21/06 1:00	XD	2.769	105.1266	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/21/06 2:00	XD	2.9089	105.1715	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/21/06 3:00	XD	2.9359	105.1802	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/21/06 4:00	XD	2.8526	105.1534	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/21/06 5:00	XD	2.7195	105.1107	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/21/06 6:00	XD	2.4696	105.0305	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/21/06 7:00	XD	2.2034	104.945	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/21/06 8:00	XD	2.0369	104.8915	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/21/06 9:00	XD	1.8898	104.8443	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/21/06 10:00	XD	1.7664	104.8047	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/21/06 11:00	XD	1.8361	104.827	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/21/06 12:00	XD	1.9389	104.86	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/21/06 13:00	XD	2.0986	104.9113	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/21/06 14:00	XD	2.235	104.9551	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/21/06 15:00	XD	2.2546	104.9614	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/21/06 16:00	XD	2.1823	104.9382	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/21/06 17:00	XD	2.0587	104.8985	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/21/06 18:00	XD	1.9125	104.8516	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/21/06 19:00	XD	1.7832	104.81	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/21/06 20:00	XD	1.6733	104.7748	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/21/06 21:00	XD	1.5339	104.73	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/21/06 22:00	XD	1.5642	104.7397	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/21/06 23:00	XD	1.6973	104.7825	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/22/06 0:00	XD	1.9704	104.8702	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/22/06 1:00	XD	2.32	104.9824	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/22/06 2:00	XD	2.6164	105.0776	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/22/06 3:00	XD	2.7626	105.1245	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/22/06 4:00	XD	2.7894	105.1331	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/22/06 5:00	XD	2.7298	105.114	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/22/06 6:00	XD	2.6106	105.0757	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/22/06 7:00	XD	2.3642	104.9966	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/22/06 8:00	XD	2.2433	104.9578	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/22/06 9:00	XD	2.1231	104.9192	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/22/06 10:00	XD	2.006	104.8816	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/22/06 11:00	XD	2.0258	104.8879	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/22/06 12:00	XD	2.2217	104.9509	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/22/06 13:00	XD	2.3878	105.0042	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/22/06 14:00	XD	2.4469	105.0232	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/22/06 15:00	XD	2.4568	105.0263	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/22/06 16:00	XD	2.3435	104.99	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/22/06 17:00	XD	2.2079	104.9464	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/22/06 18:00	XD	2.0821	104.906	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/22/06 19:00	XD	1.8897	104.8442	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/22/06 20:00	XD	1.7366	104.7951	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/22/06 21:00	XD	1.6537	104.7685	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/22/06 22:00	XD	1.5343	104.7301	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/22/06 23:00	XD	1.3879	104.6831	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/23/06 0:00	XD	1.4444	104.7013	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/23/06 1:00	XD	1.6375	104.7633	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/23/06 2:00	XD	1.8039	104.8167	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/23/06 3:00	XD	1.9505	104.8638	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/23/06 4:00	XD	2.0604	104.8991	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/23/06 5:00	XD	2.1304	104.9215	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/23/06 6:00	XD	2.1473	104.927	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/23/06 7:00	XD	2.0306	104.8895	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/23/06 8:00	XD	1.9371	104.8595	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/23/06 9:00	XD	1.8239	104.8231	7.75	3.6983	1.0535	107.7872

Table D-39. Columbia River Water Elevations

WELL_NAME	Date	DataType	XD	Elevation	RefDTW	RefXD	XDSCale	TOC
300-River Gauge	9/23/06 10:00	XD	1.6804	104.777	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/23/06 11:00	XD	1.5901	104.748	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/23/06 12:00	XD	1.5166	104.7244	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/23/06 13:00	XD	1.4499	104.703	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/23/06 14:00	XD	1.4493	104.7028	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/23/06 15:00	XD	1.4461	104.7018	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/23/06 16:00	XD	1.3824	104.6813	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/23/06 17:00	XD	1.3595	104.674	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/23/06 18:00	XD	1.3534	104.672	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/23/06 19:00	XD	1.3436	104.6689	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/23/06 20:00	XD	1.3374	104.6669	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/23/06 21:00	XD	1.3174	104.6605	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/23/06 22:00	XD	1.3041	104.6562	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/23/06 23:00	XD	1.3943	104.6852	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/24/06 0:00	XD	1.4377	104.6991	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/24/06 1:00	XD	1.4246	104.6949	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/24/06 2:00	XD	1.5045	104.7206	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/24/06 3:00	XD	1.558	104.7377	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/24/06 4:00	XD	1.4783	104.7121	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/24/06 5:00	XD	1.4185	104.6929	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/24/06 6:00	XD	1.3584	104.6736	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/24/06 7:00	XD	1.2919	104.6523	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/24/06 8:00	XD	1.2418	104.6362	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/24/06 9:00	XD	1.2214	104.6297	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/24/06 10:00	XD	1.1643	104.6113	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/24/06 11:00	XD	1.1208	104.5973	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/24/06 12:00	XD	1.1141	104.5952	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/24/06 13:00	XD	1.1303	104.6004	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/24/06 14:00	XD	1.077	104.5833	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/24/06 15:00	XD	1.1137	104.5951	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/24/06 16:00	XD	1.1565	104.6088	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/24/06 17:00	XD	1.1434	104.6046	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/24/06 18:00	XD	1.1537	104.6079	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/24/06 19:00	XD	1.1609	104.6102	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/24/06 20:00	XD	1.121	104.5974	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/24/06 21:00	XD	1.1377	104.6028	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/24/06 22:00	XD	1.1544	104.6081	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/24/06 23:00	XD	1.131	104.6006	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/25/06 0:00	XD	1.1181	104.5965	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/25/06 1:00	XD	1.105	104.5923	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/25/06 2:00	XD	1.0851	104.5859	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/25/06 3:00	XD	1.0884	104.5869	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/25/06 4:00	XD	1.0684	104.5805	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/25/06 5:00	XD	1.0252	104.5666	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/25/06 6:00	XD	1.0254	104.5667	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/25/06 7:00	XD	0.9589	104.5454	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/25/06 8:00	XD	0.8787	104.5196	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/25/06 9:00	XD	0.8253	104.5024	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/25/06 10:00	XD	0.7751	104.4863	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/25/06 11:00	XD	0.8249	104.5023	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/25/06 12:00	XD	0.8446	104.5087	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/25/06 13:00	XD	0.9075	104.5288	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/25/06 13:37	Manual		104.538032				107.7872
300-River Gauge	9/25/06 14:00	XD	0.9737	104.5501	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/25/06 15:00	XD	1.0301	104.5682	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/25/06 16:00	XD	1	104.5586	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/25/06 17:00	XD	0.947	104.5415	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/25/06 18:00	XD	0.9009	104.5267	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/25/06 19:00	XD	0.8615	104.5141	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/25/06 20:00	XD	0.8315	104.5045	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/25/06 21:00	XD	0.7286	104.4714	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/25/06 22:00	XD	0.6321	104.4404	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/25/06 23:00	XD	0.5855	104.4255	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/26/06 0:00	XD	0.6521	104.4469	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/26/06 1:00	XD	0.8452	104.5089	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/26/06 2:00	XD	1.0383	104.5709	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/26/06 3:00	XD	1.218	104.6286	7.75	3.6983	1.0535	107.7872

Table D-39. Columbia River Water Elevations

WELL_NAME	Date	DataType	XD	Elevation	RefDTW	RefXD	XDSCale	TOC
300-River Gauge	9/26/06 4:00	XD	1.3512	104.6713	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/26/06 5:00	XD	1.4078	104.6895	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/26/06 6:00	XD	1.3513	104.6714	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/26/06 7:00	XD	1.1916	104.6201	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/26/06 8:00	XD	1.1116	104.5944	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/26/06 9:00	XD	1.0911	104.5878	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/26/06 10:00	XD	1.1144	104.5953	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/26/06 11:00	XD	1.2772	104.6476	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/26/06 12:00	XD	1.4229	104.6944	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/26/06 13:00	XD	1.4828	104.7136	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/26/06 14:00	XD	1.5485	104.7347	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/26/06 15:00	XD	1.5679	104.7409	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/26/06 16:00	XD	1.5512	104.7356	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/26/06 17:00	XD	1.5816	104.7453	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/26/06 18:00	XD	1.6188	104.7573	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/26/06 19:00	XD	1.7824	104.8098	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/26/06 20:00	XD	2.0654	104.9007	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/26/06 21:00	XD	2.3455	104.9906	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/26/06 22:00	XD	2.5948	105.0707	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/26/06 23:00	XD	2.7976	105.1358	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/27/06 0:00	XD	2.8615	105.1563	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/27/06 1:00	XD	2.9715	105.1916	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/27/06 2:00	XD	3.0017	105.2013	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/27/06 3:00	XD	2.8689	105.1587	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/27/06 4:00	XD	2.7125	105.1085	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/27/06 5:00	XD	2.5561	105.0582	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/27/06 6:00	XD	2.3631	104.9963	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/27/06 7:00	XD	2.1868	104.9396	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/27/06 8:00	XD	2.0799	104.9053	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/27/06 9:00	XD	2.0159	104.8848	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/27/06 10:00	XD	1.9956	104.8783	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/27/06 11:00	XD	1.9814	104.8737	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/27/06 12:00	XD	2.0078	104.8822	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/27/06 13:00	XD	2.037	104.8915	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/27/06 14:00	XD	2.0762	104.9041	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/27/06 15:00	XD	2.0134	104.884	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/27/06 16:00	XD	1.8637	104.8359	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/27/06 17:00	XD	1.7507	104.7996	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/27/06 18:00	XD	1.6854	104.7786	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/27/06 19:00	XD	1.5659	104.7403	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/27/06 20:00	XD	1.4338	104.6979	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/27/06 21:00	XD	1.3573	104.6733	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/27/06 22:00	XD	1.364	104.6754	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/27/06 23:00	XD	1.5735	104.7427	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/28/06 0:00	XD	1.9927	104.8773	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/28/06 1:00	XD	2.3986	105.0077	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/28/06 2:00	XD	2.6747	105.0963	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/28/06 3:00	XD	2.8879	105.1648	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/28/06 4:00	XD	3.0278	105.2097	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/28/06 5:00	XD	3.0046	105.2022	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/28/06 6:00	XD	2.8616	105.1563	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/28/06 7:00	XD	2.6387	105.0848	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/28/06 8:00	XD	2.4548	105.0257	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/28/06 9:00	XD	2.2353	104.9552	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/28/06 10:00	XD	2.0324	104.8901	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/28/06 11:00	XD	1.8318	104.8257	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/28/06 12:00	XD	1.6488	104.7669	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/28/06 13:00	XD	1.5418	104.7325	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/28/06 14:00	XD	1.4883	104.7154	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/28/06 15:00	XD	1.3785	104.6801	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/28/06 16:00	XD	1.3153	104.6598	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/28/06 17:00	XD	1.3056	104.6567	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/28/06 18:00	XD	1.3227	104.6622	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/28/06 19:00	XD	1.3662	104.6761	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/28/06 20:00	XD	1.4297	104.6965	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/28/06 21:00	XD	1.4304	104.6968	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/28/06 22:00	XD	1.3904	104.6839	7.75	3.6983	1.0535	107.7872

Table D-39. Columbia River Water Elevations

WELL_NAME	Date	DataType	XD	Elevation	RefDTW	RefXD	XDSCale	TOC
300-River Gauge	9/28/06 23:00	XD	1.3939	104.685	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/29/06 0:00	XD	1.4571	104.7053	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/29/06 1:00	XD	1.597	104.7503	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/29/06 2:00	XD	1.7835	104.8101	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/29/06 3:00	XD	1.9603	104.8669	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/29/06 4:00	XD	2.1267	104.9203	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/29/06 5:00	XD	2.3431	104.9898	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/29/06 6:00	XD	2.5363	105.0519	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/29/06 7:00	XD	2.6996	105.1043	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/29/06 8:00	XD	2.759	105.1234	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/29/06 9:00	XD	2.6745	105.0963	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/29/06 10:00	XD	2.5679	105.062	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/29/06 11:00	XD	2.4472	105.0233	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/29/06 12:00	XD	2.3502	104.9921	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/29/06 13:00	XD	2.2596	104.963	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/29/06 14:00	XD	2.2058	104.9457	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/29/06 15:00	XD	2.1658	104.9329	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/29/06 16:00	XD	2.0893	104.9083	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/29/06 17:00	XD	1.9932	104.8775	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/29/06 18:00	XD	1.8813	104.8415	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/29/06 19:00	XD	1.7918	104.8128	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/29/06 20:00	XD	1.7193	104.7895	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/29/06 21:00	XD	1.6797	104.7768	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/29/06 22:00	XD	1.7096	104.7864	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/29/06 23:00	XD	1.8198	104.8218	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/30/06 0:00	XD	1.9395	104.8602	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/30/06 1:00	XD	2.1025	104.9126	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/30/06 2:00	XD	2.2295	104.9534	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/30/06 3:00	XD	2.3431	104.9898	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/30/06 4:00	XD	2.3929	105.0058	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/30/06 5:00	XD	2.4296	105.0176	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/30/06 6:00	XD	2.4363	105.0198	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/30/06 7:00	XD	2.3763	105.0005	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/30/06 8:00	XD	2.2727	104.9672	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/30/06 9:00	XD	2.149	104.9275	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/30/06 10:00	XD	2.0223	104.8868	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/30/06 11:00	XD	1.9282	104.8566	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/30/06 12:00	XD	1.8715	104.8384	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/30/06 13:00	XD	1.7678	104.8051	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/30/06 14:00	XD	1.7373	104.7953	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/30/06 15:00	XD	1.7805	104.8092	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/30/06 16:00	XD	1.8602	104.8348	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/30/06 17:00	XD	1.9138	104.852	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/30/06 18:00	XD	1.9214	104.8544	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/30/06 19:00	XD	1.8886	104.8439	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/30/06 20:00	XD	1.8427	104.8292	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/30/06 21:00	XD	1.8059	104.8173	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/30/06 22:00	XD	1.8697	104.8378	7.75	3.6983	1.0535	107.7872
300-River Gauge	9/30/06 23:00	XD	2.0226	104.8869	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/1/06 0:00	XD	2.3919	105.0055	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/1/06 1:00	XD	2.795	105.1349	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/1/06 2:00	XD	3.002	105.2014	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/1/06 3:00	XD	3.0556	105.2186	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/1/06 4:00	XD	2.9425	105.1823	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/1/06 5:00	XD	2.7899	105.1333	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/1/06 6:00	XD	2.6637	105.0928	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/1/06 7:00	XD	2.4407	105.0212	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/1/06 8:00	XD	2.2534	104.961	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/1/06 9:00	XD	2.1064	104.9138	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/1/06 10:00	XD	1.9094	104.8506	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/1/06 11:00	XD	1.8295	104.8249	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/1/06 12:00	XD	1.7686	104.8054	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/1/06 13:00	XD	1.7417	104.7967	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/1/06 14:00	XD	1.7981	104.8148	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/1/06 15:00	XD	2.0044	104.8811	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/1/06 16:00	XD	2.214	104.9484	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/1/06 17:00	XD	2.3841	105.003	7.75	3.6983	1.0535	107.7872

Table D-39. Columbia River Water Elevations

WELL_NAME	Date	DataType	XD	Elevation	RefDTW	RefXD	XDSCale	TOC
300-River Gauge	10/1/06 18:00	XD	2.448	105.0235	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/1/06 19:00	XD	2.455	105.0258	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/1/06 20:00	XD	2.3487	104.9916	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/1/06 21:00	XD	2.2056	104.9457	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/1/06 22:00	XD	2.0562	104.8977	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/1/06 23:00	XD	1.9635	104.8679	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/2/06 0:00	XD	1.8637	104.8359	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/2/06 1:00	XD	1.7737	104.807	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/2/06 2:00	XD	1.7106	104.7867	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/2/06 3:00	XD	1.6975	104.7825	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/2/06 4:00	XD	1.6942	104.7815	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/2/06 5:00	XD	1.7112	104.7869	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/2/06 6:00	XD	1.6948	104.7817	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/2/06 7:00	XD	1.605	104.7528	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/2/06 8:00	XD	1.5113	104.7227	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/2/06 9:00	XD	1.4875	104.7151	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/2/06 10:00	XD	1.487	104.7149	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/2/06 11:00	XD	1.5833	104.7459	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/2/06 12:00	XD	1.8126	104.8195	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/2/06 13:00	XD	2.1209	104.9185	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/2/06 14:00	XD	2.4633	105.0284	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/2/06 15:00	XD	2.6525	105.0892	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/2/06 16:00	XD	2.7158	105.1095	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/2/06 17:00	XD	2.7626	105.1245	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/2/06 18:00	XD	2.6977	105.1037	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/2/06 19:00	XD	2.585	105.0675	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/2/06 20:00	XD	2.5017	105.0408	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/2/06 21:00	XD	2.3722	104.9992	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/2/06 22:00	XD	2.326	104.9843	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/2/06 23:00	XD	2.296	104.9747	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/3/06 0:00	XD	2.2394	104.9565	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/3/06 1:00	XD	2.2696	104.9662	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/3/06 2:00	XD	2.333	104.9866	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/3/06 3:00	XD	2.23	104.9535	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/3/06 4:00	XD	2.1703	104.9343	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/3/06 5:00	XD	2.0974	104.9109	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/3/06 6:00	XD	2.0511	104.8961	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/3/06 7:00	XD	1.9247	104.8555	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/3/06 8:00	XD	1.8214	104.8223	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/3/06 9:00	XD	1.7575	104.8018	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/3/06 10:00	XD	1.6772	104.776	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/3/06 11:00	XD	1.5735	104.7427	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/3/06 12:00	XD	1.5203	104.7256	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/3/06 13:00	XD	1.4904	104.716	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/3/06 14:00	XD	1.4802	104.7128	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/3/06 15:00	XD	1.49	104.7159	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/3/06 16:00	XD	1.4634	104.7074	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/3/06 17:00	XD	1.4334	104.6977	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/3/06 18:00	XD	1.4302	104.6967	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/3/06 19:00	XD	1.4072	104.6893	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/3/06 20:00	XD	1.4338	104.6979	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/3/06 21:00	XD	1.5203	104.7256	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/3/06 22:00	XD	1.6933	104.7812	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/3/06 23:00	XD	2.036	104.8912	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/4/06 0:00	XD	2.469	105.0303	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/4/06 1:00	XD	2.9253	105.1768	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/4/06 2:00	XD	3.215	105.2698	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/4/06 3:00	XD	3.2813	105.2911	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/4/06 4:00	XD	3.2415	105.2783	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/4/06 5:00	XD	3.2149	105.2698	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/4/06 6:00	XD	3.1552	105.2506	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/4/06 7:00	XD	3.0487	105.2164	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/4/06 8:00	XD	2.942	105.1821	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/4/06 9:00	XD	2.795	105.1349	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/4/06 10:00	XD	2.6447	105.0867	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/4/06 11:00	XD	2.5382	105.0525	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/4/06 12:00	XD	2.3787	105.0013	7.75	3.6983	1.0535	107.7872

Table D-39. Columbia River Water Elevations

WELL_NAME	Date	DataType	XD	Elevation	RefDTW	RefXD	XDSCale	TOC
300-River Gauge	10/4/06 13:00	XD	2.3087	104.9788	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/4/06 14:00	XD	2.2023	104.9446	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/4/06 15:00	XD	2.0858	104.9072	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/4/06 16:00	XD	1.9494	104.8634	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/4/06 17:00	XD	1.8696	104.8378	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/4/06 18:00	XD	1.7732	104.8068	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/4/06 19:00	XD	1.6803	104.777	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/4/06 20:00	XD	1.6273	104.76	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/4/06 21:00	XD	1.4444	104.7013	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/4/06 22:00	XD	1.2813	104.6489	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/4/06 23:00	XD	1.2781	104.6479	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/5/06 0:00	XD	1.2914	104.6521	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/5/06 1:00	XD	1.4047	104.6885	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/5/06 2:00	XD	1.6143	104.7558	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/5/06 3:00	XD	1.8206	104.8221	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/5/06 4:00	XD	1.9905	104.8766	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/5/06 5:00	XD	2.0673	104.9013	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/5/06 6:00	XD	2.0973	104.9109	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/5/06 7:00	XD	2.0139	104.8841	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/5/06 8:00	XD	1.8274	104.8242	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/5/06 9:00	XD	1.6608	104.7707	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/5/06 10:00	XD	1.4878	104.7152	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/5/06 11:00	XD	1.3213	104.6617	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/5/06 12:00	XD	1.2279	104.6317	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/5/06 13:00	XD	1.2245	104.6306	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/5/06 14:00	XD	1.2309	104.6327	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/5/06 15:00	XD	1.1976	104.622	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/5/06 16:00	XD	1.1707	104.6134	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/5/06 17:00	XD	1.171	104.6135	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/5/06 18:00	XD	1.1444	104.6049	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/5/06 19:00	XD	1.0846	104.5857	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/5/06 20:00	XD	1.0615	104.5783	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/5/06 21:00	XD	1.1482	104.6061	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/5/06 22:00	XD	1.3213	104.6617	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/5/06 23:00	XD	1.7174	104.7889	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/6/06 0:00	XD	2.0902	104.9086	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/6/06 1:00	XD	2.4364	105.0198	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/6/06 2:00	XD	2.6761	105.0968	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/6/06 3:00	XD	2.713	105.1086	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/6/06 4:00	XD	2.6396	105.085	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/6/06 5:00	XD	2.4698	105.0305	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/6/06 6:00	XD	2.3365	104.9877	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/6/06 7:00	XD	2.1235	104.9193	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/6/06 8:00	XD	2.0038	104.8809	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/6/06 9:00	XD	1.9434	104.8615	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/6/06 10:00	XD	1.8963	104.8464	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/6/06 11:00	XD	1.9826	104.8741	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/6/06 12:00	XD	2.129	104.9211	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/6/06 13:00	XD	2.2817	104.9701	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/6/06 14:00	XD	2.3879	105.0042	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/6/06 15:00	XD	2.4482	105.0236	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/6/06 16:00	XD	2.4505	105.0243	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/6/06 17:00	XD	2.4281	105.0171	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/6/06 18:00	XD	2.3348	104.9872	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/6/06 19:00	XD	2.2189	104.95	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/6/06 20:00	XD	2.1191	104.9179	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/6/06 21:00	XD	2.0097	104.8828	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/6/06 22:00	XD	1.8767	104.8401	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/6/06 23:00	XD	1.797	104.8145	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/7/06 0:00	XD	1.8039	104.8167	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/7/06 1:00	XD	1.9269	104.8562	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/7/06 2:00	XD	2.1733	104.9353	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/7/06 3:00	XD	2.3931	105.0059	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/7/06 4:00	XD	2.5529	105.0572	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/7/06 5:00	XD	2.6129	105.0765	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/7/06 6:00	XD	2.65	105.0884	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/7/06 7:00	XD	2.63	105.082	7.75	3.6983	1.0535	107.7872

Table D-39. Columbia River Water Elevations

WELL_NAME	Date	DataType	XD	Elevation	RefDTW	RefXD	XDSCale	TOC
300-River Gauge	10/7/06 8:00	XD	2.573	105.0637	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/7/06 9:00	XD	2.5057	105.042	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/7/06 10:00	XD	2.4551	105.0258	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/7/06 11:00	XD	2.3753	105.0002	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/7/06 12:00	XD	2.3846	105.0032	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/7/06 13:00	XD	2.3713	104.9989	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/7/06 14:00	XD	2.3305	104.9858	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/7/06 15:00	XD	2.3004	104.9761	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/7/06 16:00	XD	2.2737	104.9676	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/7/06 17:00	XD	2.2119	104.9477	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/7/06 18:00	XD	2.0926	104.9094	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/7/06 19:00	XD	1.9893	104.8762	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/7/06 20:00	XD	1.8733	104.839	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/7/06 21:00	XD	1.7139	104.7878	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/7/06 22:00	XD	1.5841	104.7461	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/7/06 23:00	XD	1.511	104.7226	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/8/06 0:00	XD	1.5177	104.7248	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/8/06 1:00	XD	1.6675	104.7729	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/8/06 2:00	XD	2.0769	104.9044	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/8/06 3:00	XD	2.4963	105.039	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/8/06 4:00	XD	2.9029	105.1696	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/8/06 5:00	XD	3.159	105.2518	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/8/06 6:00	XD	3.3052	105.2988	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/8/06 7:00	XD	3.2985	105.2966	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/8/06 8:00	XD	3.252	105.2817	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/8/06 9:00	XD	3.1485	105.2485	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/8/06 10:00	XD	3.0206	105.2074	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/8/06 11:00	XD	2.8609	105.1561	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/8/06 12:00	XD	2.6713	105.0952	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/8/06 13:00	XD	2.5017	105.0408	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/8/06 14:00	XD	2.2854	104.9713	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/8/06 15:00	XD	2.1091	104.9147	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/8/06 16:00	XD	1.9627	104.8677	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/8/06 17:00	XD	1.7798	104.809	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/8/06 18:00	XD	1.6333	104.7619	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/8/06 19:00	XD	1.5671	104.7407	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/8/06 20:00	XD	1.4908	104.7162	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/8/06 21:00	XD	1.2913	104.6521	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/8/06 22:00	XD	1.1217	104.5976	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/8/06 23:00	XD	1.1051	104.5923	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/9/06 0:00	XD	1.3118	104.6587	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/9/06 1:00	XD	1.5017	104.7197	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/9/06 2:00	XD	1.5818	104.7454	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/9/06 3:00	XD	1.652	104.7679	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/9/06 4:00	XD	1.6787	104.7765	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/9/06 5:00	XD	1.6287	104.7604	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/9/06 6:00	XD	1.6021	104.7519	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/9/06 7:00	XD	1.5488	104.7348	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/9/06 8:00	XD	1.3355	104.6663	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/9/06 9:00	XD	1.1421	104.6042	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/9/06 10:00	XD	1.1083	104.5933	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/9/06 11:00	XD	1.0813	104.5847	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/9/06 12:00	XD	1.2142	104.6273	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/9/06 13:00	XD	1.4502	104.7031	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/9/06 14:00	XD	1.5634	104.7395	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/9/06 15:00	XD	1.6066	104.7533	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/9/06 16:00	XD	1.6266	104.7598	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/9/06 17:00	XD	1.5732	104.7426	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/9/06 18:00	XD	1.4937	104.7171	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/9/06 19:00	XD	1.4407	104.7001	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/9/06 20:00	XD	1.3612	104.6745	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/9/06 21:00	XD	1.2582	104.6415	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/9/06 22:00	XD	1.2053	104.6245	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/9/06 23:00	XD	1.2153	104.6277	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/10/06 0:00	XD	1.4319	104.6972	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/10/06 1:00	XD	1.9185	104.8535	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/10/06 2:00	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	10/10/06 3:00	XD	2.6113	105.076	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/10/06 4:00	XD	2.8412	105.1498	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/10/06 5:00	XD	2.9211	105.1754	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/10/06 6:00	XD	2.875	105.1606	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/10/06 7:00	XD	2.8584	105.1553	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/10/06 8:00	XD	2.7846	105.1316	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/10/06 9:00	XD	2.6512	105.0888	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/10/06 10:00	XD	2.517	105.0457	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/10/06 11:00	XD	2.3329	104.9866	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/10/06 12:00	XD	2.1457	104.9264	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/10/06 13:00	XD	1.9592	104.8666	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/10/06 14:00	XD	1.7862	104.811	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/10/06 15:00	XD	1.6731	104.7747	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/10/06 16:00	XD	1.5798	104.7447	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/10/06 17:00	XD	1.5565	104.7373	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/10/06 18:00	XD	1.517	104.7246	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/10/06 19:00	XD	1.5238	104.7268	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/10/06 20:00	XD	1.5308	104.729	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/10/06 21:00	XD	1.5774	104.744	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/10/06 22:00	XD	1.6642	104.7718	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/10/06 23:00	XD	1.8373	104.8274	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/11/06 0:00	XD	2.1074	104.9142	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/11/06 1:00	XD	2.4075	105.0105	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/11/06 2:00	XD	2.5703	105.0628	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/11/06 3:00	XD	2.5708	105.063	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/11/06 4:00	XD	2.4346	105.0192	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/11/06 5:00	XD	2.2782	104.969	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/11/06 6:00	XD	2.055	104.8973	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/11/06 7:00	XD	1.8586	104.8343	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/11/06 8:00	XD	1.6719	104.7743	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/11/06 9:00	XD	1.5419	104.7326	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/11/06 10:00	XD	1.4712	104.7099	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/11/06 11:00	XD	1.4971	104.7182	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/11/06 12:00	XD	1.7564	104.8014	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/11/06 13:00	XD	2.0024	104.8804	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/11/06 14:00	XD	2.2212	104.9507	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/11/06 15:00	XD	2.3203	104.9825	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/11/06 16:00	XD	2.3002	104.9761	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/11/06 17:00	XD	2.2285	104.953	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/11/06 18:00	XD	2.2855	104.9713	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/11/06 19:00	XD	2.5083	105.0429	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/11/06 20:00	XD	2.8877	105.1647	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/11/06 21:00	XD	3.3414	105.3104	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/11/06 22:00	XD	3.7342	105.4365	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/11/06 23:00	XD	4.0708	105.5446	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/12/06 0:00	XD	4.3214	105.6251	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/12/06 1:00	XD	4.4187	105.6563	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/12/06 2:00	XD	4.3322	105.6285	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/12/06 3:00	XD	4.0793	105.5473	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/12/06 4:00	XD	3.7169	105.431	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/12/06 5:00	XD	3.2974	105.2963	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/12/06 6:00	XD	2.8845	105.1637	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/12/06 7:00	XD	2.5245	105.0481	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/12/06 8:00	XD	2.1816	104.938	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/12/06 9:00	XD	1.9977	104.8789	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/12/06 10:00	XD	1.8605	104.8349	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/12/06 11:00	XD	1.7664	104.8047	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/12/06 12:00	XD	1.8028	104.8163	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/12/06 13:00	XD	1.8191	104.8216	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/12/06 14:00	XD	1.7421	104.7969	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/12/06 15:00	XD	1.6721	104.7744	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/12/06 16:00	XD	1.7019	104.7839	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/12/06 17:00	XD	1.6793	104.7767	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/12/06 18:00	XD	1.7032	104.7844	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/12/06 19:00	XD	1.823	104.8228	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/12/06 20:00	XD	2.003	104.8806	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/12/06 21:00	XD	2.15	104.9278	7.75	3.6983	1.0535	107.7872

Table D-39. Columbia River Water Elevations

WELL_NAME	Date	DataType	XD	Elevation	RefDTW	RefXD	XDSCale	TOC
300-River Gauge	10/12/06 22:00	XD	2.3334	104.9867	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/12/06 23:00	XD	2.5733	105.0638	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/13/06 0:00	XD	2.9966	105.1997	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/13/06 1:00	XD	3.4463	105.3441	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/13/06 2:00	XD	3.6826	105.42	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/13/06 3:00	XD	3.7428	105.4393	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/13/06 4:00	XD	3.6533	105.4106	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/13/06 5:00	XD	3.4172	105.3347	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/13/06 6:00	XD	3.1009	105.2332	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/13/06 7:00	XD	2.7645	105.1252	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/13/06 8:00	XD	2.4279	105.0171	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/13/06 9:00	XD	2.1474	104.927	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/13/06 10:00	XD	1.9835	104.8744	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/13/06 11:00	XD	1.823	104.8228	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/13/06 12:00	XD	1.6996	104.7832	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/13/06 13:00	XD	1.6328	104.7618	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/13/06 14:00	XD	1.6356	104.7627	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/13/06 15:00	XD	1.5922	104.7487	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/13/06 16:00	XD	1.5656	104.7402	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/13/06 17:00	XD	1.4832	104.7137	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/13/06 18:00	XD	1.3902	104.6839	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/13/06 19:00	XD	1.3606	104.6743	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/13/06 20:00	XD	1.271	104.6456	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/13/06 21:00	XD	1.1715	104.6136	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/13/06 22:00	XD	1.0885	104.587	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/13/06 23:00	XD	1.1618	104.6105	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/14/06 0:00	XD	1.2118	104.6266	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/14/06 1:00	XD	1.2153	104.6277	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/14/06 2:00	XD	1.3519	104.6716	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/14/06 3:00	XD	1.5051	104.7207	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/14/06 4:00	XD	1.5815	104.7453	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/14/06 5:00	XD	1.6216	104.7582	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/14/06 6:00	XD	1.6086	104.754	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/14/06 7:00	XD	1.5854	104.7465	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/14/06 8:00	XD	1.5554	104.7369	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/14/06 9:00	XD	1.4517	104.7036	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/14/06 10:00	XD	1.3744	104.6788	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/14/06 11:00	XD	1.3373	104.6669	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/14/06 12:00	XD	1.2938	104.6529	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/14/06 13:00	XD	1.237	104.6347	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/14/06 14:00	XD	1.1834	104.6174	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/14/06 15:00	XD	1.1502	104.6068	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/14/06 16:00	XD	1.127	104.5993	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/14/06 17:00	XD	1.0245	104.5664	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/14/06 18:00	XD	1.0178	104.5643	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/14/06 19:00	XD	1.0113	104.5622	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/14/06 20:00	XD	0.9315	104.5366	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/14/06 21:00	XD	0.8849	104.5216	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/14/06 22:00	XD	0.8849	104.5216	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/14/06 23:00	XD	0.8683	104.5163	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/15/06 0:00	XD	0.8983	104.5259	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/15/06 1:00	XD	0.8983	104.5259	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/15/06 2:00	XD	0.8783	104.5195	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/15/06 3:00	XD	0.8317	104.5045	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/15/06 4:00	XD	0.8918	104.5238	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/15/06 5:00	XD	1.0783	104.5837	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/15/06 6:00	XD	1.2514	104.6393	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/15/06 7:00	XD	1.4544	104.7045	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/15/06 8:00	XD	1.6375	104.7633	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/15/06 9:00	XD	1.6739	104.775	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/15/06 10:00	XD	1.6637	104.7717	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/15/06 11:00	XD	1.5967	104.7502	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/15/06 12:00	XD	1.5669	104.7406	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/15/06 13:00	XD	1.4575	104.7055	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/15/06 14:00	XD	1.3643	104.6755	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/15/06 15:00	XD	1.3179	104.6606	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/15/06 16:00	XD	1.2814	104.6489	7.75	3.6983	1.0535	107.7872

Table D-39. Columbia River Water Elevations

WELL_NAME	Date	DataType	XD	Elevation	RefDTW	RefXD	XDSCale	TOC
300-River Gauge	10/15/06 17:00	XD	1.2813	104.6489	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/15/06 18:00	XD	1.2048	104.6243	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/15/06 19:00	XD	1.1516	104.6072	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/15/06 20:00	XD	1.145	104.6051	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/15/06 21:00	XD	1.165	104.6115	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/15/06 22:00	XD	1.1418	104.6041	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/15/06 23:00	XD	1.1485	104.6062	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/16/06 0:00	XD	1.1785	104.6159	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/16/06 1:00	XD	1.1587	104.6095	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/16/06 2:00	XD	1.1488	104.6063	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/16/06 3:00	XD	1.1555	104.6085	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/16/06 4:00	XD	1.1787	104.6159	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/16/06 5:00	XD	1.1787	104.6159	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/16/06 6:00	XD	1.1588	104.6095	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/16/06 7:00	XD	1.1188	104.5967	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/16/06 8:00	XD	1.0222	104.5657	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/16/06 9:00	XD	0.9919	104.556	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/16/06 10:00	XD	0.9984	104.558	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/16/06 11:00	XD	0.9783	104.5516	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/16/06 12:00	XD	1.0047	104.5601	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/16/06 13:00	XD	1.0612	104.5782	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/16/06 14:00	XD	1.1311	104.6007	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/16/06 15:00	XD	1.1844	104.6178	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/16/06 16:00	XD	1.2742	104.6466	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/16/06 17:00	XD	1.3473	104.6701	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/16/06 18:00	XD	1.3774	104.6797	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/16/06 19:00	XD	1.4642	104.7076	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/16/06 20:00	XD	1.4477	104.7023	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/16/06 21:00	XD	1.4512	104.7034	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/16/06 22:00	XD	1.661	104.7708	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/16/06 23:00	XD	2.0336	104.8905	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/17/06 0:00	XD	2.3833	105.0027	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/17/06 1:00	XD	2.5363	105.0519	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/17/06 2:00	XD	2.4965	105.0391	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/17/06 3:00	XD	2.4002	105.0082	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/17/06 4:00	XD	2.2839	104.9708	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/17/06 5:00	XD	2.1074	104.9142	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/17/06 6:00	XD	2.0442	104.8939	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/17/06 7:00	XD	1.9077	104.85	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/17/06 8:00	XD	1.7944	104.8136	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/17/06 9:00	XD	1.7607	104.8028	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/17/06 10:00	XD	1.7274	104.7921	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/17/06 11:00	XD	1.8063	104.8175	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/17/06 12:00	XD	2.1025	104.9126	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/17/06 13:00	XD	2.3951	105.0065	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/17/06 14:00	XD	2.5444	105.0545	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/17/06 15:00	XD	2.5542	105.0576	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/17/06 16:00	XD	2.4478	105.0235	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/17/06 17:00	XD	2.2922	104.9735	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/17/06 18:00	XD	2.109	104.9147	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/17/06 19:00	XD	1.9003	104.8476	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/17/06 20:00	XD	1.6541	104.7686	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/17/06 21:00	XD	1.5111	104.7227	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/17/06 22:00	XD	1.4445	104.7013	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/17/06 23:00	XD	1.4678	104.7088	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/18/06 0:00	XD	1.7474	104.7986	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/18/06 1:00	XD	2.107	104.914	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/18/06 2:00	XD	2.3368	104.9878	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/18/06 3:00	XD	2.3869	105.0039	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/18/06 4:00	XD	2.3336	104.9868	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/18/06 5:00	XD	2.2471	104.959	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/18/06 6:00	XD	2.1642	104.9324	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/18/06 7:00	XD	1.9344	104.8586	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/18/06 8:00	XD	1.7479	104.7987	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/18/06 9:00	XD	1.6643	104.7719	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/18/06 10:00	XD	1.5808	104.7451	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/18/06 11:00	XD	1.6799	104.7769	7.75	3.6983	1.0535	107.7872

Table D-39. Columbia River Water Elevations

WELL_NAME	Date	DataType	XD	Elevation	RefDTW	RefXD	XDSCale	TOC
300-River Gauge	10/18/06 12:00	XD	1.986	104.8752	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/18/06 13:00	XD	2.189	104.9404	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/18/06 14:00	XD	2.3187	104.982	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/18/06 15:00	XD	2.2555	104.9617	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/18/06 16:00	XD	2.1091	104.9147	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/18/06 17:00	XD	1.8663	104.8367	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/18/06 18:00	XD	1.6203	104.7577	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/18/06 19:00	XD	1.3346	104.666	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/18/06 20:00	XD	1.085	104.5859	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/18/06 21:00	XD	0.8621	104.5143	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/18/06 22:00	XD	0.9553	104.5442	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/18/06 23:00	XD	1.2716	104.6458	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/19/06 0:00	XD	1.6076	104.7537	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/19/06 1:00	XD	1.8707	104.8381	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/19/06 2:00	XD	1.9704	104.8702	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/19/06 3:00	XD	1.9339	104.8584	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/19/06 4:00	XD	1.8606	104.8349	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/19/06 5:00	XD	1.8007	104.8157	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/19/06 6:00	XD	1.6975	104.7825	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/19/06 7:00	XD	1.4912	104.7163	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/19/06 8:00	XD	1.3014	104.6553	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/19/06 9:00	XD	1.2349	104.634	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/19/06 10:00	XD	1.1648	104.6115	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/19/06 11:00	XD	1.3672	104.6765	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/19/06 12:00	XD	1.6833	104.778	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/19/06 13:00	XD	1.9726	104.8709	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/19/06 14:00	XD	2.1222	104.9189	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/19/06 15:00	XD	2.1518	104.9284	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/19/06 16:00	XD	2.0551	104.8974	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/19/06 17:00	XD	1.8895	104.8442	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/19/06 18:00	XD	1.7361	104.7949	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/19/06 19:00	XD	1.6268	104.7598	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/19/06 20:00	XD	1.3939	104.685	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/19/06 21:00	XD	1.2341	104.6337	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/19/06 22:00	XD	1.2511	104.6392	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/19/06 23:00	XD	1.3745	104.6788	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/20/06 0:00	XD	1.5143	104.7237	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/20/06 1:00	XD	1.6208	104.7579	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/20/06 2:00	XD	1.6741	104.775	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/20/06 3:00	XD	1.7007	104.7836	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/20/06 4:00	XD	1.7208	104.79	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/20/06 5:00	XD	1.7808	104.8093	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/20/06 6:00	XD	1.7808	104.8093	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/20/06 7:00	XD	1.6777	104.7762	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/20/06 8:00	XD	1.6646	104.772	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/20/06 9:00	XD	1.6576	104.7697	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/20/06 10:00	XD	1.6401	104.7641	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/20/06 11:00	XD	1.783	104.81	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/20/06 12:00	XD	2.0455	104.8943	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/20/06 13:00	XD	2.2487	104.9595	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/20/06 14:00	XD	2.2986	104.9755	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/20/06 15:00	XD	2.2088	104.9467	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/20/06 16:00	XD	2.0189	104.8857	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/20/06 17:00	XD	1.8398	104.8282	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/20/06 18:00	XD	1.71	104.7865	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/20/06 19:00	XD	1.574	104.7429	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/20/06 20:00	XD	1.4744	104.7109	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/20/06 21:00	XD	1.4146	104.6917	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/20/06 22:00	XD	1.3483	104.6704	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/20/06 23:00	XD	1.2919	104.6523	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/21/06 0:00	XD	1.2654	104.6438	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/21/06 1:00	XD	1.3055	104.6567	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/21/06 2:00	XD	1.3323	104.6653	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/21/06 3:00	XD	1.3256	104.6631	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/21/06 4:00	XD	1.3322	104.6652	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/21/06 5:00	XD	1.3288	104.6641	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/21/06 6:00	XD	1.2956	104.6535	7.75	3.6983	1.0535	107.7872

Table D-39. Columbia River Water Elevations

WELL_NAME	Date	DataType	XD	Elevation	RefDTW	RefXD	XDSCale	TOC
300-River Gauge	10/21/06 7:00	XD	1.279	104.6481	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/21/06 8:00	XD	1.2689	104.6449	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/21/06 9:00	XD	1.3255	104.6631	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/21/06 10:00	XD	1.2749	104.6468	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/21/06 11:00	XD	1.2246	104.6307	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/21/06 12:00	XD	1.2176	104.6284	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/21/06 13:00	XD	1.2574	104.6412	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/21/06 14:00	XD	1.274	104.6465	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/21/06 15:00	XD	1.4068	104.6892	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/21/06 16:00	XD	1.6865	104.779	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/21/06 17:00	XD	1.9993	104.8794	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/21/06 18:00	XD	2.2926	104.9736	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/21/06 19:00	XD	2.4995	105.0401	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/21/06 20:00	XD	2.4899	105.037	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/21/06 21:00	XD	2.3375	104.988	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/21/06 22:00	XD	2.1977	104.9431	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/21/06 23:00	XD	2.0515	104.8962	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/22/06 0:00	XD	1.8818	104.8417	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/22/06 1:00	XD	1.8919	104.845	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/22/06 2:00	XD	1.9185	104.8535	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/22/06 3:00	XD	1.832	104.8257	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/22/06 4:00	XD	1.8318	104.8257	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/22/06 5:00	XD	1.882	104.8418	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/22/06 6:00	XD	1.7924	104.813	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/22/06 7:00	XD	1.7588	104.8022	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/22/06 8:00	XD	1.7423	104.7969	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/22/06 9:00	XD	1.652	104.7679	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/22/06 10:00	XD	1.5516	104.7357	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/22/06 11:00	XD	1.5144	104.7237	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/22/06 12:00	XD	1.4442	104.7012	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/22/06 13:00	XD	1.3739	104.6786	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/22/06 14:00	XD	1.3407	104.668	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/22/06 15:00	XD	1.2841	104.6498	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/22/06 16:00	XD	1.2408	104.6359	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/22/06 17:00	XD	1.1844	104.6178	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/22/06 18:00	XD	1.1582	104.6094	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/22/06 19:00	XD	1.135	104.6019	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/22/06 20:00	XD	1.0721	104.5817	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/22/06 21:00	XD	1.0255	104.5667	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/22/06 22:00	XD	1.0722	104.5817	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/22/06 23:00	XD	1.1322	104.601	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/23/06 0:00	XD	1.1557	104.6086	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/23/06 1:00	XD	1.2055	104.6245	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/23/06 2:00	XD	1.3287	104.6641	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/23/06 3:00	XD	1.4586	104.7058	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/23/06 4:00	XD	1.8116	104.8192	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/23/06 5:00	XD	2.1346	104.9229	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/23/06 6:00	XD	2.3046	104.9775	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/23/06 7:00	XD	2.3115	104.9797	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/23/06 8:00	XD	2.2649	104.9647	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/23/06 9:00	XD	2.1381	104.924	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/23/06 10:00	XD	1.9674	104.8692	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/23/06 11:00	XD	1.9568	104.8658	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/23/06 12:00	XD	2.1256	104.92	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/23/06 13:00	XD	2.2888	104.9724	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/23/06 14:00	XD	2.3419	104.9895	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/23/06 15:00	XD	2.2654	104.9649	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/23/06 16:00	XD	2.1092	104.9147	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/23/06 17:00	XD	1.9494	104.8634	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/23/06 18:00	XD	1.7805	104.8092	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/23/06 19:00	XD	1.6343	104.7622	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/23/06 20:00	XD	1.5111	104.7227	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/23/06 21:00	XD	1.4448	104.7014	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/23/06 22:00	XD	1.5115	104.7228	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/23/06 23:00	XD	1.8013	104.8159	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/24/06 0:00	XD	2.2742	104.9677	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/24/06 1:00	XD	2.6572	105.0907	7.75	3.6983	1.0535	107.7872

Table D-39. Columbia River Water Elevations

WELL_NAME	Date	DataType	XD	Elevation	RefDTW	RefXD	XDSCale	TOC
300-River Gauge	10/24/06 2:00	XD	2.7767	105.1291	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/24/06 3:00	XD	2.7068	105.1066	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/24/06 4:00	XD	2.6306	105.0822	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/24/06 5:00	XD	2.5239	105.0479	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/24/06 6:00	XD	2.3576	104.9945	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/24/06 7:00	XD	2.1678	104.9335	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/24/06 8:00	XD	2.0613	104.8993	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/24/06 9:00	XD	1.951	104.8639	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/24/06 10:00	XD	1.9372	104.8595	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/24/06 11:00	XD	2.0233	104.8871	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/24/06 12:00	XD	2.1723	104.935	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/24/06 13:00	XD	2.3752	105.0001	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/24/06 13:27	Manual		105.025712				107.7872
300-River Gauge	10/24/06 14:00	XD	2.5216	105.0472	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/24/06 15:00	XD	2.5448	105.0546	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/24/06 16:00	XD	2.4584	105.0269	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/24/06 17:00	XD	2.3919	105.0055	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/24/06 18:00	XD	2.2225	104.9511	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/24/06 19:00	XD	2.1234	104.9193	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/24/06 20:00	XD	1.9706	104.8702	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/24/06 21:00	XD	1.8246	104.8233	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/24/06 22:00	XD	1.8546	104.833	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/24/06 23:00	XD	2.1607	104.9313	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/25/06 0:00	XD	2.5935	105.0702	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/25/06 1:00	XD	3.0098	105.2039	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/25/06 2:00	XD	3.1234	105.2404	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/25/06 3:00	XD	3.0838	105.2277	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/25/06 4:00	XD	2.9977	105.2	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/25/06 5:00	XD	2.8844	105.1637	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/25/06 6:00	XD	2.7312	105.1145	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/25/06 7:00	XD	2.4481	105.0236	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/25/06 8:00	XD	2.1783	104.9369	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/25/06 9:00	XD	2.0381	104.8919	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/25/06 10:00	XD	1.874	104.8392	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/25/06 11:00	XD	1.8436	104.8294	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/25/06 12:00	XD	2.0092	104.8826	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/25/06 13:00	XD	2.1989	104.9435	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/25/06 14:00	XD	2.3387	104.9884	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/25/06 15:00	XD	2.3421	104.9895	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/25/06 16:00	XD	2.322	104.9831	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/25/06 17:00	XD	2.2788	104.9692	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/25/06 18:00	XD	2.2165	104.9492	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/25/06 19:00	XD	2.1368	104.9236	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/25/06 20:00	XD	2.0871	104.9076	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/25/06 21:00	XD	2.0907	104.9088	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/25/06 22:00	XD	2.1844	104.9389	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/25/06 23:00	XD	2.4539	105.0254	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/26/06 0:00	XD	2.8007	105.1368	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/26/06 1:00	XD	3.0135	105.2051	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/26/06 2:00	XD	3.044	105.2149	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/26/06 3:00	XD	2.8576	105.155	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/26/06 4:00	XD	2.721	105.1112	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/26/06 5:00	XD	2.6179	105.0781	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/26/06 6:00	XD	2.3648	104.9968	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/26/06 7:00	XD	2.0517	104.8963	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/26/06 8:00	XD	1.9618	104.8674	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/26/06 9:00	XD	1.8683	104.8374	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/26/06 10:00	XD	1.7348	104.7945	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/26/06 11:00	XD	1.7375	104.7954	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/26/06 12:00	XD	1.943	104.8614	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/26/06 13:00	XD	2.2854	104.9713	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/26/06 14:00	XD	2.5516	105.0568	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/26/06 15:00	XD	2.6447	105.0867	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/26/06 16:00	XD	2.5715	105.0632	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/26/06 17:00	XD	2.3884	105.0044	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/26/06 18:00	XD	2.1765	104.9363	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/26/06 19:00	XD	1.937	104.8594	7.75	3.6983	1.0535	107.7872

Table D-39. Columbia River Water Elevations

WELL_NAME	Date	DataType	XD	Elevation	RefDTW	RefXD	XDSCale	TOC
300-River Gauge	10/26/06 20:00	XD	1.7542	104.8007	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/26/06 21:00	XD	1.588	104.7474	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/26/06 22:00	XD	1.5682	104.741	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/26/06 23:00	XD	1.7881	104.8116	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/27/06 0:00	XD	2.1775	104.9367	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/27/06 1:00	XD	2.3109	104.9795	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/27/06 2:00	XD	2.2811	104.9699	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/27/06 3:00	XD	2.1711	104.9346	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/27/06 4:00	XD	2.0911	104.9089	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/27/06 5:00	XD	2.0145	104.8843	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/27/06 6:00	XD	1.9045	104.849	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/27/06 7:00	XD	1.7981	104.8148	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/27/06 8:00	XD	1.6915	104.7806	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/27/06 9:00	XD	1.6049	104.7528	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/27/06 10:00	XD	1.5777	104.7441	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/27/06 11:00	XD	1.63	104.7609	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/27/06 12:00	XD	1.8894	104.8441	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/27/06 13:00	XD	2.2784	104.9691	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/27/06 14:00	XD	2.5679	105.062	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/27/06 15:00	XD	2.6613	105.092	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/27/06 16:00	XD	2.5943	105.0705	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/27/06 17:00	XD	2.4452	105.0226	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/27/06 18:00	XD	2.2226	104.9511	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/27/06 19:00	XD	2.0036	104.8808	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/27/06 20:00	XD	1.8239	104.8231	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/27/06 21:00	XD	1.6212	104.758	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/27/06 22:00	XD	1.475	104.7111	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/27/06 23:00	XD	1.4783	104.7121	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/28/06 0:00	XD	1.585	104.7464	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/28/06 1:00	XD	1.6619	104.7711	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/28/06 2:00	XD	1.6519	104.7679	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/28/06 3:00	XD	1.5688	104.7412	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/28/06 4:00	XD	1.5555	104.7369	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/28/06 5:00	XD	1.5488	104.7348	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/28/06 6:00	XD	1.4654	104.708	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/28/06 7:00	XD	1.4222	104.6941	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/28/06 8:00	XD	1.339	104.6674	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/28/06 9:00	XD	1.2789	104.6481	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/28/06 10:00	XD	1.2385	104.6351	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/28/06 11:00	XD	1.1915	104.62	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/28/06 12:00	XD	1.2241	104.6305	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/28/06 13:00	XD	1.2175	104.6284	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/28/06 14:00	XD	1.2207	104.6294	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/28/06 15:00	XD	1.2639	104.6433	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/28/06 16:00	XD	1.2905	104.6518	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/28/06 17:00	XD	1.2708	104.6455	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/28/06 18:00	XD	1.2712	104.6456	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/28/06 19:00	XD	1.2581	104.6414	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/28/06 20:00	XD	1.245	104.6372	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/28/06 21:00	XD	1.252	104.6395	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/28/06 22:00	XD	1.262	104.6427	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/28/06 23:00	XD	1.2255	104.631	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/29/06 0:00	XD	1.2457	104.6375	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/29/06 1:00	XD	1.2757	104.6471	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/29/06 2:00	XD	1.2156	104.6278	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/29/06 3:00	XD	1.1757	104.615	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/29/06 4:00	XD	1.1258	104.599	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/29/06 5:00	XD	1.0425	104.5722	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/29/06 6:00	XD	1.0358	104.5701	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/29/06 7:00	XD	1.0625	104.5786	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/29/06 8:00	XD	0.9859	104.554	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/29/06 9:00	XD	1.0222	104.5657	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/29/06 10:00	XD	1.0085	104.5613	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/29/06 11:00	XD	0.9847	104.5536	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/29/06 12:00	XD	0.9548	104.544	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/29/06 13:00	XD	0.9181	104.5323	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/29/06 14:00	XD	0.8517	104.5109	7.75	3.6983	1.0535	107.7872

Table D-39. Columbia River Water Elevations

WELL_NAME	Date	DataType	XD	Elevation	RefDTW	RefXD	XDSCale	TOC
300-River Gauge	10/29/06 15:00	XD	0.8117	104.4981	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/29/06 16:00	XD	0.7153	104.4671	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/29/06 17:00	XD	0.7188	104.4683	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/29/06 18:00	XD	0.7257	104.4705	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/29/06 19:00	XD	0.8124	104.4983	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/29/06 20:00	XD	0.7925	104.4919	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/29/06 21:00	XD	0.7427	104.4759	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/29/06 22:00	XD	0.6928	104.4599	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/29/06 23:00	XD	0.6695	104.4524	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/30/06 0:00	XD	0.7327	104.4727	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/30/06 1:00	XD	0.7727	104.4856	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/30/06 2:00	XD	0.886	104.5219	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/30/06 3:00	XD	0.9195	104.5327	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/30/06 4:00	XD	0.826	104.5027	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/30/06 5:00	XD	0.7227	104.4695	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/30/06 6:00	XD	0.7028	104.4631	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/30/06 7:00	XD	0.6795	104.4557	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/30/06 8:00	XD	0.6796	104.4557	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/30/06 9:00	XD	0.583	104.4246	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/30/06 10:00	XD	0.4596	104.385	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/30/06 11:00	XD	0.4229	104.3733	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/30/06 12:00	XD	0.5361	104.4096	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/30/06 13:00	XD	1.0187	104.5646	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/30/06 14:00	XD	1.6477	104.7665	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/30/06 15:00	XD	2.0437	104.8937	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/30/06 16:00	XD	2.1706	104.9344	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/30/06 17:00	XD	2.1376	104.9238	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/30/06 18:00	XD	1.915	104.8524	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/30/06 19:00	XD	1.6353	104.7626	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/30/06 20:00	XD	1.3326	104.6654	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/30/06 21:00	XD	1.1294	104.6001	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/30/06 22:00	XD	1.1197	104.597	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/30/06 23:00	XD	1.3995	104.6868	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/31/06 0:00	XD	1.7765	104.8079	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/31/06 1:00	XD	2.1199	104.9182	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/31/06 2:00	XD	2.2634	104.9642	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/31/06 3:00	XD	2.2402	104.9568	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/31/06 4:00	XD	2.0605	104.8991	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/31/06 5:00	XD	1.7871	104.8113	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/31/06 6:00	XD	1.5204	104.7257	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/31/06 7:00	XD	1.2269	104.6314	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/31/06 8:00	XD	1.0003	104.5587	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/31/06 9:00	XD	0.79	104.4911	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/31/06 10:00	XD	0.5897	104.4268	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/31/06 11:00	XD	0.4496	104.3818	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/31/06 12:00	XD	0.4662	104.3871	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/31/06 13:00	XD	0.8124	104.4983	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/31/06 14:00	XD	1.3348	104.6661	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/31/06 15:00	XD	1.734	104.7942	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/31/06 16:00	XD	1.8579	104.834	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/31/06 17:00	XD	1.745	104.7978	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/31/06 18:00	XD	1.5521	104.7358	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/31/06 19:00	XD	1.3059	104.6568	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/31/06 20:00	XD	1.0426	104.5722	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/31/06 21:00	XD	0.8064	104.4964	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/31/06 22:00	XD	0.8264	104.5028	7.75	3.6983	1.0535	107.7872
300-River Gauge	10/31/06 23:00	XD	1.18	104.6164	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/1/06 0:00	XD	1.8467	104.8304	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/1/06 1:00	XD	2.5868	105.0681	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/1/06 2:00	XD	3.0674	105.2224	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/1/06 3:00	XD	3.2312	105.275	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/1/06 4:00	XD	3.0876	105.2289	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/1/06 5:00	XD	2.7473	105.1196	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/1/06 6:00	XD	2.2872	104.9719	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/1/06 7:00	XD	1.8172	104.821	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/1/06 8:00	XD	1.397	104.686	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/1/06 9:00	XD	1.0601	104.5779	7.75	3.6983	1.0535	107.7872

Table D-39. Columbia River Water Elevations

WELL_NAME	Date	DataType	XD	Elevation	RefDTW	RefXD	XDSCale	TOC
300-River Gauge	11/1/06 10:00	XD	0.783	104.4889	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/1/06 11:00	XD	0.5929	104.4278	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/1/06 12:00	XD	0.6528	104.4471	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/1/06 13:00	XD	1.0725	104.5818	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/1/06 14:00	XD	1.7516	104.7999	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/1/06 15:00	XD	2.384	105.003	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/1/06 16:00	XD	2.7306	105.1143	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/1/06 17:00	XD	2.8177	105.1422	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/1/06 18:00	XD	2.6379	105.0845	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/1/06 19:00	XD	2.4084	105.0108	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/1/06 20:00	XD	2.1655	104.9328	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/1/06 21:00	XD	1.869	104.8376	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/1/06 22:00	XD	1.8157	104.8205	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/1/06 23:00	XD	2.0523	104.8965	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/2/06 0:00	XD	2.6019	105.0729	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/2/06 1:00	XD	3.2449	105.2794	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/2/06 2:00	XD	3.758	105.4442	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/2/06 3:00	XD	3.9646	105.5105	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/2/06 4:00	XD	3.858	105.4763	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/2/06 5:00	XD	3.5504	105.3775	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/2/06 6:00	XD	3.1974	105.2642	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/2/06 7:00	XD	2.8111	105.1401	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/2/06 8:00	XD	2.395	105.0065	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/2/06 9:00	XD	2.045	104.8941	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/2/06 10:00	XD	1.7257	104.7916	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/2/06 11:00	XD	1.4792	104.7124	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/2/06 12:00	XD	1.4391	104.6996	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/2/06 13:00	XD	1.6655	104.7723	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/2/06 14:00	XD	2.0117	104.8834	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/2/06 15:00	XD	2.2147	104.9486	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/2/06 16:00	XD	2.2116	104.9476	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/2/06 17:00	XD	2.0285	104.8888	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/2/06 18:00	XD	1.7854	104.8108	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/2/06 19:00	XD	1.4658	104.7081	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/2/06 20:00	XD	1.1726	104.614	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/2/06 21:00	XD	0.9062	104.5284	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/2/06 22:00	XD	0.8262	104.5028	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/2/06 23:00	XD	1.0727	104.5819	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/3/06 0:00	XD	1.7057	104.7852	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/3/06 1:00	XD	2.5118	105.044	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/3/06 2:00	XD	3.1312	105.2429	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/3/06 3:00	XD	3.4108	105.3327	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/3/06 4:00	XD	3.3874	105.3252	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/3/06 5:00	XD	3.2242	105.2728	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/3/06 6:00	XD	2.9311	105.1786	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/3/06 7:00	XD	2.5315	105.0503	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/3/06 8:00	XD	2.102	104.9124	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/3/06 9:00	XD	1.7452	104.7978	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/3/06 10:00	XD	1.4289	104.6963	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/3/06 11:00	XD	1.2457	104.6375	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/3/06 12:00	XD	1.3821	104.6813	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/3/06 13:00	XD	1.8384	104.8278	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/3/06 14:00	XD	2.3581	104.9947	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/3/06 15:00	XD	2.7444	105.1187	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/3/06 16:00	XD	2.8644	105.1572	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/3/06 17:00	XD	2.7046	105.1059	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/3/06 18:00	XD	2.4847	105.0353	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/3/06 19:00	XD	2.1717	104.9348	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/3/06 20:00	XD	2.0018	104.8802	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/3/06 21:00	XD	2.0051	104.8813	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/3/06 22:00	XD	2.3081	104.9786	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/3/06 23:00	XD	2.817	105.142	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/4/06 0:00	XD	3.296	105.2958	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/4/06 1:00	XD	3.5327	105.3718	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/4/06 2:00	XD	3.5123	105.3653	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/4/06 3:00	XD	3.3286	105.3063	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/4/06 4:00	XD	3.0789	105.2261	7.75	3.6983	1.0535	107.7872

Table D-39. Columbia River Water Elevations

WELL_NAME	Date	DataType	XD	Elevation	RefDTW	RefXD	XDSCale	TOC
300-River Gauge	11/4/06 5:00	XD	2.8561	105.1546	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/4/06 6:00	XD	2.6563	105.0904	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/4/06 7:00	XD	2.5166	105.0455	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/4/06 8:00	XD	2.2136	104.9483	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/4/06 9:00	XD	2.0271	104.8884	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/4/06 10:00	XD	2.1098	104.9149	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/4/06 11:00	XD	2.0232	104.8871	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/4/06 12:00	XD	2.106	104.9137	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/4/06 13:00	XD	2.5482	105.0557	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/4/06 14:00	XD	3.1638	105.2534	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/4/06 15:00	XD	3.6297	105.403	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/4/06 16:00	XD	3.8525	105.4745	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/4/06 17:00	XD	3.8222	105.4648	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/4/06 18:00	XD	3.6523	105.4102	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/4/06 19:00	XD	3.3899	105.326	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/4/06 20:00	XD	3.0672	105.2223	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/4/06 21:00	XD	2.8009	105.1368	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/4/06 22:00	XD	2.6746	105.0963	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/4/06 23:00	XD	2.8276	105.1454	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/5/06 0:00	XD	3.3005	105.2973	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/5/06 1:00	XD	3.7003	105.4256	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/5/06 2:00	XD	3.8603	105.477	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/5/06 3:00	XD	3.7806	105.4514	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/5/06 4:00	XD	3.6141	105.398	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/5/06 5:00	XD	3.4179	105.335	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/5/06 6:00	XD	3.1751	105.257	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/5/06 7:00	XD	2.9291	105.178	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/5/06 8:00	XD	2.6463	105.0872	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/5/06 9:00	XD	2.3266	104.9845	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/5/06 10:00	XD	2.1136	104.9161	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/5/06 11:00	XD	2.0269	104.8883	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/5/06 12:00	XD	1.9702	104.8701	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/5/06 13:00	XD	1.8969	104.8466	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/5/06 14:00	XD	1.8101	104.8187	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/5/06 15:00	XD	1.7302	104.793	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/5/06 16:00	XD	1.6538	104.7685	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/5/06 17:00	XD	1.614	104.7557	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/5/06 18:00	XD	1.5144	104.7237	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/5/06 19:00	XD	1.4444	104.7013	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/5/06 20:00	XD	1.308	104.6575	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/5/06 21:00	XD	1.1949	104.6211	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/5/06 22:00	XD	1.2781	104.6479	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/5/06 23:00	XD	1.5977	104.7505	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/6/06 0:00	XD	2.1135	104.9161	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/6/06 1:00	XD	2.4992	105.04	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/6/06 2:00	XD	2.6492	105.0881	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/6/06 3:00	XD	2.6117	105.0761	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/6/06 4:00	XD	2.518	105.046	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/6/06 5:00	XD	2.322	104.9831	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/6/06 6:00	XD	2.2455	104.9585	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/6/06 7:00	XD	2.0491	104.8954	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/6/06 8:00	XD	1.8597	104.8346	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/6/06 9:00	XD	1.6767	104.7759	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/6/06 10:00	XD	1.497	104.7181	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/6/06 11:00	XD	1.4205	104.6936	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/6/06 12:00	XD	1.364	104.6754	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/6/06 13:00	XD	1.2674	104.6444	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/6/06 14:00	XD	1.2241	104.6305	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/6/06 15:00	XD	1.2276	104.6316	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/6/06 16:00	XD	1.2409	104.6359	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/6/06 17:00	XD	1.264	104.6433	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/6/06 18:00	XD	1.2506	104.639	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/6/06 19:00	XD	1.2738	104.6465	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/6/06 20:00	XD	1.2538	104.6401	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/6/06 21:00	XD	1.2539	104.6401	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/6/06 22:00	XD	1.2373	104.6348	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/6/06 23:00	XD	1.2572	104.6411	7.75	3.6983	1.0535	107.7872

Table D-39. Columbia River Water Elevations

WELL_NAME	Date	DataType	XD	Elevation	RefDTW	RefXD	XDSCale	TOC
300-River Gauge	11/7/06 0:00	XD	1.3636	104.6753	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/7/06 1:00	XD	1.4636	104.7074	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/7/06 2:00	XD	1.5667	104.7405	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/7/06 3:00	XD	1.6698	104.7736	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/7/06 4:00	XD	1.7631	104.8036	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/7/06 5:00	XD	1.72	104.7898	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/7/06 6:00	XD	1.7532	104.8004	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/7/06 7:00	XD	1.8695	104.8378	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/7/06 8:00	XD	1.7964	104.8143	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/7/06 9:00	XD	1.7897	104.8121	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/7/06 10:00	XD	1.8395	104.8281	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/7/06 11:00	XD	1.9196	104.8538	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/7/06 12:00	XD	2.0124	104.8836	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/7/06 13:00	XD	2.4413	105.0214	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/7/06 14:00	XD	3.0137	105.2052	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/7/06 15:00	XD	3.5363	105.373	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/7/06 16:00	XD	3.7189	105.4316	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/7/06 17:00	XD	3.662	105.4133	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/7/06 18:00	XD	3.4399	105.342	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/7/06 19:00	XD	3.187	105.2608	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/7/06 20:00	XD	2.9742	105.1925	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/7/06 21:00	XD	2.9553	105.1864	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/7/06 22:00	XD	3.1855	105.2603	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/7/06 23:00	XD	3.6588	105.4123	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/8/06 0:00	XD	4.2685	105.6081	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/8/06 1:00	XD	4.7313	105.7567	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/8/06 2:00	XD	4.8112	105.7824	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/8/06 3:00	XD	4.5516	105.699	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/8/06 4:00	XD	4.1422	105.5675	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/8/06 5:00	XD	3.763	105.4458	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/8/06 6:00	XD	3.3298	105.3067	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/8/06 7:00	XD	2.9671	105.1902	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/8/06 8:00	XD	2.6908	105.1015	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/8/06 9:00	XD	2.4771	105.0329	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/8/06 10:00	XD	2.2301	104.9536	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/8/06 11:00	XD	2.1032	104.9128	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/8/06 12:00	XD	2.139	104.9243	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/8/06 13:00	XD	2.3419	104.9895	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/8/06 14:00	XD	2.5884	105.0686	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/8/06 15:00	XD	2.7078	105.1069	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/8/06 16:00	XD	2.7046	105.1059	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/8/06 17:00	XD	2.6056	105.0741	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/8/06 18:00	XD	2.4732	105.0316	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/8/06 19:00	XD	2.3636	104.9964	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/8/06 20:00	XD	2.3706	104.9987	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/8/06 21:00	XD	2.484	105.0351	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/8/06 22:00	XD	2.6139	105.0768	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/8/06 23:00	XD	2.6605	105.0918	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/9/06 0:00	XD	2.5773	105.065	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/9/06 1:00	XD	2.527	105.0489	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/9/06 2:00	XD	2.5836	105.0671	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/9/06 3:00	XD	2.5703	105.0628	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/9/06 4:00	XD	2.7302	105.1141	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/9/06 5:00	XD	3.1636	105.2533	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/9/06 6:00	XD	3.4269	105.3379	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/9/06 7:00	XD	3.4307	105.3391	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/9/06 8:00	XD	3.3108	105.3006	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/9/06 9:00	XD	3.1008	105.2331	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/9/06 10:00	XD	2.8998	105.1686	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/9/06 11:00	XD	2.7369	105.1163	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/9/06 12:00	XD	2.746	105.1192	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/9/06 13:00	XD	2.9094	105.1717	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/9/06 14:00	XD	3.1817	105.2591	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/9/06 15:00	XD	3.3812	105.3232	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/9/06 16:00	XD	3.4014	105.3297	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/9/06 17:00	XD	3.2915	105.2944	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/9/06 18:00	XD	3.0761	105.2252	7.75	3.6983	1.0535	107.7872

Table D-39. Columbia River Water Elevations

WELL_NAME	Date	DataType	XD	Elevation	RefDTW	RefXD	XDSCale	TOC
300-River Gauge	11/9/06 19:00	XD	2.8633	105.1569	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/9/06 20:00	XD	2.6773	105.0971	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/9/06 21:00	XD	2.6912	105.1016	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/9/06 22:00	XD	2.8811	105.1626	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/9/06 23:00	XD	3.1942	105.2631	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/10/06 0:00	XD	3.4507	105.3455	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/10/06 1:00	XD	3.5406	105.3744	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/10/06 2:00	XD	3.4439	105.3433	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/10/06 3:00	XD	3.2574	105.2834	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/10/06 4:00	XD	3.0143	105.2054	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/10/06 5:00	XD	2.7611	105.1241	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/10/06 6:00	XD	2.5211	105.047	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/10/06 7:00	XD	2.3115	104.9797	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/10/06 8:00	XD	2.1317	104.922	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/10/06 9:00	XD	1.9551	104.8652	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/10/06 10:00	XD	1.8186	104.8214	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/10/06 11:00	XD	1.752	104.8	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/10/06 12:00	XD	1.8684	104.8374	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/10/06 13:00	XD	2.2045	104.9453	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/10/06 14:00	XD	2.6971	105.1035	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/10/06 15:00	XD	3.0828	105.2274	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/10/06 16:00	XD	3.1891	105.2615	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/10/06 17:00	XD	3.1525	105.2497	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/10/06 18:00	XD	3.176	105.2573	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/10/06 19:00	XD	3.3824	105.3236	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/10/06 20:00	XD	3.8223	105.4648	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/10/06 21:00	XD	4.4286	105.6595	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/10/06 22:00	XD	4.7913	105.776	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/10/06 23:00	XD	4.8677	105.8005	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/11/06 0:00	XD	4.7013	105.7471	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/11/06 1:00	XD	4.315	105.623	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/11/06 2:00	XD	3.8422	105.4712	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/11/06 3:00	XD	3.4163	105.3344	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/11/06 4:00	XD	2.947	105.1838	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/11/06 5:00	XD	2.5846	105.0674	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/11/06 6:00	XD	2.2682	104.9658	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/11/06 7:00	XD	2.0517	104.8963	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/11/06 8:00	XD	1.8252	104.8235	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/11/06 9:00	XD	1.6254	104.7594	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/11/06 10:00	XD	1.5316	104.7293	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/11/06 11:00	XD	1.4483	104.7025	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/11/06 12:00	XD	1.3281	104.6639	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/11/06 13:00	XD	1.3012	104.6553	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/11/06 14:00	XD	1.5209	104.7258	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/11/06 15:00	XD	2.0566	104.8978	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/11/06 16:00	XD	2.6127	105.0764	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/11/06 17:00	XD	2.9957	105.1994	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/11/06 18:00	XD	3.0327	105.2113	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/11/06 19:00	XD	2.8901	105.1655	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/11/06 20:00	XD	2.6473	105.0875	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/11/06 21:00	XD	2.4242	105.0159	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/11/06 22:00	XD	2.3542	104.9934	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/11/06 23:00	XD	2.4008	105.0084	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/12/06 0:00	XD	2.4374	105.0201	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/12/06 1:00	XD	2.3575	104.9945	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/12/06 2:00	XD	2.2144	104.9485	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/12/06 3:00	XD	2.0578	104.8982	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/12/06 4:00	XD	1.8882	104.8438	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/12/06 5:00	XD	1.7184	104.7892	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/12/06 6:00	XD	1.6252	104.7593	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/12/06 7:00	XD	1.5617	104.7389	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/12/06 8:00	XD	1.5185	104.7251	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/12/06 9:00	XD	1.5881	104.7474	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/12/06 10:00	XD	1.9079	104.8501	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/12/06 11:00	XD	2.4032	105.0091	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/12/06 12:00	XD	2.862	105.1565	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/12/06 13:00	XD	2.9722	105.1918	7.75	3.6983	1.0535	107.7872

Table D-39. Columbia River Water Elevations

WELL_NAME	Date	DataType	XD	Elevation	RefDTW	RefXD	XDSCale	TOC
300-River Gauge	11/12/06 14:00	XD	2.7922	105.134	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/12/06 15:00	XD	2.576	105.0646	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/12/06 16:00	XD	2.3333	104.9867	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/12/06 17:00	XD	2.087	104.9076	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/12/06 18:00	XD	1.8474	104.8307	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/12/06 19:00	XD	1.6576	104.7697	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/12/06 20:00	XD	1.6542	104.7686	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/12/06 21:00	XD	2.0076	104.8821	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/12/06 22:00	XD	2.5704	105.0628	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/12/06 23:00	XD	3.1567	105.2511	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/13/06 0:00	XD	3.8294	105.4671	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/13/06 1:00	XD	4.2484	105.6016	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/13/06 2:00	XD	4.3352	105.6295	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/13/06 3:00	XD	4.1549	105.5716	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/13/06 4:00	XD	3.8882	105.486	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/13/06 5:00	XD	3.5082	105.364	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/13/06 6:00	XD	3.1187	105.2389	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/13/06 7:00	XD	2.8294	105.146	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/13/06 8:00	XD	2.4469	105.0232	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/13/06 9:00	XD	2.1269	104.9204	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/13/06 10:00	XD	1.8906	104.8445	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/13/06 11:00	XD	1.7574	104.8018	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/13/06 12:00	XD	1.8603	104.8348	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/13/06 13:00	XD	2.2298	104.9535	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/13/06 14:00	XD	2.6414	105.0856	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/13/06 15:00	XD	2.9142	105.1732	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/13/06 16:00	XD	2.9585	105.1874	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/13/06 17:00	XD	2.8022	105.1373	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/13/06 18:00	XD	2.6262	105.0807	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/13/06 19:00	XD	2.3836	105.0028	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/13/06 20:00	XD	2.3839	105.0029	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/13/06 21:00	XD	2.797	105.1356	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/13/06 22:00	XD	3.4531	105.3463	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/13/06 23:00	XD	4.1151	105.5588	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/14/06 0:00	XD	4.5554	105.7002	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/14/06 1:00	XD	4.6363	105.7262	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/14/06 2:00	XD	4.4065	105.6524	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/14/06 3:00	XD	4.0498	105.5379	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/14/06 4:00	XD	3.5971	105.3925	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/14/06 5:00	XD	3.0742	105.2246	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/14/06 6:00	XD	2.6482	105.0878	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/14/06 7:00	XD	2.2988	104.9756	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/14/06 8:00	XD	1.9988	104.8793	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/14/06 9:00	XD	1.7585	104.8021	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/14/06 10:00	XD	1.5549	104.7367	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/14/06 11:00	XD	1.4446	104.7013	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/14/06 12:00	XD	1.5743	104.743	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/14/06 13:00	XD	1.9137	104.852	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/14/06 14:00	XD	2.2764	104.9684	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/14/06 14:31	Manual		104.98304				107.7872
300-River Gauge	11/14/06 15:00	XD	2.4829	105.0347	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/14/06 16:00	XD	2.4497	105.0241	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/14/06 17:00	XD	2.2771	104.9686	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/14/06 18:00	XD	2.1177	104.9175	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/14/06 19:00	XD	1.9644	104.8682	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/14/06 20:00	XD	2.0113	104.8833	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/14/06 21:00	XD	2.4276	105.017	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/14/06 22:00	XD	3.1041	105.2342	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/14/06 23:00	XD	3.7969	105.4567	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/15/06 0:00	XD	4.2632	105.6064	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/15/06 1:00	XD	4.3092	105.6212	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/15/06 2:00	XD	4.1122	105.5579	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/15/06 3:00	XD	3.7261	105.4339	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/15/06 4:00	XD	3.3298	105.3067	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/15/06 5:00	XD	2.8903	105.1655	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/15/06 6:00	XD	2.5171	105.0457	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/15/06 7:00	XD	2.184	104.9387	7.75	3.6983	1.0535	107.7872

Table D-39. Columbia River Water Elevations

WELL_NAME	Date	DataType	XD	Elevation	RefDTW	RefXD	XDSCale	TOC
300-River Gauge	11/15/06 8:00	XD	1.8844	104.8425	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/15/06 9:00	XD	1.6747	104.7752	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/15/06 10:00	XD	1.5317	104.7293	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/15/06 11:00	XD	1.6414	104.7645	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/15/06 12:00	XD	2.054	104.897	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/15/06 13:00	XD	2.7394	105.1171	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/15/06 14:00	XD	3.4852	105.3566	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/15/06 15:00	XD	3.9142	105.4943	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/15/06 16:00	XD	4.0675	105.5436	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/15/06 17:00	XD	3.9145	105.4944	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/15/06 18:00	XD	3.6413	105.4067	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/15/06 19:00	XD	3.5741	105.3851	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/15/06 20:00	XD	3.604	105.3947	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/15/06 21:00	XD	3.6641	105.414	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/15/06 22:00	XD	3.7571	105.4439	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/15/06 23:00	XD	3.6504	105.4096	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/16/06 0:00	XD	3.3909	105.3263	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/16/06 1:00	XD	3.075	105.2249	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/16/06 2:00	XD	2.8389	105.149	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/16/06 3:00	XD	2.5363	105.0519	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/16/06 4:00	XD	2.1909	104.941	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/16/06 5:00	XD	1.9746	104.8715	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/16/06 6:00	XD	1.8286	104.8246	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/16/06 7:00	XD	1.6019	104.7518	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/16/06 8:00	XD	1.4588	104.7059	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/16/06 9:00	XD	1.3689	104.677	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/16/06 10:00	XD	1.2651	104.6437	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/16/06 11:00	XD	1.155	104.6083	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/16/06 12:00	XD	1.2514	104.6393	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/16/06 13:00	XD	1.5837	104.746	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/16/06 14:00	XD	2.0758	104.904	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/16/06 15:00	XD	2.5557	105.0581	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/16/06 16:00	XD	2.7889	105.133	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/16/06 17:00	XD	2.7427	105.1182	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/16/06 18:00	XD	2.5968	105.0713	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/16/06 19:00	XD	2.5703	105.0628	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/16/06 20:00	XD	2.7238	105.1121	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/16/06 21:00	XD	3.0708	105.2235	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/16/06 22:00	XD	3.3706	105.3198	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/16/06 23:00	XD	3.434	105.3401	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/17/06 0:00	XD	3.2774	105.2898	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/17/06 1:00	XD	2.9708	105.1914	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/17/06 2:00	XD	2.5877	105.0684	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/17/06 3:00	XD	2.2221	104.951	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/17/06 4:00	XD	1.9187	104.8536	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/17/06 5:00	XD	1.6392	104.7638	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/17/06 6:00	XD	1.4193	104.6932	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/17/06 7:00	XD	1.2661	104.644	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/17/06 8:00	XD	1.1228	104.598	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/17/06 9:00	XD	1.0093	104.5615	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/17/06 10:00	XD	0.9195	104.5327	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/17/06 11:00	XD	0.9559	104.5444	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/17/06 12:00	XD	1.1391	104.6032	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/17/06 13:00	XD	1.4551	104.7047	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/17/06 14:00	XD	1.7113	104.787	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/17/06 15:00	XD	1.8514	104.8319	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/17/06 16:00	XD	1.8779	104.8405	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/17/06 17:00	XD	1.7717	104.8064	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/17/06 18:00	XD	1.7053	104.785	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/17/06 19:00	XD	1.7586	104.8021	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/17/06 20:00	XD	2.0421	104.8932	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/17/06 21:00	XD	2.4048	105.0096	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/17/06 22:00	XD	2.6848	105.0996	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/17/06 23:00	XD	2.6418	105.0858	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/18/06 0:00	XD	2.5255	105.0484	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/18/06 1:00	XD	2.3325	104.9864	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/18/06 2:00	XD	2.1727	104.9351	7.75	3.6983	1.0535	107.7872

Table D-39. Columbia River Water Elevations

WELL_NAME	Date	DataType	XD	Elevation	RefDTW	RefXD	XDSCale	TOC
300-River Gauge	11/18/06 3:00	XD	2.2527	104.9608	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/18/06 4:00	XD	2.5991	105.072	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/18/06 5:00	XD	3.0492	105.2166	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/18/06 6:00	XD	3.2758	105.2893	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/18/06 7:00	XD	3.2993	105.2969	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/18/06 8:00	XD	3.1061	105.2348	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/18/06 9:00	XD	2.8394	105.1492	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/18/06 10:00	XD	2.5457	105.0549	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/18/06 11:00	XD	2.2856	104.9714	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/18/06 12:00	XD	2.0686	104.9017	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/18/06 13:00	XD	1.8919	104.845	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/18/06 14:00	XD	1.7882	104.8117	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/18/06 15:00	XD	1.778	104.8084	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/18/06 16:00	XD	1.655	104.7689	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/18/06 17:00	XD	1.5053	104.7208	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/18/06 18:00	XD	1.4222	104.6941	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/18/06 19:00	XD	1.3922	104.6845	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/18/06 20:00	XD	1.3823	104.6813	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/18/06 21:00	XD	1.3856	104.6824	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/18/06 22:00	XD	1.3323	104.6653	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/18/06 23:00	XD	1.3389	104.6674	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/19/06 0:00	XD	1.3789	104.6802	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/19/06 1:00	XD	1.4389	104.6995	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/19/06 2:00	XD	1.4255	104.6952	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/19/06 3:00	XD	1.439	104.6995	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/19/06 4:00	XD	1.5191	104.7252	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/19/06 5:00	XD	1.5525	104.736	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/19/06 6:00	XD	1.5992	104.751	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/19/06 7:00	XD	1.6524	104.768	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/19/06 8:00	XD	1.6258	104.7595	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/19/06 9:00	XD	1.5659	104.7403	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/19/06 10:00	XD	1.519	104.7252	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/19/06 11:00	XD	1.4488	104.7027	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/19/06 12:00	XD	1.4388	104.6995	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/19/06 13:00	XD	1.3756	104.6792	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/19/06 14:00	XD	1.2957	104.6535	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/19/06 15:00	XD	1.2489	104.6385	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/19/06 16:00	XD	1.1622	104.6106	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/19/06 17:00	XD	1.0723	104.5818	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/19/06 18:00	XD	0.9692	104.5487	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/19/06 19:00	XD	0.9493	104.5423	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/19/06 20:00	XD	1.0025	104.5594	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/19/06 21:00	XD	1.1624	104.6107	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/19/06 22:00	XD	1.3189	104.661	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/19/06 23:00	XD	1.5488	104.7348	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/20/06 0:00	XD	1.6987	104.7829	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/20/06 1:00	XD	1.7286	104.7925	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/20/06 2:00	XD	1.7586	104.8021	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/20/06 3:00	XD	1.7686	104.8054	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/20/06 4:00	XD	1.7919	104.8128	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/20/06 5:00	XD	1.8019	104.8161	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/20/06 6:00	XD	1.7985	104.815	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/20/06 7:00	XD	1.7553	104.8011	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/20/06 8:00	XD	1.8186	104.8214	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/20/06 9:00	XD	1.7519	104.8	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/20/06 10:00	XD	1.5882	104.7474	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/20/06 11:00	XD	1.5975	104.7504	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/20/06 12:00	XD	1.8064	104.8175	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/20/06 13:00	XD	2.1358	104.9233	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/20/06 14:00	XD	2.485	105.0354	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/20/06 15:00	XD	2.6315	105.0824	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/20/06 16:00	XD	2.6184	105.0782	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/20/06 17:00	XD	2.4895	105.0368	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/20/06 18:00	XD	2.2934	104.9739	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/20/06 19:00	XD	2.0677	104.9014	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/20/06 20:00	XD	1.8745	104.8394	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/20/06 21:00	XD	1.6918	104.7807	7.75	3.6983	1.0535	107.7872

Table D-39. Columbia River Water Elevations

WELL_NAME	Date	DataType	XD	Elevation	RefDTW	RefXD	XDSCale	TOC
300-River Gauge	11/20/06 22:00	XD	1.5621	104.7391	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/20/06 23:00	XD	1.4555	104.7048	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/21/06 0:00	XD	1.4156	104.692	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/21/06 1:00	XD	1.4222	104.6941	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/21/06 2:00	XD	1.4322	104.6973	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/21/06 3:00	XD	1.4555	104.7048	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/21/06 4:00	XD	1.4922	104.7166	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/21/06 5:00	XD	1.5391	104.7317	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/21/06 6:00	XD	1.5523	104.7359	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/21/06 7:00	XD	1.5257	104.7274	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/21/06 8:00	XD	1.3259	104.6632	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/21/06 9:00	XD	1.1658	104.6118	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/21/06 10:00	XD	1.0391	104.5711	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/21/06 11:00	XD	1.0059	104.5605	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/21/06 12:00	XD	1.0026	104.5594	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/21/06 13:00	XD	1.0121	104.5624	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/21/06 14:00	XD	1.0187	104.5646	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/21/06 15:00	XD	1.0951	104.5891	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/21/06 16:00	XD	1.0584	104.5773	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/21/06 17:00	XD	0.9988	104.5582	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/21/06 18:00	XD	1.0089	104.5614	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/21/06 19:00	XD	1.0421	104.5721	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/21/06 20:00	XD	0.989	104.555	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/21/06 21:00	XD	0.9858	104.554	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/21/06 22:00	XD	1.0258	104.5668	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/21/06 23:00	XD	1.1658	104.6118	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/22/06 0:00	XD	1.3456	104.6695	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/22/06 1:00	XD	1.6154	104.7562	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/22/06 2:00	XD	1.8552	104.8332	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/22/06 3:00	XD	1.9252	104.8556	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/22/06 4:00	XD	1.9252	104.8556	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/22/06 5:00	XD	1.9451	104.862	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/22/06 6:00	XD	1.9051	104.8492	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/22/06 7:00	XD	1.8918	104.8449	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/22/06 8:00	XD	1.8085	104.8182	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/22/06 9:00	XD	1.7187	104.7893	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/22/06 10:00	XD	1.6318	104.7614	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/22/06 11:00	XD	1.5682	104.741	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/22/06 12:00	XD	1.5649	104.74	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/22/06 13:00	XD	1.5181	104.7249	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/22/06 14:00	XD	1.4445	104.7013	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/22/06 15:00	XD	1.418	104.6928	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/22/06 16:00	XD	1.4146	104.6917	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/22/06 17:00	XD	1.3783	104.68	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/22/06 18:00	XD	1.4251	104.6951	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/22/06 19:00	XD	1.4316	104.6971	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/22/06 20:00	XD	1.4751	104.7111	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/22/06 21:00	XD	1.5551	104.7368	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/22/06 22:00	XD	1.5852	104.7465	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/22/06 23:00	XD	1.5854	104.7465	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/23/06 0:00	XD	1.5621	104.7391	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/23/06 1:00	XD	1.5888	104.7476	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/23/06 2:00	XD	1.7653	104.8043	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/23/06 3:00	XD	1.9119	104.8514	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/23/06 4:00	XD	2.2349	104.9551	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/23/06 5:00	XD	2.5081	105.0428	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/23/06 6:00	XD	2.6578	105.0909	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/23/06 7:00	XD	2.6479	105.0877	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/23/06 8:00	XD	2.528	105.0492	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/23/06 9:00	XD	2.3615	104.9957	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/23/06 10:00	XD	2.1882	104.9401	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/23/06 11:00	XD	1.9545	104.8651	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/23/06 12:00	XD	1.778	104.8084	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/23/06 13:00	XD	1.7043	104.7847	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/23/06 14:00	XD	1.6244	104.7591	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/23/06 15:00	XD	1.621	104.758	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/23/06 16:00	XD	1.4746	104.711	7.75	3.6983	1.0535	107.7872

Table D-39. Columbia River Water Elevations

WELL_NAME	Date	DataType	XD	Elevation	RefDTW	RefXD	XDSCale	TOC
300-River Gauge	11/23/06 17:00	XD	1.3982	104.6864	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/23/06 18:00	XD	1.4052	104.6887	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/23/06 19:00	XD	1.3717	104.6779	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/23/06 20:00	XD	1.335	104.6661	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/23/06 21:00	XD	1.3417	104.6683	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/23/06 22:00	XD	1.2951	104.6533	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/23/06 23:00	XD	1.3185	104.6608	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/24/06 0:00	XD	1.3617	104.6747	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/24/06 1:00	XD	1.2986	104.6544	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/24/06 2:00	XD	1.2721	104.6459	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/24/06 3:00	XD	1.2057	104.6246	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/24/06 4:00	XD	1.1791	104.6161	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/24/06 5:00	XD	1.0725	104.5818	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/24/06 6:00	XD	1.0325	104.569	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/24/06 7:00	XD	1.0459	104.5733	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/24/06 8:00	XD	1.0391	104.5711	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/24/06 9:00	XD	0.9759	104.5508	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/24/06 10:00	XD	0.8993	104.5262	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/24/06 11:00	XD	0.8893	104.523	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/24/06 12:00	XD	0.8592	104.5133	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/24/06 13:00	XD	0.7658	104.4833	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/24/06 14:00	XD	0.7058	104.4641	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/24/06 15:00	XD	0.6026	104.4309	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/24/06 16:00	XD	0.4262	104.3743	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/24/06 17:00	XD	0.2597	104.3209	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/24/06 18:00	XD	0.1199	104.2759	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/24/06 19:00	XD	0.02	104.2439	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/24/06 20:00	XD	0.02	104.2439	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/24/06 21:00	XD	0.02	104.2439	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/24/06 22:00	XD	0.0167	104.2428	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/24/06 23:00	XD	0.0167	104.2428	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/25/06 0:00	XD	0.0167	104.2428	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/25/06 1:00	XD	0.0133	104.2417	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/25/06 2:00	XD	0.0133	104.2417	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/25/06 3:00	XD	0.03	104.2471	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/25/06 4:00	XD	0.0167	104.2428	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/25/06 5:00	XD	0.04	104.2503	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/25/06 6:00	XD	0.04	104.2503	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/25/06 7:00	XD	0.02	104.2439	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/25/06 8:00	XD	0.0799	104.2631	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/25/06 9:00	XD	0.0533	104.2546	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/25/06 10:00	XD	0.0533	104.2546	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/25/06 11:00	XD	0.0899	104.2663	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/25/06 12:00	XD	0.1232	104.277	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/25/06 13:00	XD	0.2098	104.3048	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/25/06 14:00	XD	0.2531	104.3187	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/25/06 15:00	XD	0.2597	104.3209	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/25/06 16:00	XD	0.3463	104.3487	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/25/06 17:00	XD	0.3997	104.3658	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/25/06 18:00	XD	0.3798	104.3594	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/25/06 19:00	XD	0.363	104.354	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/25/06 20:00	XD	0.3031	104.3348	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/25/06 21:00	XD	0.1866	104.2974	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/25/06 22:00	XD	0.0167	104.2428	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/25/06 23:00	XD	0.0167	104.2428	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/26/06 0:00	XD	0.0133	104.2417	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/26/06 1:00	XD	0.0133	104.2417	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/26/06 2:00	XD	0.0133	104.2417	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/26/06 3:00	XD	0.0133	104.2417	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/26/06 4:00	XD	0.0067	104.2396	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/26/06 5:00	XD	0.0133	104.2417	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/26/06 6:00	XD	0.01	104.2407	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/26/06 7:00	XD	0.0033	104.2385	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/26/06 8:00	XD	0.0067	104.2396	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/26/06 9:00	XD	0.0033	104.2385	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/26/06 10:00	XD	0.0067	104.2396	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/26/06 11:00	XD	0.01	104.2407	7.75	3.6983	1.0535	107.7872

Table D-39. Columbia River Water Elevations

WELL_NAME	Date	DataType	XD	Elevation	RefDTW	RefXD	XDSCale	TOC
300-River Gauge	11/26/06 12:00	XD	0.0067	104.2396	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/26/06 13:00	XD	0.01	104.2407	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/26/06 14:00	XD	0.0067	104.2396	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/26/06 15:00	XD	0.0067	104.2396	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/26/06 16:00	XD	0.0133	104.2417	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/26/06 17:00	XD	0.0133	104.2417	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/26/06 18:00	XD	0.0133	104.2417	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/26/06 19:00	XD	0.01	104.2407	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/26/06 20:00	XD	0.0133	104.2417	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/26/06 21:00	XD	0.0067	104.2396	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/26/06 22:00	XD	0.0067	104.2396	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/26/06 23:00	XD	0.0133	104.2417	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/27/06 0:00	XD	0.0133	104.2417	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/27/06 1:00	XD	0.01	104.2407	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/27/06 2:00	XD	0.0067	104.2396	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/27/06 3:00	XD	0.0133	104.2417	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/27/06 4:00	XD	0.01	104.2407	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/27/06 5:00	XD	0.0033	104.2385	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/27/06 6:00	XD	0.0033	104.2385	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/27/06 7:00	XD	0.01	104.2407	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/27/06 8:00	XD	0.0667	104.2589	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/27/06 9:00	XD	0		7.75	3.6983	1.0535	107.7872
300-River Gauge	11/27/06 10:00	XD	0.0033	104.2385	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/27/06 11:00	XD	0.0133	104.2417	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/27/06 12:00	XD	0.0733	104.261	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/27/06 13:00	XD	0.2365	104.3134	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/27/06 14:00	XD	0.433	104.3765	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/27/06 15:00	XD	0.6029	104.431	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/27/06 16:00	XD	0.6395	104.4428	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/27/06 17:00	XD	0.593	104.4279	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/27/06 18:00	XD	0.4897	104.3947	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/27/06 19:00	XD	0.3332	104.3444	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/27/06 20:00	XD	0.2	104.3017	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/27/06 21:00	XD	0.2067	104.3038	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/27/06 22:00	XD	0.4466	104.3809	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/27/06 23:00	XD	0.9601	104.5457	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/28/06 0:00	XD	1.5869	104.747	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/28/06 1:00	XD	2.1506	104.928	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/28/06 2:00	XD	2.5871	105.0682	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/28/06 3:00	XD	2.894	105.1667	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/28/06 4:00	XD	2.9607	105.1882	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/28/06 5:00	XD	2.9607	105.1882	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/28/06 6:00	XD	2.9141	105.1732	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/28/06 7:00	XD	2.8609	105.1561	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/28/06 8:00	XD	2.8842	105.1636	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/28/06 9:00	XD	2.9542	105.1861	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/28/06 10:00	XD	3.1208	105.2396	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/28/06 11:00	XD	3.3374	105.3091	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/28/06 12:00	XD	3.5206	105.3679	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/28/06 13:00	XD	3.6272	105.4022	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/28/06 14:00	XD	3.6002	105.3935	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/28/06 15:00	XD	3.4335	105.34	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/28/06 16:00	XD	3.1436	105.2469	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/28/06 17:00	XD	2.7705	105.1271	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/28/06 18:00	XD	2.3472	104.9912	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/28/06 19:00	XD	1.9738	104.8713	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/28/06 20:00	XD	1.6537	104.7685	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/28/06 21:00	XD	1.4937	104.7171	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/28/06 22:00	XD	1.5537	104.7364	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/28/06 23:00	XD	1.8904	104.8445	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/29/06 0:00	XD	2.324	104.9837	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/29/06 1:00	XD	2.7806	105.1303	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/29/06 2:00	XD	3.2073	105.2673	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/29/06 3:00	XD	3.5473	105.3765	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/29/06 4:00	XD	3.7275	105.4344	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/29/06 5:00	XD	3.8475	105.4729	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/29/06 6:00	XD	4.0075	105.5243	7.75	3.6983	1.0535	107.7872

Table D-39. Columbia River Water Elevations

WELL_NAME	Date	DataType	XD	Elevation	RefDTW	RefXD	XDSCale	TOC
300-River Gauge	11/29/06 7:00	XD	4.1575	105.5725	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/29/06 8:00	XD	4.3209	105.6249	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/29/06 9:00	XD	4.4278	105.6592	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/29/06 10:00	XD	4.5276	105.6913	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/29/06 11:00	XD	4.601	105.7149	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/29/06 12:00	XD	4.6475	105.7298	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/29/06 13:00	XD	4.6443	105.7288	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/29/06 14:00	XD	4.5011	105.6828	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/29/06 15:00	XD	4.2143	105.5907	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/29/06 16:00	XD	3.9008	105.49	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/29/06 17:00	XD	3.5274	105.3701	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/29/06 18:00	XD	3.1407	105.246	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/29/06 19:00	XD	2.7905	105.1335	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/29/06 20:00	XD	2.4539	105.0254	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/29/06 21:00	XD	2.1971	104.943	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/29/06 22:00	XD	2.2138	104.9483	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/29/06 23:00	XD	2.4573	105.0265	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/30/06 0:00	XD	2.7272	105.1132	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/30/06 1:00	XD	3.0808	105.2267	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/30/06 2:00	XD	3.4342	105.3402	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/30/06 3:00	XD	3.7677	105.4473	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/30/06 4:00	XD	3.9208	105.4964	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/30/06 5:00	XD	3.8609	105.4772	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/30/06 6:00	XD	3.6873	105.4215	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/30/06 7:00	XD	3.414	105.3337	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/30/06 8:00	XD	3.134	105.2438	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/30/06 9:00	XD	2.9206	105.1753	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/30/06 10:00	XD	2.8341	105.1475	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/30/06 11:00	XD	2.7738	105.1281	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/30/06 12:00	XD	2.6931	105.1022	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/30/06 13:00	XD	2.5463	105.0551	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/30/06 14:00	XD	2.3595	104.9951	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/30/06 15:00	XD	2.1194	104.918	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/30/06 16:00	XD	1.8563	104.8335	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/30/06 17:00	XD	1.6397	104.764	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/30/06 18:00	XD	1.4267	104.6956	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/30/06 19:00	XD	1.2732	104.6463	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/30/06 20:00	XD	1.1866	104.6185	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/30/06 21:00	XD	1.28	104.6485	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/30/06 22:00	XD	1.6268	104.7598	7.75	3.6983	1.0535	107.7872
300-River Gauge	11/30/06 23:00	XD	2.0771	104.9044	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/1/06 0:00	XD	2.5339	105.0511	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/1/06 1:00	XD	2.9373	105.1806	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/1/06 2:00	XD	3.1772	105.2577	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/1/06 3:00	XD	3.2274	105.2738	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/1/06 4:00	XD	3.0708	105.2235	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/1/06 5:00	XD	2.8141	105.1411	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/1/06 6:00	XD	2.5275	105.049	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/1/06 7:00	XD	2.1912	104.9411	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/1/06 8:00	XD	1.8777	104.8404	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/1/06 9:00	XD	1.6141	104.7557	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/1/06 10:00	XD	1.4235	104.6945	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/1/06 11:00	XD	1.32	104.6613	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/1/06 12:00	XD	1.3562	104.6729	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/1/06 13:00	XD	1.5659	104.7403	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/1/06 14:00	XD	1.8322	104.8258	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/1/06 15:00	XD	1.9987	104.8792	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/1/06 16:00	XD	2.0657	104.9008	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/1/06 17:00	XD	2.0395	104.8923	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/1/06 18:00	XD	1.8833	104.8422	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/1/06 19:00	XD	1.7068	104.7855	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/1/06 20:00	XD	1.5403	104.7321	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/1/06 21:00	XD	1.387	104.6828	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/1/06 22:00	XD	1.2803	104.6486	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/1/06 23:00	XD	1.2336	104.6336	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/2/06 0:00	XD	1.2536	104.64	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/2/06 1:00	XD	1.2803	104.6486	7.75	3.6983	1.0535	107.7872

Table D-39. Columbia River Water Elevations

WELL_NAME	Date	DataType	XD	Elevation	RefDTW	RefXD	XDSCale	TOC
300-River Gauge	12/2/06 2:00	XD	1.3003	104.655	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/2/06 3:00	XD	1.3101	104.6581	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/2/06 4:00	XD	1.3335	104.6656	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/2/06 5:00	XD	1.4336	104.6978	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/2/06 6:00	XD	1.5403	104.7321	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/2/06 7:00	XD	1.7536	104.8005	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/2/06 8:00	XD	2.0605	104.8991	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/2/06 9:00	XD	2.5073	105.0426	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/2/06 10:00	XD	2.974	105.1924	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/2/06 11:00	XD	3.4474	105.3444	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/2/06 12:00	XD	3.8609	105.4772	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/2/06 13:00	XD	4.2672	105.6077	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/2/06 14:00	XD	4.5304	105.6922	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/2/06 15:00	XD	4.6798	105.7402	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/2/06 16:00	XD	4.5536	105.6996	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/2/06 17:00	XD	4.3569	105.6365	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/2/06 18:00	XD	4.0402	105.5348	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/2/06 19:00	XD	3.6736	105.4171	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/2/06 20:00	XD	3.2804	105.2908	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/2/06 21:00	XD	2.9705	105.1913	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/2/06 22:00	XD	2.7005	105.1046	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/2/06 23:00	XD	2.5372	105.0522	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/3/06 0:00	XD	2.5005	105.0404	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/3/06 1:00	XD	2.5005	105.0404	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/3/06 2:00	XD	2.5939	105.0704	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/3/06 3:00	XD	2.7573	105.1228	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/3/06 4:00	XD	3.014	105.2053	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/3/06 5:00	XD	3.234	105.2759	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/3/06 6:00	XD	3.3941	105.3273	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/3/06 7:00	XD	3.4341	105.3402	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/3/06 8:00	XD	3.3608	105.3166	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/3/06 9:00	XD	3.2808	105.2909	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/3/06 10:00	XD	3.1874	105.2609	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/3/06 11:00	XD	3.0672	105.2223	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/3/06 12:00	XD	3.0736	105.2244	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/3/06 13:00	XD	3.12	105.2393	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/3/06 14:00	XD	3.0731	105.2242	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/3/06 15:00	XD	2.9464	105.1836	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/3/06 16:00	XD	2.7599	105.1237	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/3/06 17:00	XD	2.5031	105.0412	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/3/06 18:00	XD	2.2033	104.9449	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/3/06 19:00	XD	1.9534	104.8647	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/3/06 20:00	XD	1.7201	104.7898	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/3/06 21:00	XD	1.5401	104.732	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/3/06 22:00	XD	1.4668	104.7085	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/3/06 23:00	XD	1.4734	104.7106	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/4/06 0:00	XD	1.6402	104.7641	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/4/06 1:00	XD	1.8936	104.8455	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/4/06 2:00	XD	2.2071	104.9462	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/4/06 3:00	XD	2.4172	105.0136	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/4/06 4:00	XD	2.4839	105.035	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/4/06 5:00	XD	2.4337	105.0189	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/4/06 6:00	XD	2.3037	104.9772	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/4/06 7:00	XD	2.2036	104.945	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/4/06 8:00	XD	2.1071	104.9141	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/4/06 9:00	XD	2.0004	104.8798	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/4/06 10:00	XD	1.9068	104.8497	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/4/06 11:00	XD	1.8765	104.84	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/4/06 12:00	XD	1.933	104.8582	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/4/06 13:00	XD	2.0661	104.9009	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/4/06 14:00	XD	2.2926	104.9736	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/4/06 15:00	XD	2.466	105.0293	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/4/06 16:00	XD	2.5194	105.0464	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/4/06 17:00	XD	2.4928	105.0379	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/4/06 18:00	XD	2.3867	105.0038	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/4/06 19:00	XD	2.2534	104.961	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/4/06 20:00	XD	2.0933	104.9096	7.75	3.6983	1.0535	107.7872

Table D-39. Columbia River Water Elevations

WELL_NAME	Date	DataType	XD	Elevation	RefDTW	RefXD	XDSCale	TOC
300-River Gauge	12/4/06 21:00	XD	1.9732	104.8711	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/4/06 22:00	XD	1.9533	104.8647	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/4/06 23:00	XD	2.0666	104.9011	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/5/06 0:00	XD	2.3166	104.9813	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/5/06 1:00	XD	2.5999	105.0723	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/5/06 2:00	XD	2.9199	105.1751	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/5/06 3:00	XD	3.0865	105.2285	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/5/06 4:00	XD	3.1331	105.2435	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/5/06 5:00	XD	3.073	105.2242	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/5/06 6:00	XD	3.0197	105.2071	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/5/06 7:00	XD	2.9465	105.1836	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/5/06 8:00	XD	2.9765	105.1932	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/5/06 9:00	XD	3.1198	105.2392	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/5/06 10:00	XD	3.2663	105.2863	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/5/06 11:00	XD	3.399	105.3289	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/5/06 12:00	XD	3.5819	105.3876	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/5/06 13:00	XD	3.6416	105.4068	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/5/06 14:00	XD	3.5748	105.3853	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/5/06 15:00	XD	3.4117	105.333	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/5/06 16:00	XD	3.2418	105.2784	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/5/06 17:00	XD	2.9386	105.1811	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/5/06 18:00	XD	2.702	105.1051	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/5/06 19:00	XD	2.4021	105.0088	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/5/06 20:00	XD	2.1192	104.9179	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/5/06 21:00	XD	1.8629	104.8356	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/5/06 22:00	XD	1.7695	104.8056	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/5/06 23:00	XD	1.8861	104.8431	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/6/06 0:00	XD	2.2661	104.9651	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/6/06 1:00	XD	2.7059	105.1063	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/6/06 2:00	XD	3.1989	105.2646	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/6/06 3:00	XD	3.5323	105.3717	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/6/06 4:00	XD	3.6721	105.4166	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/6/06 5:00	XD	3.6821	105.4198	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/6/06 6:00	XD	3.6121	105.3973	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/6/06 7:00	XD	3.5857	105.3888	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/6/06 8:00	XD	3.5689	105.3834	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/6/06 9:00	XD	3.6125	105.3974	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/6/06 10:00	XD	3.6954	105.4241	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/6/06 11:00	XD	3.7639	105.4461	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/6/06 12:00	XD	3.8133	105.4619	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/6/06 13:00	XD	3.8903	105.4867	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/6/06 14:00	XD	3.8834	105.4844	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/6/06 15:00	XD	3.8035	105.4588	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/6/06 16:00	XD	3.6704	105.416	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/6/06 17:00	XD	3.491	105.3584	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/6/06 18:00	XD	3.2508	105.2813	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/6/06 19:00	XD	3.0252	105.2089	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/6/06 20:00	XD	2.8321	105.1469	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/6/06 21:00	XD	2.7325	105.1149	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/6/06 22:00	XD	2.7862	105.1321	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/6/06 23:00	XD	2.9194	105.1749	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/7/06 0:00	XD	3.236	105.2766	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/7/06 1:00	XD	3.5058	105.3632	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/7/06 2:00	XD	3.7458	105.4403	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/7/06 3:00	XD	3.8889	105.4862	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/7/06 4:00	XD	3.9853	105.5172	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/7/06 5:00	XD	3.9723	105.513	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/7/06 6:00	XD	3.959	105.5087	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/7/06 7:00	XD	3.8964	105.4886	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/7/06 8:00	XD	3.8266	105.4662	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/7/06 9:00	XD	3.7467	105.4405	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/7/06 10:00	XD	3.5596	105.3805	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/7/06 11:00	XD	3.299	105.2968	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/7/06 12:00	XD	3.0252	105.2089	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/7/06 13:00	XD	2.7121	105.1083	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/7/06 14:00	XD	2.4119	105.0119	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/7/06 15:00	XD	2.1519	104.9284	7.75	3.6983	1.0535	107.7872

Table D-39. Columbia River Water Elevations

WELL_NAME	Date	DataType	XD	Elevation	RefDTW	RefXD	XDSCale	TOC
300-River Gauge	12/7/06 16:00	XD	1.9021	104.8482	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/7/06 17:00	XD	1.7057	104.7852	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/7/06 18:00	XD	1.5559	104.7371	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/7/06 19:00	XD	1.5126	104.7232	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/7/06 20:00	XD	1.5659	104.7403	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/7/06 21:00	XD	1.8858	104.843	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/7/06 22:00	XD	2.3456	104.9906	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/7/06 23:00	XD	2.842	105.15	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/8/06 0:00	XD	3.2884	105.2934	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/8/06 1:00	XD	3.6382	105.4057	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/8/06 2:00	XD	3.7782	105.4507	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/8/06 3:00	XD	3.8315	105.4678	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/8/06 4:00	XD	3.7182	105.4314	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/8/06 5:00	XD	3.5316	105.3715	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/8/06 6:00	XD	3.2386	105.2774	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/8/06 7:00	XD	2.9286	105.1778	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/8/06 8:00	XD	2.7055	105.1062	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/8/06 9:00	XD	2.5988	105.0719	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/8/06 10:00	XD	2.5655	105.0613	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/8/06 11:00	XD	2.6621	105.0923	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/8/06 12:00	XD	2.7919	105.1339	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/8/06 13:00	XD	2.8949	105.167	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/8/06 14:00	XD	2.9378	105.1808	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/8/06 15:00	XD	2.898	105.168	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/8/06 16:00	XD	2.7715	105.1274	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/8/06 17:00	XD	2.5752	105.0644	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/8/06 18:00	XD	2.3655	104.997	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/8/06 19:00	XD	2.1389	104.9243	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/8/06 20:00	XD	1.9524	104.8644	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/8/06 21:00	XD	1.9524	104.8644	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/8/06 22:00	XD	2.119	104.9179	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/8/06 23:00	XD	2.4189	105.0142	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/9/06 0:00	XD	2.7487	105.1201	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/9/06 1:00	XD	3.0152	105.2057	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/9/06 2:00	XD	3.1585	105.2517	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/9/06 3:00	XD	3.2818	105.2913	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/9/06 4:00	XD	3.3454	105.3117	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/9/06 5:00	XD	3.385	105.3244	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/9/06 6:00	XD	3.3985	105.3287	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/9/06 7:00	XD	3.3821	105.3235	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/9/06 8:00	XD	3.4685	105.3512	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/9/06 9:00	XD	3.4987	105.3609	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/9/06 10:00	XD	3.4416	105.3426	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/9/06 11:00	XD	3.3984	105.3287	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/9/06 12:00	XD	3.3451	105.3116	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/9/06 13:00	XD	3.4116	105.3329	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/9/06 14:00	XD	3.5243	105.3691	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/9/06 15:00	XD	3.4906	105.3583	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/9/06 16:00	XD	3.3273	105.3059	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/9/06 17:00	XD	3.0243	105.2086	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/9/06 18:00	XD	2.6378	105.0845	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/9/06 19:00	XD	2.2582	104.9626	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/9/06 20:00	XD	1.8652	104.8364	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/9/06 21:00	XD	1.5557	104.737	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/9/06 22:00	XD	1.4892	104.7156	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/9/06 23:00	XD	1.7525	104.8002	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/10/06 0:00	XD	2.2989	104.9756	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/10/06 1:00	XD	2.9186	105.1746	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/10/06 2:00	XD	3.4617	105.349	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/10/06 3:00	XD	3.8581	105.4763	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/10/06 4:00	XD	4.0079	105.5244	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/10/06 5:00	XD	3.9546	105.5073	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/10/06 6:00	XD	3.738	105.4377	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/10/06 7:00	XD	3.4513	105.3457	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/10/06 8:00	XD	3.1981	105.2644	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/10/06 9:00	XD	2.9678	105.1904	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/10/06 10:00	XD	2.7512	105.1209	7.75	3.6983	1.0535	107.7872

Table D-39. Columbia River Water Elevations

WELL_NAME	Date	DataType	XD	Elevation	RefDTW	RefXD	XDSCale	TOC
300-River Gauge	12/10/06 11:00	XD	2.6046	105.0738	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/10/06 12:00	XD	2.4353	105.0194	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/10/06 13:00	XD	2.2751	104.968	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/10/06 14:00	XD	2.0417	104.8931	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/10/06 15:00	XD	1.8018	104.816	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/10/06 16:00	XD	1.5721	104.7423	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/10/06 17:00	XD	1.3056	104.6567	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/10/06 18:00	XD	1.0892	104.5872	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/10/06 19:00	XD	0.9393	104.5391	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/10/06 20:00	XD	0.8362	104.506	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/10/06 21:00	XD	0.8729	104.5177	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/10/06 22:00	XD	0.9892	104.5551	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/10/06 23:00	XD	1.259	104.6417	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/11/06 0:00	XD	1.6221	104.7583	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/11/06 1:00	XD	2.0982	104.9112	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/11/06 2:00	XD	2.4548	105.0257	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/11/06 3:00	XD	2.6452	105.0868	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/11/06 4:00	XD	2.6885	105.1007	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/11/06 5:00	XD	2.6182	105.0782	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/11/06 6:00	XD	2.4845	105.0352	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/11/06 7:00	XD	2.3414	104.9893	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/11/06 8:00	XD	2.1748	104.9358	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/11/06 9:00	XD	1.9616	104.8673	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/11/06 10:00	XD	1.8119	104.8193	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/11/06 11:00	XD	1.7253	104.7915	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/11/06 12:00	XD	1.6652	104.7722	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/11/06 13:00	XD	1.6685	104.7732	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/11/06 14:00	XD	1.7118	104.7871	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/11/06 15:00	XD	1.752	104.8	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/11/06 16:00	XD	1.7985	104.815	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/11/06 17:00	XD	1.828	104.8244	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/11/06 18:00	XD	1.9645	104.8683	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/11/06 19:00	XD	2.1212	104.9186	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/11/06 20:00	XD	2.271	104.9667	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/11/06 21:00	XD	2.4042	105.0095	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/11/06 22:00	XD	2.5706	105.0629	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/11/06 23:00	XD	2.777	105.1292	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/12/06 0:00	XD	3.0466	105.2157	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/12/06 1:00	XD	3.2635	105.2854	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/12/06 2:00	XD	3.43	105.3388	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/12/06 3:00	XD	3.4501	105.3453	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/12/06 4:00	XD	3.4065	105.3313	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/12/06 5:00	XD	3.2161	105.2702	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/12/06 6:00	XD	2.9	105.1687	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/12/06 7:00	XD	2.6737	105.096	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/12/06 8:00	XD	2.5146	105.0449	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/12/06 9:00	XD	2.4081	105.0107	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/12/06 10:00	XD	2.3781	105.0011	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/12/06 11:00	XD	2.4277	105.017	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/12/06 12:00	XD	2.5437	105.0543	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/12/06 13:00	XD	2.637	105.0842	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/12/06 14:00	XD	2.677	105.0971	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/12/06 15:00	XD	2.6364	105.084	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/12/06 16:00	XD	2.5367	105.052	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/12/06 17:00	XD	2.364	104.9965	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/12/06 18:00	XD	2.2011	104.9442	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/12/06 19:00	XD	2.0917	104.9091	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/12/06 20:00	XD	1.9618	104.8674	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/12/06 21:00	XD	1.8919	104.845	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/12/06 22:00	XD	1.8785	104.8406	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/12/06 23:00	XD	2.0051	104.8813	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/13/06 0:00	XD	2.2516	104.9605	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/13/06 1:00	XD	2.618	105.0781	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/13/06 2:00	XD	3.0376	105.2128	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/13/06 3:00	XD	3.3207	105.3038	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/13/06 4:00	XD	3.4806	105.3551	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/13/06 5:00	XD	3.5839	105.3883	7.75	3.6983	1.0535	107.7872

Table D-39. Columbia River Water Elevations

WELL_NAME	Date	DataType	XD	Elevation	RefDTW	RefXD	XDSCale	TOC
300-River Gauge	12/13/06 6:00	XD	3.6272	105.4022	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/13/06 7:00	XD	3.547	105.3764	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/13/06 8:00	XD	3.4663	105.3505	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/13/06 9:00	XD	3.3994	105.329	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/13/06 10:00	XD	3.4717	105.3522	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/13/06 11:00	XD	3.5078	105.3638	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/13/06 12:00	XD	3.5543	105.3788	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/13/06 13:00	XD	3.5405	105.3743	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/13/06 14:00	XD	3.4345	105.3403	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/13/06 15:00	XD	3.2615	105.2847	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/13/06 16:00	XD	3.0815	105.2269	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/13/06 17:00	XD	2.8162	105.1418	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/13/06 18:00	XD	2.5863	105.0679	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/13/06 19:00	XD	2.3837	105.0029	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/13/06 20:00	XD	2.0908	104.9088	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/13/06 21:00	XD	2.0178	104.8854	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/13/06 22:00	XD	2.0611	104.8993	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/13/06 23:00	XD	2.1374	104.9238	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/14/06 0:00	XD	2.4072	105.0104	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/14/06 1:00	XD	2.7833	105.1312	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/14/06 2:00	XD	3.2062	105.267	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/14/06 3:00	XD	3.5826	105.3878	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/14/06 4:00	XD	3.7462	105.4404	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/14/06 5:00	XD	3.807	105.4599	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/14/06 6:00	XD	3.717	105.431	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/14/06 7:00	XD	3.5437	105.3754	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/14/06 8:00	XD	3.3473	105.3123	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/14/06 9:00	XD	3.1042	105.2342	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/14/06 10:00	XD	2.9244	105.1765	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/14/06 11:00	XD	2.7778	105.1294	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/14/06 12:00	XD	2.6913	105.1016	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/14/06 13:00	XD	2.6478	105.0877	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/14/06 14:00	XD	2.771	105.1272	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/14/06 15:00	XD	2.984	105.1956	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/14/06 16:00	XD	3.3003	105.2972	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/14/06 17:00	XD	3.6236	105.401	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/14/06 18:00	XD	3.8101	105.4609	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/14/06 19:00	XD	3.8871	105.4856	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/14/06 20:00	XD	3.8304	105.4674	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/14/06 21:00	XD	3.8004	105.4578	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/14/06 22:00	XD	3.6873	105.4215	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/14/06 23:00	XD	3.5837	105.3882	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/15/06 0:00	XD	3.517	105.3668	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/15/06 1:00	XD	3.659	105.4124	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/15/06 2:00	XD	3.7625	105.4456	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/15/06 3:00	XD	3.9153	105.4947	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/15/06 4:00	XD	4.1087	105.5568	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/15/06 5:00	XD	4.2223	105.5933	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/15/06 6:00	XD	3.9264	105.4982	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/15/06 7:00	XD	3.5871	105.3893	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/15/06 8:00	XD	3.3274	105.3059	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/15/06 9:00	XD	2.9974	105.1999	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/15/06 10:00	XD	2.7308	105.1143	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/15/06 11:00	XD	2.5713	105.0631	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/15/06 12:00	XD	2.5204	105.0468	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/15/06 13:00	XD	2.3841	105.003	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/15/06 14:00	XD	2.3639	104.9965	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/15/06 15:00	XD	2.4041	105.0094	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/15/06 16:00	XD	2.3107	104.9794	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/15/06 17:00	XD	2.1582	104.9305	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/15/06 18:00	XD	2.0517	104.8963	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/15/06 19:00	XD	1.8922	104.845	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/15/06 20:00	XD	1.7721	104.8065	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/15/06 21:00	XD	1.6325	104.7617	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/15/06 22:00	XD	1.5327	104.7296	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/15/06 23:00	XD	1.5428	104.7329	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/16/06 0:00	XD	1.3329	104.6655	7.75	3.6983	1.0535	107.7872

Table D-39. Columbia River Water Elevations

WELL_NAME	Date	DataType	XD	Elevation	RefDTW	RefXD	XDSCale	TOC
300-River Gauge	12/16/06 1:00	XD	1.1331	104.6013	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/16/06 2:00	XD	1.1129	104.5948	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/16/06 3:00	XD	1.133	104.6013	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/16/06 4:00	XD	1.0797	104.5841	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/16/06 5:00	XD	1.0731	104.582	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/16/06 6:00	XD	1.0264	104.567	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/16/06 7:00	XD	0.7964	104.4932	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/16/06 8:00	XD	0.5899	104.4269	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/16/06 9:00	XD	0.5565	104.4161	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/16/06 10:00	XD	0.5432	104.4119	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/16/06 11:00	XD	0.5165	104.4033	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/16/06 11:49	Manual		104.410016				107.7872
300-River Gauge	12/16/06 12:00	XD	0.5562	104.4161	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/16/06 13:00	XD	0.8094	104.4974	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/16/06 14:00	XD	0.9228	104.5338	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/16/06 15:00	XD	0.986	104.5541	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/16/06 16:00	XD	1.086	104.5862	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/16/06 17:00	XD	1.1325	104.6011	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/16/06 18:00	XD	1.1028	104.5916	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/16/06 19:00	XD	0.9795	104.552	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/16/06 20:00	XD	0.813	104.4985	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/16/06 21:00	XD	0.713	104.4664	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/16/06 22:00	XD	0.5998	104.4301	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/16/06 23:00	XD	0.5599	104.4172	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/17/06 0:00	XD	0.5399	104.4108	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/17/06 1:00	XD	0.4366	104.3777	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/17/06 2:00	XD	0.5533	104.4151	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/17/06 3:00	XD	0.6966	104.4611	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/17/06 4:00	XD	0.6733	104.4537	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/17/06 5:00	XD	0.7866	104.49	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/17/06 6:00	XD	0.8733	104.5179	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/17/06 7:00	XD	0.8867	104.5222	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/17/06 8:00	XD	0.98	104.5521	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/17/06 9:00	XD	1.0799	104.5842	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/17/06 10:00	XD	1.1333	104.6014	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/17/06 11:00	XD	1.2028	104.6237	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/17/06 12:00	XD	1.2695	104.6451	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/17/06 13:00	XD	1.3461	104.6697	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/17/06 14:00	XD	1.3859	104.6825	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/17/06 15:00	XD	1.4455	104.7016	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/17/06 16:00	XD	1.509	104.722	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/17/06 17:00	XD	1.5593	104.7382	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/17/06 18:00	XD	1.6227	104.7585	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/17/06 19:00	XD	1.6928	104.781	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/17/06 20:00	XD	1.6495	104.7671	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/17/06 21:00	XD	1.6396	104.7639	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/17/06 22:00	XD	1.7366	104.7951	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/17/06 23:00	XD	1.9634	104.8679	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/18/06 0:00	XD	2.31	104.9792	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/18/06 1:00	XD	2.7599	105.1237	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/18/06 2:00	XD	3.1531	105.2499	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/18/06 3:00	XD	3.4365	105.3409	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/18/06 4:00	XD	3.6933	105.4234	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/18/06 5:00	XD	3.7697	105.4479	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/18/06 6:00	XD	3.7165	105.4308	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/18/06 7:00	XD	3.6165	105.3987	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/18/06 8:00	XD	3.5397	105.3741	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/18/06 9:00	XD	3.4998	105.3613	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/18/06 10:00	XD	3.4997	105.3612	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/18/06 11:00	XD	3.6933	105.4234	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/18/06 12:00	XD	3.8859	105.4852	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/18/06 13:00	XD	4.1054	105.5557	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/18/06 14:00	XD	4.2785	105.6113	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/18/06 15:00	XD	4.3788	105.6435	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/18/06 16:00	XD	4.3053	105.6199	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/18/06 17:00	XD	4.1986	105.5856	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/18/06 18:00	XD	3.9987	105.5215	7.75	3.6983	1.0535	107.7872

Table D-39. Columbia River Water Elevations

WELL_NAME	Date	DataType	XD	Elevation	RefDTW	RefXD	XDSCale	TOC
300-River Gauge	12/18/06 19:00	XD	3.7587	105.4444	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/18/06 20:00	XD	3.4856	105.3567	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/18/06 21:00	XD	3.3191	105.3032	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/18/06 22:00	XD	3.2393	105.2776	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/18/06 23:00	XD	3.3133	105.3014	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/19/06 0:00	XD	3.5001	105.3614	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/19/06 1:00	XD	3.7666	105.4469	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/19/06 2:00	XD	4.0399	105.5347	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/19/06 3:00	XD	4.2296	105.5956	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/19/06 4:00	XD	4.3064	105.6203	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/19/06 5:00	XD	4.1994	105.5859	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/19/06 6:00	XD	4.0396	105.5346	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/19/06 7:00	XD	3.7996	105.4575	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/19/06 8:00	XD	3.6529	105.4104	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/19/06 9:00	XD	3.5594	105.3804	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/19/06 10:00	XD	3.5527	105.3782	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/19/06 11:00	XD	3.5391	105.3739	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/19/06 12:00	XD	3.4389	105.3417	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/19/06 13:00	XD	3.2755	105.2892	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/19/06 14:00	XD	3.0825	105.2273	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/19/06 15:00	XD	2.8325	105.147	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/19/06 16:00	XD	2.616	105.0775	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/19/06 17:00	XD	2.4126	105.0122	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/19/06 18:00	XD	2.2627	104.964	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/19/06 19:00	XD	2.1194	104.918	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/19/06 20:00	XD	1.9659	104.8687	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/19/06 21:00	XD	1.9194	104.8538	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/19/06 22:00	XD	2.0159	104.8848	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/19/06 23:00	XD	2.2526	104.9608	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/20/06 0:00	XD	2.5993	105.0721	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/20/06 1:00	XD	3.0357	105.2122	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/20/06 2:00	XD	3.4392	105.3418	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/20/06 3:00	XD	3.666	105.4146	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/20/06 4:00	XD	3.7725	105.4488	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/20/06 5:00	XD	3.7727	105.4489	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/20/06 6:00	XD	3.6926	105.4232	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/20/06 7:00	XD	3.6329	105.404	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/20/06 8:00	XD	3.5867	105.3892	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/20/06 9:00	XD	3.6865	105.4212	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/20/06 10:00	XD	3.8266	105.4662	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/20/06 11:00	XD	4.0063	105.5239	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/20/06 12:00	XD	4.1485	105.5696	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/20/06 13:00	XD	4.238	105.5983	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/20/06 14:00	XD	4.3178	105.6239	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/20/06 15:00	XD	4.2646	105.6068	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/20/06 16:00	XD	4.0814	105.548	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/20/06 17:00	XD	3.7851	105.4529	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/20/06 18:00	XD	3.4254	105.3374	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/20/06 19:00	XD	3.0824	105.2272	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/20/06 20:00	XD	2.7325	105.1149	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/20/06 21:00	XD	2.4524	105.0249	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/20/06 22:00	XD	2.1626	104.9319	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/20/06 23:00	XD	1.9461	104.8624	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/21/06 0:00	XD	1.8361	104.827	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/21/06 1:00	XD	1.786	104.8109	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/21/06 2:00	XD	1.8261	104.8238	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/21/06 3:00	XD	1.9862	104.8752	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/21/06 4:00	XD	2.0959	104.9105	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/21/06 5:00	XD	2.1726	104.9351	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/21/06 6:00	XD	2.2126	104.9479	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/21/06 7:00	XD	2.1661	104.933	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/21/06 8:00	XD	2.1459	104.9265	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/21/06 9:00	XD	2.1726	104.9351	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/21/06 10:00	XD	2.3026	104.9768	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/21/06 11:00	XD	2.6689	105.0945	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/21/06 12:00	XD	3.0079	105.2033	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/21/06 13:00	XD	3.3078	105.2996	7.75	3.6983	1.0535	107.7872

Table D-39. Columbia River Water Elevations

WELL_NAME	Date	DataType	XD	Elevation	RefDTW	RefXD	XDSCale	TOC
300-River Gauge	12/21/06 14:00	XD	3.5702	105.3839	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/21/06 15:00	XD	3.7568	105.4438	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/21/06 16:00	XD	3.7838	105.4525	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/21/06 17:00	XD	3.7306	105.4354	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/21/06 18:00	XD	3.5316	105.3715	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/21/06 19:00	XD	3.239	105.2775	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/21/06 20:00	XD	3.0262	105.2092	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/21/06 21:00	XD	2.9467	105.1837	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/21/06 22:00	XD	3.0232	105.2082	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/21/06 23:00	XD	3.1865	105.2607	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/22/06 0:00	XD	3.4399	105.342	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/22/06 1:00	XD	3.71	105.4288	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/22/06 2:00	XD	3.8699	105.4801	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/22/06 3:00	XD	3.896	105.4885	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/22/06 4:00	XD	3.8261	105.466	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/22/06 5:00	XD	3.7387	105.438	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/22/06 6:00	XD	3.5455	105.3759	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/22/06 7:00	XD	3.2754	105.2892	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/22/06 8:00	XD	3.0256	105.209	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/22/06 9:00	XD	2.809	105.1394	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/22/06 10:00	XD	2.6159	105.0774	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/22/06 11:00	XD	2.4191	105.0142	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/22/06 12:00	XD	2.2891	104.9725	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/22/06 13:00	XD	2.2423	104.9575	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/22/06 14:00	XD	2.1523	104.9286	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/22/06 15:00	XD	2.0556	104.8975	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/22/06 16:00	XD	1.979	104.8729	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/22/06 17:00	XD	1.8858	104.843	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/22/06 18:00	XD	1.7858	104.8109	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/22/06 19:00	XD	1.7226	104.7906	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/22/06 20:00	XD	1.6759	104.7756	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/22/06 21:00	XD	1.6525	104.7681	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/22/06 22:00	XD	1.6959	104.782	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/22/06 23:00	XD	1.9059	104.8494	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/23/06 0:00	XD	2.269	104.966	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/23/06 1:00	XD	2.6856	105.0998	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/23/06 2:00	XD	3.052	105.2175	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/23/06 3:00	XD	3.2552	105.2827	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/23/06 4:00	XD	3.3451	105.3116	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/23/06 5:00	XD	3.3717	105.3201	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/23/06 6:00	XD	3.3685	105.3191	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/23/06 7:00	XD	3.3449	105.3115	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/23/06 8:00	XD	3.4084	105.3319	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/23/06 9:00	XD	3.5518	105.378	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/23/06 10:00	XD	3.6787	105.4187	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/23/06 11:00	XD	3.7682	105.4474	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/23/06 12:00	XD	3.7381	105.4378	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/23/06 13:00	XD	3.6241	105.4012	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/23/06 14:00	XD	3.4307	105.3391	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/23/06 15:00	XD	3.1715	105.2558	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/23/06 16:00	XD	2.9149	105.1734	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/23/06 17:00	XD	2.6578	105.0909	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/23/06 18:00	XD	2.4052	105.0098	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/23/06 19:00	XD	2.2523	104.9607	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/23/06 20:00	XD	2.1023	104.9125	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/23/06 21:00	XD	2.0391	104.8922	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/23/06 22:00	XD	1.986	104.8752	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/23/06 23:00	XD	1.9392	104.8601	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/24/06 0:00	XD	1.986	104.8752	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/24/06 1:00	XD	1.9863	104.8753	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/24/06 2:00	XD	1.9866	104.8754	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/24/06 3:00	XD	2.0666	104.9011	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/24/06 4:00	XD	2.1168	104.9172	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/24/06 5:00	XD	2.1671	104.9333	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/24/06 6:00	XD	2.1873	104.9398	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/24/06 7:00	XD	2.167	104.9333	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/24/06 8:00	XD	2.1538	104.9291	7.75	3.6983	1.0535	107.7872

Table D-39. Columbia River Water Elevations

WELL_NAME	Date	DataType	XD	Elevation	RefDTW	RefXD	XDSCale	TOC
300-River Gauge	12/24/06 9:00	XD	2.1068	104.914	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/24/06 10:00	XD	2.1465	104.9267	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/24/06 11:00	XD	2.2464	104.9588	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/24/06 12:00	XD	2.4027	105.009	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/24/06 13:00	XD	2.6124	105.0763	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/24/06 14:00	XD	2.8485	105.1521	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/24/06 15:00	XD	3.0253	105.2089	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/24/06 16:00	XD	3.1088	105.2357	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/24/06 17:00	XD	3.0853	105.2282	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/24/06 18:00	XD	2.9723	105.1919	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/24/06 19:00	XD	2.8486	105.1522	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/24/06 20:00	XD	2.7088	105.1073	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/24/06 21:00	XD	2.5855	105.0677	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/24/06 22:00	XD	2.4655	105.0291	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/24/06 23:00	XD	2.3557	104.9939	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/25/06 0:00	XD	2.2825	104.9704	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/25/06 1:00	XD	2.2557	104.9618	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/25/06 2:00	XD	2.2525	104.9607	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/25/06 3:00	XD	2.2625	104.964	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/25/06 4:00	XD	2.2656	104.965	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/25/06 5:00	XD	2.299	104.9757	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/25/06 6:00	XD	2.3322	104.9863	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/25/06 7:00	XD	2.3355	104.9874	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/25/06 8:00	XD	2.3055	104.9778	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/25/06 9:00	XD	2.2854	104.9713	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/25/06 10:00	XD	2.2816	104.9701	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/25/06 11:00	XD	2.2648	104.9647	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/25/06 12:00	XD	2.3485	104.9916	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/25/06 13:00	XD	2.5215	105.0471	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/25/06 14:00	XD	2.7145	105.1091	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/25/06 15:00	XD	2.901	105.169	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/25/06 16:00	XD	3.0144	105.2054	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/25/06 17:00	XD	3.0116	105.2045	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/25/06 18:00	XD	2.9376	105.1807	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/25/06 19:00	XD	2.8344	105.1476	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/25/06 20:00	XD	2.7081	105.107	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/25/06 21:00	XD	2.5985	105.0718	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/25/06 22:00	XD	2.4754	105.0323	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/25/06 23:00	XD	2.3721	104.9991	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/26/06 0:00	XD	2.292	104.9734	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/26/06 1:00	XD	2.2455	104.9585	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/26/06 2:00	XD	2.2054	104.9456	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/26/06 3:00	XD	2.1854	104.9392	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/26/06 4:00	XD	2.132	104.9221	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/26/06 5:00	XD	2.1388	104.9242	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/26/06 6:00	XD	2.1056	104.9136	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/26/06 7:00	XD	2.0488	104.8953	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/26/06 8:00	XD	1.989	104.8761	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/26/06 9:00	XD	1.9523	104.8643	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/26/06 10:00	XD	1.9386	104.8599	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/26/06 11:00	XD	1.892	104.845	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/26/06 12:00	XD	1.8451	104.8299	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/26/06 13:00	XD	1.8684	104.8374	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/26/06 14:00	XD	1.9417	104.8609	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/26/06 15:00	XD	2.0516	104.8962	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/26/06 16:00	XD	2.2215	104.9508	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/26/06 17:00	XD	2.3814	105.0021	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/26/06 18:00	XD	2.4313	105.0182	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/26/06 19:00	XD	2.4247	105.016	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/26/06 20:00	XD	2.3948	105.0064	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/26/06 21:00	XD	2.3914	105.0053	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/26/06 22:00	XD	2.3981	105.0075	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/26/06 23:00	XD	2.3449	104.9904	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/27/06 0:00	XD	2.3914	105.0053	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/27/06 1:00	XD	2.4247	105.016	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/27/06 2:00	XD	2.3716	104.999	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/27/06 3:00	XD	2.3715	104.999	7.75	3.6983	1.0535	107.7872

Table D-39. Columbia River Water Elevations

WELL_NAME	Date	DataType	XD	Elevation	RefDTW	RefXD	XDSCale	TOC
300-River Gauge	12/27/06 4:00	XD	2.345	104.9904	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/27/06 5:00	XD	2.3185	104.9819	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/27/06 6:00	XD	2.2816	104.9701	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/27/06 7:00	XD	2.2382	104.9562	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/27/06 8:00	XD	2.202	104.9445	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/27/06 9:00	XD	2.1821	104.9381	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/27/06 10:00	XD	2.165	104.9326	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/27/06 11:00	XD	2.1349	104.923	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/27/06 12:00	XD	2.1055	104.9135	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/27/06 13:00	XD	2.0948	104.9101	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/27/06 14:00	XD	2.0683	104.9016	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/27/06 15:00	XD	2.0915	104.909	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/27/06 16:00	XD	2.1383	104.9241	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/27/06 17:00	XD	2.1916	104.9412	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/27/06 18:00	XD	2.3182	104.9818	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/27/06 19:00	XD	2.3782	105.0011	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/27/06 20:00	XD	2.412	105.012	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/27/06 21:00	XD	2.3914	105.0053	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/27/06 22:00	XD	2.3321	104.9863	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/27/06 23:00	XD	2.2591	104.9629	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/28/06 0:00	XD	2.2191	104.95	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/28/06 1:00	XD	2.1925	104.9415	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/28/06 2:00	XD	2.146	104.9265	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/28/06 3:00	XD	2.0994	104.9116	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/28/06 4:00	XD	2.1593	104.9308	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/28/06 5:00	XD	2.2962	104.9748	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/28/06 6:00	XD	2.5066	105.0423	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/28/06 7:00	XD	2.7001	105.1045	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/28/06 8:00	XD	2.7932	105.1344	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/28/06 9:00	XD	2.8663	105.1578	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/28/06 10:00	XD	2.8994	105.1685	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/28/06 11:00	XD	2.9744	105.1926	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/28/06 12:00	XD	3.0514	105.2173	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/28/06 13:00	XD	3.1238	105.2405	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/28/06 14:00	XD	3.164	105.2534	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/28/06 15:00	XD	3.1641	105.2535	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/28/06 16:00	XD	3.1342	105.2439	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/28/06 17:00	XD	3.075	105.2249	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/28/06 18:00	XD	3.011	105.2043	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/28/06 19:00	XD	2.8722	105.1597	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/28/06 20:00	XD	2.6789	105.0977	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/28/06 21:00	XD	2.5127	105.0443	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/28/06 22:00	XD	2.3596	104.9951	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/28/06 23:00	XD	2.2531	104.9609	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/29/06 0:00	XD	2.2033	104.9449	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/29/06 1:00	XD	2.3034	104.9771	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/29/06 2:00	XD	2.5134	105.0445	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/29/06 3:00	XD	2.7601	105.1237	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/29/06 4:00	XD	2.9272	105.1774	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/29/06 5:00	XD	2.9606	105.1881	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/29/06 6:00	XD	2.8873	105.1646	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/29/06 7:00	XD	2.7607	105.1239	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/29/06 8:00	XD	2.6307	105.0822	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/29/06 9:00	XD	2.6136	105.0767	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/29/06 10:00	XD	2.6565	105.0905	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/29/06 11:00	XD	2.7863	105.1322	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/29/06 12:00	XD	2.8991	105.1684	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/29/06 13:00	XD	2.9422	105.1822	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/29/06 14:00	XD	2.9155	105.1736	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/29/06 15:00	XD	2.8021	105.1372	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/29/06 16:00	XD	2.6589	105.0912	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/29/06 17:00	XD	2.5191	105.0464	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/29/06 18:00	XD	2.4093	105.0111	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/29/06 19:00	XD	2.3061	104.978	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/29/06 20:00	XD	2.1963	104.9427	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/29/06 21:00	XD	2.0733	104.9032	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/29/06 22:00	XD	2.0666	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	12/29/06 23:00	XD	2.1601	104.9311	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/30/06 0:00	XD	2.3032	104.977	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/30/06 1:00	XD	2.5098	105.0434	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/30/06 2:00	XD	2.7	105.1044	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/30/06 3:00	XD	2.8066	105.1387	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/30/06 4:00	XD	2.8401	105.1494	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/30/06 5:00	XD	2.8135	105.1409	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/30/06 6:00	XD	2.7501	105.1205	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/30/06 7:00	XD	2.6801	105.098	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/30/06 8:00	XD	2.6	105.0723	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/30/06 9:00	XD	2.5565	105.0584	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/30/06 10:00	XD	2.5898	105.0691	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/30/06 11:00	XD	2.6832	105.099	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/30/06 12:00	XD	2.8593	105.1556	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/30/06 13:00	XD	3.0256	105.209	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/30/06 14:00	XD	3.1324	105.2433	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/30/06 15:00	XD	3.1189	105.239	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/30/06 16:00	XD	3.0254	105.2089	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/30/06 17:00	XD	2.8723	105.1598	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/30/06 18:00	XD	2.7324	105.1148	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/30/06 19:00	XD	2.5993	105.0721	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/30/06 20:00	XD	2.4025	105.0089	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/30/06 21:00	XD	2.3292	104.9854	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/30/06 22:00	XD	2.2292	104.9533	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/30/06 23:00	XD	2.1493	104.9276	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/31/06 0:00	XD	2.1592	104.9308	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/31/06 1:00	XD	2.1725	104.9351	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/31/06 2:00	XD	2.2592	104.9629	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/31/06 3:00	XD	2.3393	104.9886	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/31/06 4:00	XD	2.3858	105.0035	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/31/06 5:00	XD	2.366	104.9972	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/31/06 6:00	XD	2.3559	104.9939	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/31/06 7:00	XD	2.3326	104.9865	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/31/06 8:00	XD	2.2694	104.9662	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/31/06 9:00	XD	2.266	104.9651	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/31/06 10:00	XD	2.2359	104.9554	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/31/06 11:00	XD	2.1523	104.9286	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/31/06 12:00	XD	2.1324	104.9222	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/31/06 13:00	XD	2.1123	104.9157	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/31/06 14:00	XD	2.0623	104.8997	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/31/06 15:00	XD	2.0357	104.8911	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/31/06 16:00	XD	2.019	104.8858	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/31/06 17:00	XD	1.989	104.8761	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/31/06 18:00	XD	2.0024	104.8804	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/31/06 19:00	XD	1.9991	104.8794	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/31/06 20:00	XD	1.9891	104.8762	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/31/06 21:00	XD	1.9924	104.8772	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/31/06 22:00	XD	1.9857	104.8751	7.75	3.6983	1.0535	107.7872
300-River Gauge	12/31/06 23:00	XD	1.9425	104.8612	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/1/07 0:00	XD	2.0059	104.8816	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/1/07 1:00	XD	2.089	104.9082	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/1/07 2:00	XD	2.0923	104.9093	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/1/07 3:00	XD	2.1192	104.9179	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/1/07 4:00	XD	2.1524	104.9286	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/1/07 5:00	XD	2.1658	104.9329	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/1/07 6:00	XD	2.2058	104.9457	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/1/07 7:00	XD	2.1991	104.9436	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/1/07 8:00	XD	2.1625	104.9318	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/1/07 9:00	XD	2.1957	104.9425	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/1/07 10:00	XD	2.1722	104.935	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/1/07 11:00	XD	2.1457	104.9264	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/1/07 12:00	XD	2.1423	104.9254	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/1/07 13:00	XD	2.1322	104.9221	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/1/07 14:00	XD	2.0788	104.905	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/1/07 15:00	XD	2.0688	104.9018	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/1/07 16:00	XD	2.0756	104.9039	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/1/07 17:00	XD	2.049	104.8954	7.75	3.6983	1.0535	107.7872

Table D-39. Columbia River Water Elevations

WELL_NAME	Date	DataType	XD	Elevation	RefDTW	RefXD	XDSCale	TOC
300-River Gauge	1/1/07 18:00	XD	2.0323	104.89	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/1/07 19:00	XD	1.9824	104.874	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/1/07 20:00	XD	1.9557	104.8654	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/1/07 21:00	XD	1.9526	104.8644	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/1/07 22:00	XD	1.9458	104.8623	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/1/07 23:00	XD	2.0457	104.8943	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/2/07 0:00	XD	2.1358	104.9233	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/2/07 1:00	XD	2.0725	104.9029	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/2/07 2:00	XD	2.1058	104.9136	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/2/07 3:00	XD	2.1524	104.9286	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/2/07 4:00	XD	2.2356	104.9553	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/2/07 5:00	XD	2.262	104.9638	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/2/07 6:00	XD	2.2017	104.9444	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/2/07 7:00	XD	2.195	104.9423	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/2/07 8:00	XD	2.238	104.9561	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/2/07 9:00	XD	2.1382	104.924	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/2/07 10:00	XD	2.0383	104.892	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/2/07 11:00	XD	2.0112	104.8833	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/2/07 12:00	XD	2.0442	104.8939	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/2/07 13:00	XD	2.0106	104.8831	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/2/07 14:00	XD	2.0304	104.8894	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/2/07 15:00	XD	2.0637	104.9001	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/2/07 16:00	XD	2.0503	104.8958	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/2/07 17:00	XD	2.0205	104.8862	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/2/07 18:00	XD	2.0004	104.8798	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/2/07 19:00	XD	1.9572	104.8659	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/2/07 20:00	XD	1.9037	104.8487	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/2/07 21:00	XD	1.8241	104.8232	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/2/07 22:00	XD	1.8042	104.8168	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/2/07 23:00	XD	1.8078	104.8179	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/3/07 0:00	XD	1.8446	104.8298	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/3/07 1:00	XD	1.8778	104.8404	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/3/07 2:00	XD	1.8748	104.8395	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/3/07 3:00	XD	1.9048	104.8491	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/3/07 4:00	XD	1.925	104.8556	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/3/07 5:00	XD	1.9551	104.8652	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/3/07 6:00	XD	1.9551	104.8652	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/3/07 7:00	XD	1.9817	104.8738	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/3/07 8:00	XD	1.9118	104.8513	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/3/07 9:00	XD	1.8552	104.8332	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/3/07 10:00	XD	1.7984	104.8149	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/3/07 11:00	XD	1.8149	104.8202	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/3/07 12:00	XD	1.7982	104.8149	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/3/07 13:00	XD	1.8079	104.818	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/3/07 14:00	XD	1.8379	104.8276	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/3/07 15:00	XD	1.9575	104.866	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/3/07 16:00	XD	2.174	104.9355	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/3/07 17:00	XD	2.2707	104.9666	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/3/07 18:00	XD	2.3979	105.0074	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/3/07 19:00	XD	2.4647	105.0289	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/3/07 20:00	XD	2.4647	105.0289	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/3/07 21:00	XD	2.4445	105.0224	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/3/07 22:00	XD	2.3979	105.0074	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/3/07 23:00	XD	2.3715	104.999	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/4/07 0:00	XD	2.3449	104.9904	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/4/07 1:00	XD	2.2787	104.9692	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/4/07 2:00	XD	2.2686	104.9659	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/4/07 3:00	XD	2.2382	104.9562	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/4/07 4:00	XD	2.2184	104.9498	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/4/07 5:00	XD	2.1822	104.9382	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/4/07 6:00	XD	2.1319	104.922	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/4/07 7:00	XD	2.1184	104.9177	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/4/07 8:00	XD	2.0416	104.893	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/4/07 9:00	XD	1.9951	104.8781	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/4/07 10:00	XD	1.9423	104.8611	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/4/07 11:00	XD	1.9387	104.86	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/4/07 12:00	XD	2.1055	104.9135	7.75	3.6983	1.0535	107.7872

Table D-39. Columbia River Water Elevations

WELL_NAME	Date	DataType	XD	Elevation	RefDTW	RefXD	XDSCale	TOC
300-River Gauge	1/4/07 13:00	XD	2.332	104.9863	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/4/07 14:00	XD	2.5316	105.0504	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/4/07 15:00	XD	2.6443	105.0866	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/4/07 16:00	XD	2.6145	105.077	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/4/07 17:00	XD	2.5112	105.0438	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/4/07 18:00	XD	2.3916	105.0054	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/4/07 19:00	XD	2.2653	104.9649	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/4/07 20:00	XD	2.245	104.9583	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/4/07 21:00	XD	2.4585	105.0269	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/4/07 22:00	XD	2.8051	105.1382	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/4/07 23:00	XD	3.2584	105.2837	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/5/07 0:00	XD	3.7182	105.4314	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/5/07 1:00	XD	4.0983	105.5534	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/5/07 2:00	XD	4.3321	105.6285	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/5/07 3:00	XD	4.465	105.6712	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/5/07 4:00	XD	4.4952	105.6809	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/5/07 5:00	XD	4.4624	105.6704	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/5/07 6:00	XD	4.3857	105.6457	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/5/07 7:00	XD	4.3324	105.6286	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/5/07 8:00	XD	4.3058	105.6201	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/5/07 9:00	XD	4.225	105.5941	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/5/07 10:00	XD	4.2216	105.593	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/5/07 11:00	XD	4.2835	105.6129	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/5/07 12:00	XD	4.4139	105.6548	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/5/07 13:00	XD	4.5168	105.6878	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/5/07 14:00	XD	4.5463	105.6973	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/5/07 15:00	XD	4.4093	105.6533	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/5/07 16:00	XD	4.1667	105.5754	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/5/07 17:00	XD	3.8636	105.4781	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/5/07 18:00	XD	3.587	105.3893	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/5/07 19:00	XD	3.2373	105.277	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/5/07 20:00	XD	2.9877	105.1968	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/5/07 21:00	XD	2.7312	105.1145	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/5/07 22:00	XD	2.6179	105.0781	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/5/07 23:00	XD	2.4211	105.0149	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/6/07 0:00	XD	2.484	105.0351	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/6/07 1:00	XD	2.544	105.0543	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/6/07 2:00	XD	2.6505	105.0885	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/6/07 3:00	XD	2.8003	105.1366	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/6/07 4:00	XD	3.0371	105.2127	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/6/07 5:00	XD	3.2108	105.2685	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/6/07 6:00	XD	3.2673	105.2866	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/6/07 7:00	XD	3.264	105.2855	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/6/07 8:00	XD	3.1313	105.2429	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/6/07 9:00	XD	3.038	105.213	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/6/07 10:00	XD	2.9307	105.1785	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/6/07 11:00	XD	2.8573	105.1549	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/6/07 12:00	XD	2.88	105.1622	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/6/07 13:00	XD	2.9664	105.19	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/6/07 14:00	XD	3.1163	105.2381	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/6/07 15:00	XD	3.1932	105.2628	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/6/07 16:00	XD	3.1297	105.2424	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/6/07 17:00	XD	2.9971	105.1998	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/6/07 18:00	XD	2.8144	105.1412	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/6/07 19:00	XD	2.6046	105.0738	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/6/07 20:00	XD	2.3979	105.0074	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/6/07 21:00	XD	2.2713	104.9668	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/6/07 22:00	XD	2.2382	104.9562	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/6/07 23:00	XD	2.4247	105.016	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/7/07 0:00	XD	2.7045	105.1059	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/7/07 1:00	XD	3.0111	105.2043	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/7/07 2:00	XD	3.3204	105.3037	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/7/07 3:00	XD	3.5069	105.3635	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/7/07 4:00	XD	3.5406	105.3744	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/7/07 5:00	XD	3.4573	105.3476	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/7/07 6:00	XD	3.3374	105.3091	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/7/07 7:00	XD	3.2108	105.2685	7.75	3.6983	1.0535	107.7872

Table D-39. Columbia River Water Elevations

WELL_NAME	Date	DataType	XD	Elevation	RefDTW	RefXD	XDSCale	TOC
300-River Gauge	1/7/07 8:00	XD	3.1241	105.2406	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/7/07 9:00	XD	3.127	105.2416	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/7/07 10:00	XD	3.0863	105.2285	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/7/07 11:00	XD	3.1264	105.2414	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/7/07 12:00	XD	3.0623	105.2208	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/7/07 13:00	XD	3.0348	105.2119	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/7/07 14:00	XD	2.9051	105.1703	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/7/07 15:00	XD	2.7987	105.1361	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/7/07 16:00	XD	2.6224	105.0795	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/7/07 17:00	XD	2.5232	105.0477	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/7/07 18:00	XD	2.4364	105.0198	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/7/07 19:00	XD	2.4065	105.0102	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/7/07 20:00	XD	2.3503	104.9921	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/7/07 21:00	XD	2.3271	104.9847	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/7/07 22:00	XD	2.3041	104.9773	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/7/07 23:00	XD	2.2375	104.9559	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/8/07 0:00	XD	2.3074	104.9784	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/8/07 1:00	XD	2.328	104.985	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/8/07 2:00	XD	2.2748	104.9679	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/8/07 3:00	XD	2.2782	104.969	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/8/07 4:00	XD	2.2919	104.9734	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/8/07 5:00	XD	2.2387	104.9563	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/8/07 6:00	XD	2.2017	104.9444	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/8/07 7:00	XD	2.2381	104.9561	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/8/07 8:00	XD	2.1382	104.924	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/8/07 9:00	XD	1.9717	104.8706	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/8/07 10:00	XD	1.865	104.8363	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/8/07 11:00	XD	1.8251	104.8235	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/8/07 12:00	XD	1.8775	104.8403	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/8/07 13:00	XD	2.1202	104.9183	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/8/07 14:00	XD	2.466	105.0293	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/8/07 15:00	XD	2.9253	105.1768	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/8/07 16:00	XD	3.345	105.3116	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/8/07 17:00	XD	3.6555	105.4113	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/8/07 18:00	XD	3.7425	105.4392	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/8/07 19:00	XD	3.7029	105.4265	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/8/07 20:00	XD	3.5038	105.3625	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/8/07 21:00	XD	3.2507	105.2813	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/8/07 22:00	XD	3.0009	105.2011	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/8/07 23:00	XD	2.7312	105.1145	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/9/07 0:00	XD	2.4878	105.0363	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/9/07 1:00	XD	2.3483	104.9915	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/9/07 2:00	XD	2.3453	104.9905	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/9/07 3:00	XD	2.3454	104.9906	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/9/07 4:00	XD	2.3517	104.9926	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/9/07 5:00	XD	2.3916	105.0054	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/9/07 6:00	XD	2.4382	105.0204	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/9/07 7:00	XD	2.3716	104.999	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/9/07 8:00	XD	2.3084	104.9787	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/9/07 9:00	XD	2.2284	104.953	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/9/07 10:00	XD	2.1314	104.9219	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/9/07 11:00	XD	2.0949	104.9101	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/9/07 12:00	XD	2.1076	104.9142	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/9/07 13:00	XD	2.1237	104.9194	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/9/07 14:00	XD	2.127	104.9204	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/9/07 15:00	XD	2.1634	104.9321	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/9/07 16:00	XD	2.1967	104.9428	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/9/07 17:00	XD	2.2268	104.9525	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/9/07 18:00	XD	2.3005	104.9762	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/9/07 19:00	XD	2.3672	104.9976	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/9/07 20:00	XD	2.4305	105.0179	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/9/07 21:00	XD	2.4701	105.0306	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/9/07 22:00	XD	2.3907	105.0051	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/9/07 23:00	XD	2.3876	105.0041	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/10/07 0:00	XD	2.4147	105.0128	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/10/07 1:00	XD	2.4881	105.0364	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/10/07 2:00	XD	2.6847	105.0995	7.75	3.6983	1.0535	107.7872

Table D-39. Columbia River Water Elevations

WELL_NAME	Date	DataType	XD	Elevation	RefDTW	RefXD	XDSCale	TOC
300-River Gauge	1/10/07 3:00	XD	3.025	105.2088	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/10/07 4:00	XD	3.3206	105.3037	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/10/07 5:00	XD	3.6815	105.4196	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/10/07 6:00	XD	3.9585	105.5086	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/10/07 7:00	XD	4.0384	105.5342	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/10/07 8:00	XD	3.972	105.5129	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/10/07 9:00	XD	3.8052	105.4593	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/10/07 10:00	XD	3.5718	105.3844	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/10/07 11:00	XD	3.2574	105.2834	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/10/07 12:00	XD	3.078	105.2258	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/10/07 13:00	XD	2.8474	105.1518	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/10/07 14:00	XD	2.6279	105.0813	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/10/07 15:00	XD	2.438	105.0203	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/10/07 16:00	XD	2.3049	104.9776	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/10/07 17:00	XD	2.1283	104.9209	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/10/07 18:00	XD	1.9186	104.8535	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/10/07 19:00	XD	1.8457	104.8301	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/10/07 20:00	XD	1.7729	104.8067	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/10/07 21:00	XD	1.7329	104.7939	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/10/07 22:00	XD	1.7898	104.8122	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/10/07 23:00	XD	1.8099	104.8186	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/11/07 0:00	XD	1.8365	104.8272	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/11/07 1:00	XD	1.853	104.8325	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/11/07 2:00	XD	1.9429	104.8613	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/11/07 3:00	XD	2.1133	104.916	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/11/07 4:00	XD	2.4499	105.0241	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/11/07 5:00	XD	2.7266	105.113	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/11/07 6:00	XD	2.9332	105.1793	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/11/07 7:00	XD	3.1026	105.2337	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/11/07 8:00	XD	3.2691	105.2872	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/11/07 9:00	XD	3.4589	105.3481	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/11/07 10:00	XD	3.6122	105.3974	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/11/07 11:00	XD	3.6718	105.4165	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/11/07 12:00	XD	3.5951	105.3919	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/11/07 13:00	XD	3.4817	105.3554	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/11/07 14:00	XD	3.3884	105.3255	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/11/07 15:00	XD	3.3216	105.304	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/11/07 16:00	XD	3.2617	105.2848	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/11/07 17:00	XD	3.1855	105.2603	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/11/07 18:00	XD	3.1056	105.2347	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/11/07 19:00	XD	3.0866	105.2286	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/11/07 20:00	XD	3.1735	105.2565	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/11/07 21:00	XD	3.3473	105.3123	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/11/07 22:00	XD	3.661	105.413	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/11/07 23:00	XD	3.9878	105.518	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/12/07 0:00	XD	4.2952	105.6167	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/12/07 1:00	XD	4.5126	105.6865	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/12/07 2:00	XD	4.7097	105.7498	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/12/07 3:00	XD	4.7496	105.7626	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/12/07 4:00	XD	4.7564	105.7648	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/12/07 5:00	XD	4.7595	105.7658	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/12/07 6:00	XD	4.7194	105.7529	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/12/07 7:00	XD	4.6894	105.7432	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/12/07 8:00	XD	4.6327	105.725	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/12/07 9:00	XD	4.5595	105.7015	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/12/07 10:00	XD	4.5282	105.6915	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/12/07 11:00	XD	4.5005	105.6826	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/12/07 12:00	XD	4.5191	105.6886	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/12/07 13:00	XD	4.5749	105.7065	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/12/07 14:00	XD	4.6312	105.7246	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/12/07 15:00	XD	4.6545	105.732	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/12/07 16:00	XD	4.5318	105.6926	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/12/07 17:00	XD	4.2934	105.6161	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/12/07 18:00	XD	4.0271	105.5306	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/12/07 19:00	XD	3.6809	105.4194	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/12/07 20:00	XD	3.3274	105.3059	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/12/07 21:00	XD	2.9943	105.1989	7.75	3.6983	1.0535	107.7872

Table D-39. Columbia River Water Elevations

WELL_NAME	Date	DataType	XD	Elevation	RefDTW	RefXD	XDSCale	TOC
300-River Gauge	1/12/07 22:00	XD	2.7349	105.1156	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/12/07 23:00	XD	2.6885	105.1007	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/13/07 0:00	XD	2.8217	105.1435	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/13/07 1:00	XD	3.1452	105.2474	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/13/07 2:00	XD	3.4754	105.3534	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/13/07 3:00	XD	3.7091	105.4285	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/13/07 4:00	XD	3.7558	105.4435	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/13/07 5:00	XD	3.7424	105.4392	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/13/07 6:00	XD	3.6323	105.4038	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/13/07 7:00	XD	3.6222	105.4006	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/13/07 8:00	XD	3.7157	105.4306	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/13/07 9:00	XD	3.8891	105.4863	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/13/07 10:00	XD	4.0957	105.5526	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/13/07 11:00	XD	4.295	105.6166	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/13/07 12:00	XD	4.4076	105.6528	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/13/07 13:00	XD	4.554	105.6998	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/13/07 14:00	XD	4.6796	105.7401	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/13/07 15:00	XD	4.7799	105.7723	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/13/07 16:00	XD	4.8336	105.7896	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/13/07 17:00	XD	4.8202	105.7852	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/13/07 18:00	XD	4.7171	105.7521	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/13/07 19:00	XD	4.5809	105.7084	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/13/07 20:00	XD	4.3943	105.6485	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/13/07 21:00	XD	4.1911	105.5832	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/13/07 22:00	XD	4.0543	105.5393	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/13/07 23:00	XD	3.9845	105.5169	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/14/07 0:00	XD	4.0087	105.5247	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/14/07 1:00	XD	4.1493	105.5698	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/14/07 2:00	XD	4.2661	105.6073	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/14/07 3:00	XD	4.4162	105.6555	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/14/07 4:00	XD	4.4495	105.6662	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/14/07 5:00	XD	4.556	105.7004	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/14/07 6:00	XD	4.6861	105.7422	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/14/07 7:00	XD	4.8063	105.7808	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/14/07 8:00	XD	4.9199	105.8173	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/14/07 9:00	XD	5.0533	105.8601	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/14/07 10:00	XD	5.1363	105.8868	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/14/07 11:00	XD	5.181	105.9011	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/14/07 12:00	XD	5.24	105.9201	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/14/07 13:00	XD	5.2491	105.923	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/14/07 14:00	XD	5.3177	105.945	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/14/07 15:00	XD	5.3707	105.962	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/14/07 16:00	XD	5.3879	105.9675	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/14/07 17:00	XD	5.3566	105.9575	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/14/07 18:00	XD	5.2536	105.9244	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/14/07 19:00	XD	5.1073	105.8774	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/14/07 20:00	XD	4.9342	105.8219	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/14/07 21:00	XD	4.7477	105.762	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/14/07 22:00	XD	4.6619	105.7344	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/14/07 23:00	XD	4.6662	105.7358	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/15/07 0:00	XD	4.7302	105.7564	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/15/07 1:00	XD	4.8762	105.8032	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/15/07 2:00	XD	5.0029	105.8439	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/15/07 3:00	XD	5.0429	105.8568	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/15/07 4:00	XD	4.9566	105.829	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/15/07 5:00	XD	4.7664	105.768	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/15/07 6:00	XD	4.553	105.6994	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/15/07 7:00	XD	4.3195	105.6245	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/15/07 8:00	XD	4.0959	105.5527	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/15/07 9:00	XD	3.8524	105.4745	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/15/07 10:00	XD	3.6619	105.4133	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/15/07 11:00	XD	3.4671	105.3508	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/15/07 12:00	XD	3.3634	105.3175	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/15/07 13:00	XD	3.4298	105.3388	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/15/07 14:00	XD	3.6125	105.3974	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/15/07 15:00	XD	3.8557	105.4755	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/15/07 16:00	XD	4.0389	105.5344	7.75	3.6983	1.0535	107.7872

Table D-39. Columbia River Water Elevations

WELL_NAME	Date	DataType	XD	Elevation	RefDTW	RefXD	XDSCale	TOC
300-River Gauge	1/15/07 17:00	XD	4.0664	105.5432	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/15/07 18:00	XD	3.9874	105.5178	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/15/07 19:00	XD	3.7743	105.4494	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/15/07 20:00	XD	3.4411	105.3424	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/15/07 21:00	XD	3.1043	105.2343	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/15/07 22:00	XD	2.7813	105.1305	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/15/07 23:00	XD	2.6179	105.0781	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/16/07 0:00	XD	2.7883	105.1328	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/16/07 1:00	XD	3.0988	105.2325	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/16/07 2:00	XD	3.4624	105.3493	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/16/07 3:00	XD	3.8023	105.4584	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/16/07 4:00	XD	4.1026	105.5548	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/16/07 5:00	XD	4.3454	105.6328	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/16/07 6:00	XD	4.5117	105.6862	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/16/07 7:00	XD	4.5849	105.7097	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/16/07 8:00	XD	4.525	105.6905	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/16/07 9:00	XD	4.4086	105.6531	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/16/07 10:00	XD	4.3079	105.6207	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/16/07 11:00	XD	4.2409	105.5992	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/16/07 12:00	XD	4.2009	105.5864	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/16/07 13:00	XD	4.1401	105.5669	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/16/07 14:00	XD	4.0731	105.5454	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/16/07 15:00	XD	3.9733	105.5133	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/16/07 16:00	XD	3.8398	105.4704	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/16/07 17:00	XD	3.6468	105.4085	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/16/07 18:00	XD	3.4472	105.3444	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/16/07 19:00	XD	3.2407	105.2781	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/16/07 20:00	XD	3.0605	105.2202	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/16/07 21:00	XD	3.0473	105.216	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/16/07 22:00	XD	3.2006	105.2652	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/16/07 23:00	XD	3.4609	105.3488	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/17/07 0:00	XD	3.8415	105.471	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/17/07 1:00	XD	4.1548	105.5716	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/17/07 2:00	XD	4.445	105.6648	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/17/07 3:00	XD	4.6385	105.7269	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/17/07 4:00	XD	4.7756	105.7709	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/17/07 5:00	XD	4.8423	105.7923	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/17/07 6:00	XD	4.9493	105.8267	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/17/07 7:00	XD	5.0523	105.8598	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/17/07 8:00	XD	5.1719	105.8982	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/17/07 9:00	XD	5.2817	105.9334	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/17/07 10:00	XD	5.3348	105.9505	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/17/07 11:00	XD	5.4145	105.9761	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/17/07 12:00	XD	5.5112	106.0071	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/17/07 13:00	XD	5.5012	106.0039	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/17/07 14:00	XD	5.5414	106.0168	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/17/07 15:00	XD	5.5741	106.0273	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/17/07 16:00	XD	5.5209	106.0102	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/17/07 17:00	XD	5.4611	105.991	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/17/07 18:00	XD	5.2813	105.9333	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/17/07 19:00	XD	5.121	105.8818	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/17/07 20:00	XD	4.941	105.824	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/17/07 21:00	XD	4.7509	105.763	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/17/07 22:00	XD	4.5943	105.7127	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/17/07 23:00	XD	4.5508	105.6987	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/18/07 0:00	XD	4.541	105.6956	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/18/07 1:00	XD	4.5443	105.6967	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/18/07 2:00	XD	4.6343	105.7256	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/18/07 3:00	XD	4.6143	105.7191	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/18/07 4:00	XD	4.501	105.6828	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/18/07 5:00	XD	4.4076	105.6528	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/18/07 6:00	XD	4.3342	105.6292	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/18/07 7:00	XD	4.3409	105.6313	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/18/07 8:00	XD	4.4941	105.6805	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/18/07 9:00	XD	4.6776	105.7395	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/18/07 10:00	XD	4.8343	105.7898	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/18/07 11:00	XD	4.9677	105.8326	7.75	3.6983	1.0535	107.7872

Table D-39. Columbia River Water Elevations

WELL_NAME	Date	DataType	XD	Elevation	RefDTW	RefXD	XDSCale	TOC
300-River Gauge	1/18/07 12:00	XD	5.0743	105.8668	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/18/07 13:00	XD	5.0661	105.8642	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/18/07 14:00	XD	5.0227	105.8503	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/18/07 14:40	Manual		105.812096				107.7872
300-River Gauge	1/18/07 15:00	XD	4.9456	105.8255	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/18/07 16:00	XD	4.8022	105.7795	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/18/07 17:00	XD	4.6399	105.7274	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/18/07 18:00	XD	4.4499	105.6663	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/18/07 19:00	XD	4.2536	105.6033	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/18/07 20:00	XD	4.0909	105.5511	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/18/07 21:00	XD	3.8674	105.4793	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/18/07 22:00	XD	3.7343	105.4366	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/18/07 23:00	XD	3.6543	105.4109	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/19/07 0:00	XD	3.6677	105.4152	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/19/07 1:00	XD	3.7477	105.4409	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/19/07 2:00	XD	3.8112	105.4613	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/19/07 3:00	XD	3.7978	105.457	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/19/07 4:00	XD	3.7344	105.4366	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/19/07 5:00	XD	3.6275	105.4023	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/19/07 6:00	XD	3.494	105.3594	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/19/07 7:00	XD	3.4674	105.3509	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/19/07 8:00	XD	3.5739	105.3851	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/19/07 9:00	XD	3.761	105.4451	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/19/07 10:00	XD	3.8908	105.4868	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/19/07 11:00	XD	4.0904	105.5509	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/19/07 12:00	XD	4.253	105.6031	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/19/07 13:00	XD	4.3864	105.646	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/19/07 14:00	XD	4.4922	105.6799	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/19/07 15:00	XD	4.5515	105.699	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/19/07 16:00	XD	4.5676	105.7041	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/19/07 17:00	XD	4.5385	105.6948	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/19/07 18:00	XD	4.4121	105.6542	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/19/07 19:00	XD	4.2628	105.6063	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/19/07 20:00	XD	4.1067	105.5561	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/19/07 21:00	XD	3.8997	105.4897	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/19/07 22:00	XD	3.7563	105.4436	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/19/07 23:00	XD	3.6797	105.419	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/20/07 0:00	XD	3.6933	105.4234	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/20/07 1:00	XD	3.7305	105.4353	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/20/07 2:00	XD	3.7739	105.4493	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/20/07 3:00	XD	3.8341	105.4686	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/20/07 4:00	XD	3.7874	105.4536	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/20/07 5:00	XD	3.734	105.4365	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/20/07 6:00	XD	3.7608	105.4451	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/20/07 7:00	XD	3.791	105.4548	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/20/07 8:00	XD	3.8739	105.4814	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/20/07 9:00	XD	4.0073	105.5242	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/20/07 10:00	XD	4.1063	105.556	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/20/07 11:00	XD	4.1813	105.5801	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/20/07 12:00	XD	4.28	105.6118	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/20/07 13:00	XD	4.3161	105.6234	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/20/07 14:00	XD	4.3631	105.6385	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/20/07 15:00	XD	4.3448	105.6326	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/20/07 16:00	XD	4.265	105.607	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/20/07 17:00	XD	4.0968	105.553	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/20/07 18:00	XD	3.8777	105.4826	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/20/07 19:00	XD	3.5848	105.3886	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/20/07 20:00	XD	3.2924	105.2947	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/20/07 21:00	XD	2.9698	105.1911	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/20/07 22:00	XD	2.6635	105.0927	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/20/07 23:00	XD	2.4266	105.0166	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/21/07 0:00	XD	2.3334	104.9867	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/21/07 1:00	XD	2.3635	104.9964	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/21/07 2:00	XD	2.547	105.0553	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/21/07 3:00	XD	2.9275	105.1775	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/21/07 4:00	XD	3.3337	105.3079	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/21/07 5:00	XD	3.6442	105.4076	7.75	3.6983	1.0535	107.7872

Table D-39. Columbia River Water Elevations

WELL_NAME	Date	DataType	XD	Elevation	RefDTW	RefXD	XDSCale	TOC
300-River Gauge	1/21/07 6:00	XD	3.8943	105.4879	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/21/07 7:00	XD	4.0945	105.5522	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/21/07 8:00	XD	4.238	105.5983	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/21/07 9:00	XD	4.3211	105.625	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/21/07 10:00	XD	4.3006	105.6184	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/21/07 11:00	XD	4.2003	105.5862	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/21/07 12:00	XD	4.0932	105.5518	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/21/07 13:00	XD	3.9654	105.5108	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/21/07 14:00	XD	3.8582	105.4763	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/21/07 15:00	XD	3.7711	105.4484	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/21/07 16:00	XD	3.6436	105.4074	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/21/07 17:00	XD	3.4678	105.351	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/21/07 18:00	XD	3.2551	105.2827	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/21/07 19:00	XD	2.9955	105.1993	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/21/07 20:00	XD	2.7059	105.1063	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/21/07 21:00	XD	2.3993	105.0079	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/21/07 22:00	XD	2.2195	104.9501	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/21/07 23:00	XD	2.1594	104.9308	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/22/07 0:00	XD	2.1797	104.9374	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/22/07 1:00	XD	2.51	105.0434	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/22/07 2:00	XD	2.95	105.1847	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/22/07 3:00	XD	3.2868	105.2929	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/22/07 4:00	XD	3.4603	105.3486	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/22/07 5:00	XD	3.4468	105.3442	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/22/07 6:00	XD	3.4167	105.3346	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/22/07 7:00	XD	3.3164	105.3024	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/22/07 8:00	XD	3.2663	105.2863	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/22/07 9:00	XD	3.2432	105.2789	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/22/07 10:00	XD	3.279	105.2904	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/22/07 11:00	XD	3.405	105.3308	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/22/07 12:00	XD	3.5375	105.3734	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/22/07 13:00	XD	3.691	105.4227	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/22/07 14:00	XD	3.8769	105.4823	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/22/07 15:00	XD	4.0166	105.5272	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/22/07 16:00	XD	4.1167	105.5594	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/22/07 17:00	XD	4.1439	105.5681	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/22/07 18:00	XD	4.1203	105.5605	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/22/07 19:00	XD	4.0711	105.5447	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/22/07 20:00	XD	3.9981	105.5213	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/22/07 21:00	XD	3.9918	105.5192	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/22/07 22:00	XD	4.0618	105.5417	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/22/07 23:00	XD	4.1784	105.5792	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/23/07 0:00	XD	4.2847	105.6133	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/23/07 1:00	XD	4.3917	105.6477	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/23/07 2:00	XD	4.4647	105.6711	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/23/07 3:00	XD	4.4982	105.6819	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/23/07 4:00	XD	4.4046	105.6518	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/23/07 5:00	XD	4.238	105.5983	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/23/07 6:00	XD	4.0917	105.5513	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/23/07 7:00	XD	3.9652	105.5107	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/23/07 8:00	XD	3.8853	105.485	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/23/07 9:00	XD	3.9586	105.5086	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/23/07 10:00	XD	4.0611	105.5415	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/23/07 11:00	XD	4.2005	105.5863	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/23/07 12:00	XD	4.363	105.6384	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/23/07 13:00	XD	4.4355	105.6617	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/23/07 14:00	XD	4.3847	105.6454	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/23/07 15:00	XD	4.195	105.5845	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/23/07 16:00	XD	3.9496	105.5057	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/23/07 17:00	XD	3.5839	105.3883	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/23/07 18:00	XD	3.2443	105.2792	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/23/07 19:00	XD	2.9244	105.1765	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/23/07 20:00	XD	2.6322	105.0827	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/23/07 21:00	XD	2.5191	105.0464	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/23/07 22:00	XD	2.5991	105.072	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/23/07 23:00	XD	2.8058	105.1384	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/24/07 0:00	XD	3.1094	105.2359	7.75	3.6983	1.0535	107.7872

Table D-39. Columbia River Water Elevations

WELL_NAME	Date	DataType	XD	Elevation	RefDTW	RefXD	XDSCale	TOC
300-River Gauge	1/24/07 1:00	XD	3.3463	105.312	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/24/07 2:00	XD	3.6133	105.3977	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/24/07 3:00	XD	3.7533	105.4427	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/24/07 4:00	XD	3.7732	105.4491	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/24/07 5:00	XD	3.7163	105.4308	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/24/07 6:00	XD	3.653	105.4105	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/24/07 7:00	XD	3.6466	105.4084	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/24/07 8:00	XD	3.7132	105.4298	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/24/07 9:00	XD	3.8999	105.4897	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/24/07 10:00	XD	4.0398	105.5347	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/24/07 11:00	XD	4.2214	105.593	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/24/07 12:00	XD	4.3971	105.6494	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/24/07 13:00	XD	4.4992	105.6822	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/24/07 14:00	XD	4.513	105.6866	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/24/07 15:00	XD	4.4093	105.6533	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/24/07 16:00	XD	4.1855	105.5814	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/24/07 17:00	XD	3.9001	105.4898	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/24/07 18:00	XD	3.5706	105.384	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/24/07 19:00	XD	3.258	105.2836	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/24/07 20:00	XD	2.9244	105.1765	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/24/07 21:00	XD	2.652	105.089	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/24/07 22:00	XD	2.4656	105.0292	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/24/07 23:00	XD	2.3858	105.0035	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/25/07 0:00	XD	2.4458	105.0228	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/25/07 1:00	XD	2.6628	105.0925	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/25/07 2:00	XD	2.9734	105.1922	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/25/07 3:00	XD	3.1867	105.2607	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/25/07 4:00	XD	3.2664	105.2863	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/25/07 5:00	XD	3.2865	105.2928	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/25/07 6:00	XD	3.3134	105.3014	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/25/07 7:00	XD	3.4133	105.3335	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/25/07 8:00	XD	3.6532	105.4105	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/25/07 9:00	XD	3.9032	105.4908	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/25/07 10:00	XD	4.0962	105.5528	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/25/07 11:00	XD	4.3069	105.6204	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/25/07 12:00	XD	4.4927	105.6801	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/25/07 13:00	XD	4.612	105.7184	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/25/07 14:00	XD	4.5982	105.714	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/25/07 15:00	XD	4.5813	105.7085	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/25/07 16:00	XD	4.4617	105.6701	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/25/07 17:00	XD	4.2846	105.6133	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/25/07 18:00	XD	4.1315	105.5641	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/25/07 19:00	XD	3.9648	105.5106	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/25/07 20:00	XD	3.7916	105.455	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/25/07 21:00	XD	3.6116	105.3972	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/25/07 22:00	XD	3.545	105.3758	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/25/07 23:00	XD	3.5317	105.3715	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/26/07 0:00	XD	3.6083	105.3961	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/26/07 1:00	XD	3.7716	105.4485	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/26/07 2:00	XD	3.9681	105.5116	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/26/07 3:00	XD	4.1314	105.5641	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/26/07 4:00	XD	4.238	105.5983	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/26/07 5:00	XD	4.2713	105.609	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/26/07 6:00	XD	4.2347	105.5972	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/26/07 7:00	XD	4.248	105.6015	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/26/07 8:00	XD	4.2513	105.6026	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/26/07 9:00	XD	4.2618	105.6059	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/26/07 10:00	XD	4.3148	105.623	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/26/07 11:00	XD	4.3414	105.6315	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/26/07 12:00	XD	4.3712	105.6411	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/26/07 13:00	XD	4.4042	105.6517	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/26/07 14:00	XD	4.4038	105.6515	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/26/07 15:00	XD	4.3135	105.6225	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/26/07 16:00	XD	4.1736	105.5776	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/26/07 17:00	XD	4.1108	105.5575	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/26/07 18:00	XD	3.9648	105.5106	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/26/07 19:00	XD	3.9082	105.4924	7.75	3.6983	1.0535	107.7872

Table D-39. Columbia River Water Elevations

WELL_NAME	Date	DataType	XD	Elevation	RefDTW	RefXD	XDSCale	TOC
300-River Gauge	1/26/07 20:00	XD	3.9115	105.4935	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/26/07 21:00	XD	3.948	105.5052	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/26/07 22:00	XD	4.0116	105.5256	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/26/07 23:00	XD	4.1785	105.5792	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/27/07 0:00	XD	4.318	105.624	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/27/07 1:00	XD	4.4045	105.6518	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/27/07 2:00	XD	4.531	105.6924	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/27/07 3:00	XD	4.6244	105.7224	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/27/07 4:00	XD	4.6547	105.7321	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/27/07 5:00	XD	4.7047	105.7482	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/27/07 6:00	XD	4.6912	105.7438	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/27/07 7:00	XD	4.7446	105.761	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/27/07 8:00	XD	4.7981	105.7782	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/27/07 9:00	XD	4.818	105.7845	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/27/07 10:00	XD	4.7315	105.7568	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/27/07 11:00	XD	4.558	105.7011	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/27/07 12:00	XD	4.2245	105.594	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/27/07 13:00	XD	3.8575	105.4761	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/27/07 14:00	XD	3.4441	105.3434	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/27/07 15:00	XD	3.0641	105.2214	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/27/07 16:00	XD	2.7215	105.1113	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/27/07 17:00	XD	2.4849	105.0354	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/27/07 18:00	XD	2.3985	105.0076	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/27/07 19:00	XD	2.469	105.0303	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/27/07 20:00	XD	2.6326	105.0828	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/27/07 21:00	XD	2.9195	105.1749	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/27/07 22:00	XD	3.2399	105.2778	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/27/07 23:00	XD	3.5633	105.3817	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/28/07 0:00	XD	3.8767	105.4823	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/28/07 1:00	XD	4.1195	105.5603	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/28/07 2:00	XD	4.3297	105.6277	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/28/07 3:00	XD	4.4664	105.6716	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/28/07 4:00	XD	4.5366	105.6942	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/28/07 5:00	XD	4.5295	105.6919	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/28/07 6:00	XD	4.4695	105.6726	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/28/07 7:00	XD	4.433	105.6609	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/28/07 8:00	XD	4.4666	105.6717	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/28/07 9:00	XD	4.5462	105.6973	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/28/07 10:00	XD	4.6268	105.7231	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/28/07 11:00	XD	4.7066	105.7488	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/28/07 12:00	XD	4.7188	105.7527	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/28/07 13:00	XD	4.732	105.7569	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/28/07 14:00	XD	4.7283	105.7557	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/28/07 15:00	XD	4.645	105.729	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/28/07 16:00	XD	4.5612	105.7021	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/28/07 17:00	XD	4.3879	105.6464	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/28/07 18:00	XD	4.1249	105.562	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/28/07 19:00	XD	3.788	105.4538	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/28/07 20:00	XD	3.4348	105.3404	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/28/07 21:00	XD	3.0888	105.2293	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/28/07 22:00	XD	2.8488	105.1522	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/28/07 23:00	XD	2.8322	105.1469	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/29/07 0:00	XD	3.0022	105.2015	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/29/07 1:00	XD	3.2923	105.2946	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/29/07 2:00	XD	3.5456	105.376	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/29/07 3:00	XD	3.6323	105.4038	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/29/07 4:00	XD	3.5621	105.3813	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/29/07 5:00	XD	3.439	105.3417	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/29/07 6:00	XD	3.2722	105.2882	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/29/07 7:00	XD	3.1423	105.2465	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/29/07 8:00	XD	3.1357	105.2443	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/29/07 9:00	XD	3.2553	105.2827	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/29/07 10:00	XD	3.5121	105.3652	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/29/07 11:00	XD	3.7755	105.4498	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/29/07 12:00	XD	4.0849	105.5491	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/29/07 13:00	XD	4.3581	105.6369	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/29/07 14:00	XD	4.575	105.7065	7.75	3.6983	1.0535	107.7872

Table D-39. Columbia River Water Elevations

WELL_NAME	Date	DataType	XD	Elevation	RefDTW	RefXD	XDSCale	TOC
300-River Gauge	1/29/07 15:00	XD	4.7579	105.7652	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/29/07 16:00	XD	4.9081	105.8135	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/29/07 17:00	XD	4.951	105.8273	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/29/07 18:00	XD	4.9448	105.8253	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/29/07 19:00	XD	4.9617	105.8307	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/29/07 20:00	XD	4.9553	105.8286	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/29/07 21:00	XD	4.8651	105.7997	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/29/07 22:00	XD	4.8119	105.7826	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/29/07 23:00	XD	4.7353	105.758	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/30/07 0:00	XD	4.7321	105.757	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/30/07 1:00	XD	4.7321	105.757	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/30/07 2:00	XD	4.7586	105.7655	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/30/07 3:00	XD	4.7089	105.7495	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/30/07 4:00	XD	4.5756	105.7067	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/30/07 5:00	XD	4.3122	105.6221	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/30/07 6:00	XD	4.1022	105.5547	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/30/07 7:00	XD	4.0525	105.5387	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/30/07 8:00	XD	4.0923	105.5515	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/30/07 9:00	XD	4.1989	105.5857	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/30/07 10:00	XD	4.3317	105.6284	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/30/07 11:00	XD	4.5015	105.6829	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/30/07 12:00	XD	4.6611	105.7342	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/30/07 13:00	XD	4.8438	105.7928	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/30/07 14:00	XD	4.9527	105.8278	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/30/07 15:00	XD	5.0436	105.857	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/30/07 16:00	XD	5.1435	105.8891	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/30/07 17:00	XD	5.2491	105.923	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/30/07 18:00	XD	5.2908	105.9364	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/30/07 19:00	XD	5.2652	105.9281	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/30/07 20:00	XD	5.1828	105.9017	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/30/07 21:00	XD	4.9599	105.8301	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/30/07 22:00	XD	4.7598	105.7659	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/30/07 23:00	XD	4.6532	105.7316	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/31/07 0:00	XD	4.5762	105.7069	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/31/07 1:00	XD	4.6431	105.7284	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/31/07 2:00	XD	4.7341	105.7576	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/31/07 3:00	XD	4.821	105.7855	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/31/07 4:00	XD	4.8608	105.7983	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/31/07 5:00	XD	4.891	105.808	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/31/07 6:00	XD	4.9706	105.8335	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/31/07 7:00	XD	5.1403	105.888	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/31/07 8:00	XD	5.2362	105.9188	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/31/07 9:00	XD	5.2696	105.9296	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/31/07 10:00	XD	5.2967	105.9383	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/31/07 11:00	XD	5.3196	105.9456	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/31/07 12:00	XD	5.3191	105.9454	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/31/07 13:00	XD	5.2912	105.9365	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/31/07 14:00	XD	5.2545	105.9247	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/31/07 15:00	XD	5.1481	105.8905	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/31/07 16:00	XD	4.938	105.8231	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/31/07 17:00	XD	4.6647	105.7353	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/31/07 18:00	XD	4.3581	105.6369	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/31/07 19:00	XD	4.0351	105.5331	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/31/07 20:00	XD	3.6555	105.4113	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/31/07 21:00	XD	3.319	105.3032	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/31/07 22:00	XD	3.0423	105.2144	7.75	3.6983	1.0535	107.7872
300-River Gauge	1/31/07 23:00	XD	2.9189	105.1747	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/1/07 0:00	XD	2.9893	105.1973	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/1/07 1:00	XD	3.3025	105.2979	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/1/07 2:00	XD	3.6923	105.4231	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/1/07 3:00	XD	4.0255	105.5301	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/1/07 4:00	XD	4.1991	105.5858	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/1/07 5:00	XD	4.3994	105.6501	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/1/07 6:00	XD	4.5763	105.7069	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/1/07 7:00	XD	4.7598	105.7659	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/1/07 8:00	XD	4.8099	105.7819	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/1/07 9:00	XD	4.813	105.7829	7.75	3.6983	1.0535	107.7872

Table D-39. Columbia River Water Elevations

WELL_NAME	Date	DataType	XD	Elevation	RefDTW	RefXD	XDSCale	TOC
300-River Gauge	2/1/07 10:00	XD	4.7861	105.7743	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/1/07 11:00	XD	4.7321	105.757	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/1/07 12:00	XD	4.6445	105.7288	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/1/07 13:00	XD	4.523	105.6898	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/1/07 14:00	XD	4.3897	105.647	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/1/07 15:00	XD	4.2067	105.5883	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/1/07 16:00	XD	4.0275	105.5307	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/1/07 17:00	XD	3.8005	105.4578	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/1/07 18:00	XD	3.525	105.3694	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/1/07 19:00	XD	3.2391	105.2775	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/1/07 20:00	XD	2.9334	105.1794	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/1/07 21:00	XD	2.6898	105.1012	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/1/07 22:00	XD	2.5464	105.0551	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/1/07 23:00	XD	2.5466	105.0552	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/2/07 0:00	XD	2.6001	105.0724	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/2/07 1:00	XD	2.8103	105.1399	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/2/07 2:00	XD	3.1539	105.2502	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/2/07 3:00	XD	3.3274	105.3059	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/2/07 4:00	XD	3.4241	105.337	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/2/07 5:00	XD	3.5305	105.3711	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/2/07 6:00	XD	3.5739	105.3851	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/2/07 7:00	XD	3.5739	105.3851	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/2/07 8:00	XD	3.6478	105.4088	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/2/07 9:00	XD	3.7676	105.4473	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/2/07 10:00	XD	3.9574	105.5082	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/2/07 11:00	XD	4.1735	105.5776	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/2/07 12:00	XD	4.3866	105.646	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/2/07 13:00	XD	4.5784	105.7076	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/2/07 14:00	XD	4.6878	105.7427	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/2/07 15:00	XD	4.7179	105.7524	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/2/07 16:00	XD	4.6177	105.7202	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/2/07 17:00	XD	4.3853	105.6456	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/2/07 18:00	XD	4.0957	105.5526	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/2/07 19:00	XD	3.7899	105.4544	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/2/07 20:00	XD	3.5101	105.3646	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/2/07 21:00	XD	3.2503	105.2811	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/2/07 22:00	XD	3.0273	105.2095	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/2/07 23:00	XD	2.944	105.1828	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/3/07 0:00	XD	2.9971	105.1998	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/3/07 1:00	XD	3.1941	105.2631	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/3/07 2:00	XD	3.544	105.3755	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/3/07 3:00	XD	3.8408	105.4708	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/3/07 4:00	XD	4.0975	105.5532	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/3/07 5:00	XD	4.301	105.6185	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/3/07 6:00	XD	4.5312	105.6924	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/3/07 7:00	XD	4.6342	105.7255	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/3/07 8:00	XD	4.6945	105.7449	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/3/07 9:00	XD	4.7444	105.7609	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/3/07 10:00	XD	4.8039	105.78	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/3/07 11:00	XD	4.8268	105.7874	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/3/07 12:00	XD	4.8932	105.8087	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/3/07 13:00	XD	4.9587	105.8297	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/3/07 14:00	XD	4.8915	105.8081	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/3/07 15:00	XD	4.7653	105.7676	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/3/07 16:00	XD	4.5587	105.7013	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/3/07 17:00	XD	4.2253	105.5942	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/3/07 18:00	XD	3.8952	105.4882	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/3/07 19:00	XD	3.5822	105.3877	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/3/07 20:00	XD	3.229	105.2743	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/3/07 21:00	XD	2.8792	105.162	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/3/07 22:00	XD	2.679	105.0977	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/3/07 23:00	XD	2.5426	105.0539	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/4/07 0:00	XD	2.4426	105.0218	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/4/07 1:00	XD	2.4125	105.0121	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/4/07 2:00	XD	2.3327	104.9865	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/4/07 3:00	XD	2.286	104.9715	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/4/07 4:00	XD	2.2893	104.9726	7.75	3.6983	1.0535	107.7872

Table D-39. Columbia River Water Elevations

WELL_NAME	Date	DataType	XD	Elevation	RefDTW	RefXD	XDSCale	TOC
300-River Gauge	2/4/07 5:00	XD	2.2626	104.964	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/4/07 6:00	XD	2.2528	104.9608	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/4/07 7:00	XD	2.2161	104.9491	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/4/07 8:00	XD	2.1994	104.9437	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/4/07 9:00	XD	2.1926	104.9415	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/4/07 10:00	XD	2.1725	104.9351	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/4/07 11:00	XD	2.1227	104.9191	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/4/07 12:00	XD	2.119	104.9179	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/4/07 13:00	XD	2.0786	104.9049	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/4/07 14:00	XD	2.0419	104.8931	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/4/07 15:00	XD	2.0087	104.8825	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/4/07 16:00	XD	2.0118	104.8835	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/4/07 17:00	XD	1.972	104.8707	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/4/07 18:00	XD	1.9587	104.8664	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/4/07 19:00	XD	1.9785	104.8728	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/4/07 20:00	XD	1.9623	104.8676	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/4/07 21:00	XD	1.9524	104.8644	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/4/07 22:00	XD	1.9758	104.8719	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/4/07 23:00	XD	1.9524	104.8644	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/5/07 0:00	XD	1.9259	104.8559	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/5/07 1:00	XD	1.8726	104.8388	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/5/07 2:00	XD	1.9059	104.8494	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/5/07 3:00	XD	1.9426	104.8612	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/5/07 4:00	XD	1.9058	104.8494	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/5/07 5:00	XD	1.9891	104.8762	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/5/07 6:00	XD	2.0692	104.9019	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/5/07 7:00	XD	2.1491	104.9275	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/5/07 8:00	XD	2.2125	104.9479	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/5/07 9:00	XD	2.1559	104.9297	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/5/07 10:00	XD	2.109	104.9147	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/5/07 11:00	XD	2.1686	104.9338	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/5/07 12:00	XD	2.1817	104.938	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/5/07 13:00	XD	2.0782	104.9048	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/5/07 14:00	XD	1.9949	104.878	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/5/07 15:00	XD	2.0516	104.8962	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/5/07 16:00	XD	2.1348	104.9229	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/5/07 17:00	XD	2.1315	104.9219	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/5/07 18:00	XD	2.125	104.9198	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/5/07 19:00	XD	2.112	104.9156	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/5/07 20:00	XD	2.0554	104.8975	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/5/07 21:00	XD	2.052	104.8964	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/5/07 22:00	XD	2.2117	104.9476	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/5/07 23:00	XD	2.4113	105.0117	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/6/07 0:00	XD	2.6844	105.0994	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/6/07 1:00	XD	2.9843	105.1957	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/6/07 2:00	XD	3.1741	105.2567	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/6/07 3:00	XD	3.3274	105.3059	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/6/07 4:00	XD	3.3239	105.3048	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/6/07 5:00	XD	3.2707	105.2877	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/6/07 6:00	XD	3.1841	105.2599	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/6/07 7:00	XD	2.9477	105.184	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/6/07 8:00	XD	2.6846	105.0995	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/6/07 9:00	XD	2.4815	105.0343	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/6/07 10:00	XD	2.3181	104.9818	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/6/07 11:00	XD	2.2285	104.953	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/6/07 12:00	XD	2.1586	104.9306	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/6/07 13:00	XD	2.2114	104.9475	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/6/07 14:00	XD	2.3546	104.9935	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/6/07 15:00	XD	2.5246	105.0481	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/6/07 16:00	XD	2.6213	105.0792	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/6/07 17:00	XD	2.6713	105.0952	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/6/07 18:00	XD	2.6477	105.0876	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/6/07 19:00	XD	2.5613	105.0599	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/6/07 20:00	XD	2.3918	105.0055	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/6/07 21:00	XD	2.2354	104.9553	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/6/07 22:00	XD	2.0655	104.9007	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/6/07 23:00	XD	1.9188	104.8536	7.75	3.6983	1.0535	107.7872

Table D-39. Columbia River Water Elevations

WELL_NAME	Date	DataType	XD	Elevation	RefDTW	RefXD	XDSCale	TOC
300-River Gauge	2/7/07 0:00	XD	1.7854	104.8108	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/7/07 1:00	XD	1.6786	104.7765	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/7/07 2:00	XD	1.7052	104.785	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/7/07 3:00	XD	1.6786	104.7765	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/7/07 4:00	XD	1.5821	104.7455	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/7/07 5:00	XD	1.6187	104.7572	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/7/07 6:00	XD	1.5687	104.7412	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/7/07 7:00	XD	1.4656	104.7081	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/7/07 8:00	XD	1.4189	104.6931	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/7/07 9:00	XD	1.4056	104.6888	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/7/07 10:00	XD	1.4255	104.6952	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/7/07 11:00	XD	1.5222	104.7262	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/7/07 12:00	XD	1.7057	104.7852	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/7/07 13:00	XD	1.8719	104.8385	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/7/07 14:00	XD	2.0483	104.8952	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/7/07 15:00	XD	2.1515	104.9283	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/7/07 16:00	XD	2.2647	104.9647	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/7/07 17:00	XD	2.348	104.9914	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/7/07 18:00	XD	2.4247	105.016	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/7/07 19:00	XD	2.5615	105.06	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/7/07 20:00	XD	2.7651	105.1253	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/7/07 21:00	XD	2.9549	105.1863	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/7/07 22:00	XD	3.2148	105.2697	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/7/07 23:00	XD	3.4912	105.3585	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/8/07 0:00	XD	3.751	105.4419	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/8/07 1:00	XD	3.9841	105.5168	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/8/07 2:00	XD	4.1803	105.5798	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/8/07 3:00	XD	4.3569	105.6365	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/8/07 4:00	XD	4.4498	105.6663	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/8/07 5:00	XD	4.4199	105.6567	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/8/07 6:00	XD	4.2834	105.6129	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/8/07 7:00	XD	4.0572	105.5402	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/8/07 8:00	XD	3.7041	105.4269	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/8/07 9:00	XD	3.3578	105.3157	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/8/07 10:00	XD	3.0383	105.2131	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/8/07 11:00	XD	2.8407	105.1496	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/8/07 12:00	XD	2.81	105.1398	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/8/07 13:00	XD	2.996	105.1995	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/8/07 14:00	XD	3.2054	105.2667	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/8/07 15:00	XD	3.4018	105.3298	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/8/07 16:00	XD	3.4884	105.3576	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/8/07 17:00	XD	3.4162	105.3344	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/8/07 18:00	XD	3.1702	105.2554	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/8/07 19:00	XD	2.9043	105.17	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/8/07 20:00	XD	2.5878	105.0684	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/8/07 21:00	XD	2.275	104.968	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/8/07 22:00	XD	2.0522	104.8964	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/8/07 23:00	XD	1.8589	104.8344	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/9/07 0:00	XD	1.832	104.8257	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/9/07 1:00	XD	1.8323	104.8258	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/9/07 2:00	XD	1.8323	104.8258	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/9/07 3:00	XD	1.8656	104.8365	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/9/07 4:00	XD	1.9255	104.8557	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/9/07 5:00	XD	1.9221	104.8547	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/9/07 6:00	XD	1.9155	104.8525	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/9/07 7:00	XD	2.0287	104.8889	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/9/07 8:00	XD	2.3454	104.9906	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/9/07 9:00	XD	2.7216	105.1114	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/9/07 10:00	XD	3.0112	105.2044	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/9/07 11:00	XD	3.1974	105.2642	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/9/07 12:00	XD	3.3969	105.3282	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/9/07 13:00	XD	3.5039	105.3626	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/9/07 14:00	XD	3.5035	105.3624	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/9/07 15:00	XD	3.4561	105.3472	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/9/07 16:00	XD	3.2827	105.2915	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/9/07 17:00	XD	3.0565	105.2189	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/9/07 18:00	XD	2.7411	105.1176	7.75	3.6983	1.0535	107.7872

Table D-39. Columbia River Water Elevations

WELL_NAME	Date	DataType	XD	Elevation	RefDTW	RefXD	XDSCale	TOC
300-River Gauge	2/9/07 19:00	XD	2.4714	105.031	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/9/07 20:00	XD	2.2182	104.9497	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/9/07 21:00	XD	2.0017	104.8802	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/9/07 22:00	XD	1.8751	104.8396	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/9/07 23:00	XD	1.805	104.817	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/10/07 0:00	XD	1.8783	104.8406	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/10/07 1:00	XD	2.0515	104.8962	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/10/07 2:00	XD	2.2412	104.9571	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/10/07 3:00	XD	2.4112	105.0117	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/10/07 4:00	XD	2.5877	105.0684	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/10/07 5:00	XD	2.7508	105.1208	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/10/07 6:00	XD	2.9141	105.1732	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/10/07 7:00	XD	3.0906	105.2299	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/10/07 8:00	XD	3.2573	105.2834	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/10/07 9:00	XD	3.3306	105.3069	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/10/07 10:00	XD	3.2538	105.2823	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/10/07 11:00	XD	3.1539	105.2502	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/10/07 12:00	XD	3.0343	105.2118	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/10/07 13:00	XD	3.011	105.2043	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/10/07 14:00	XD	3.1642	105.2535	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/10/07 15:00	XD	3.3874	105.3252	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/10/07 16:00	XD	3.5839	105.3883	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/10/07 17:00	XD	3.6905	105.4225	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/10/07 18:00	XD	3.6805	105.4193	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/10/07 19:00	XD	3.6002	105.3935	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/10/07 20:00	XD	3.457	105.3475	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/10/07 21:00	XD	3.3573	105.3155	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/10/07 22:00	XD	3.3305	105.3069	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/10/07 23:00	XD	3.3706	105.3198	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/11/07 0:00	XD	3.5241	105.3691	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/11/07 1:00	XD	3.7208	105.4322	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/11/07 2:00	XD	3.9343	105.5008	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/11/07 3:00	XD	3.9711	105.5126	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/11/07 4:00	XD	3.8709	105.4804	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/11/07 5:00	XD	3.7046	105.427	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/11/07 6:00	XD	3.4348	105.3404	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/11/07 7:00	XD	3.1183	105.2388	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/11/07 8:00	XD	2.7718	105.1275	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/11/07 9:00	XD	2.472	105.0312	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/11/07 10:00	XD	2.2185	104.9498	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/11/07 11:00	XD	2.0082	104.8823	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/11/07 12:00	XD	1.9584	104.8663	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/11/07 13:00	XD	1.9649	104.8684	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/11/07 14:00	XD	1.9646	104.8683	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/11/07 15:00	XD	2.0278	104.8886	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/11/07 16:00	XD	2.1411	104.925	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/11/07 17:00	XD	2.2411	104.9571	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/11/07 18:00	XD	2.1914	104.9411	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/11/07 19:00	XD	2.1383	104.9241	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/11/07 20:00	XD	2.0451	104.8941	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/11/07 21:00	XD	1.9151	104.8524	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/11/07 22:00	XD	1.7388	104.7958	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/11/07 23:00	XD	1.7124	104.7873	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/12/07 0:00	XD	1.8356	104.8269	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/12/07 1:00	XD	2.0188	104.8857	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/12/07 2:00	XD	2.292	104.9734	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/12/07 3:00	XD	2.5586	105.059	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/12/07 4:00	XD	2.6553	105.0901	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/12/07 5:00	XD	2.5852	105.0676	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/12/07 6:00	XD	2.4951	105.0386	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/12/07 7:00	XD	2.3587	104.9948	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/12/07 8:00	XD	2.2121	104.9478	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/12/07 9:00	XD	2.2086	104.9466	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/12/07 10:00	XD	2.2912	104.9732	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/12/07 11:00	XD	2.4341	105.0191	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/12/07 12:00	XD	2.6768	105.097	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/12/07 13:00	XD	2.9827	105.1952	7.75	3.6983	1.0535	107.7872

Table D-39. Columbia River Water Elevations

WELL_NAME	Date	DataType	XD	Elevation	RefDTW	RefXD	XDSCale	TOC
300-River Gauge	2/12/07 14:00	XD	3.1982	105.2644	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/12/07 15:00	XD	3.3549	105.3147	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/12/07 16:00	XD	3.4245	105.3371	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/12/07 17:00	XD	3.402	105.3299	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/12/07 18:00	XD	3.3296	105.3066	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/12/07 19:00	XD	3.1475	105.2481	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/12/07 20:00	XD	2.9277	105.1776	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/12/07 21:00	XD	2.7051	105.1061	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/12/07 22:00	XD	2.498	105.0396	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/12/07 23:00	XD	2.3854	105.0034	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/13/07 0:00	XD	2.3922	105.0056	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/13/07 1:00	XD	2.5989	105.072	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/13/07 2:00	XD	2.8789	105.1619	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/13/07 3:00	XD	3.0823	105.2272	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/13/07 4:00	XD	3.1855	105.2603	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/13/07 5:00	XD	3.262	105.2849	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/13/07 6:00	XD	3.3718	105.3202	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/13/07 7:00	XD	3.5116	105.365	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/13/07 8:00	XD	3.6584	105.4122	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/13/07 9:00	XD	3.9381	105.502	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/13/07 10:00	XD	4.1611	105.5736	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/13/07 11:00	XD	4.317	105.6237	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/13/07 12:00	XD	4.477	105.675	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/13/07 13:00	XD	4.589	105.711	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/13/07 14:00	XD	4.6164	105.7198	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/13/07 15:00	XD	4.5689	105.7046	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/13/07 16:00	XD	4.4357	105.6618	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/13/07 17:00	XD	4.2761	105.6105	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/13/07 18:00	XD	4.1067	105.5561	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/13/07 19:00	XD	3.9036	105.4909	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/13/07 20:00	XD	3.6738	105.4171	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/13/07 21:00	XD	3.4469	105.3443	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/13/07 22:00	XD	3.2504	105.2812	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/13/07 23:00	XD	3.2273	105.2738	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/14/07 0:00	XD	3.3605	105.3165	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/14/07 1:00	XD	3.5838	105.3882	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/14/07 2:00	XD	3.8069	105.4599	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/14/07 3:00	XD	4.0668	105.5433	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/14/07 4:00	XD	4.2365	105.5978	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/14/07 5:00	XD	4.3435	105.6322	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/14/07 6:00	XD	4.4933	105.6803	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/14/07 7:00	XD	4.5899	105.7113	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/14/07 8:00	XD	4.7033	105.7477	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/14/07 9:00	XD	4.7763	105.7712	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/14/07 10:00	XD	4.8326	105.7892	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/14/07 11:00	XD	4.909	105.8138	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/14/07 12:00	XD	4.9957	105.8416	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/14/07 13:00	XD	5.0328	105.8535	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/14/07 14:00	XD	5.0522	105.8597	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/14/07 15:00	XD	5.052	105.8597	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/14/07 16:00	XD	4.9891	105.8395	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/14/07 17:00	XD	4.9093	105.8139	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/14/07 18:00	XD	4.8029	105.7797	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/14/07 19:00	XD	4.7164	105.7519	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/14/07 20:00	XD	4.5396	105.6951	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/14/07 21:00	XD	4.3762	105.6427	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/14/07 22:00	XD	4.2262	105.5945	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/14/07 23:00	XD	4.1433	105.5679	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/15/07 0:00	XD	4.0508	105.5382	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/15/07 1:00	XD	4.0506	105.5381	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/15/07 2:00	XD	4.0033	105.5229	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/15/07 3:00	XD	3.9368	105.5016	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/15/07 4:00	XD	3.857	105.476	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/15/07 5:00	XD	3.7402	105.4385	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/15/07 6:00	XD	3.6403	105.4064	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/15/07 7:00	XD	3.5204	105.3679	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/15/07 8:00	XD	3.3873	105.3251	7.75	3.6983	1.0535	107.7872

Table D-39. Columbia River Water Elevations

WELL_NAME	Date	DataType	XD	Elevation	RefDTW	RefXD	XDSCale	TOC
300-River Gauge	2/15/07 9:00	XD	3.3308	105.307	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/15/07 10:00	XD	3.3581	105.3158	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/15/07 11:00	XD	3.5146	105.366	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/15/07 12:00	XD	3.7602	105.4449	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/15/07 13:00	XD	4.0612	105.5415	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/15/07 14:00	XD	4.2795	105.6116	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/15/07 15:00	XD	4.2711	105.6089	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/15/07 16:00	XD	4.225	105.5941	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/15/07 17:00	XD	4.1214	105.5609	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/15/07 18:00	XD	3.8821	105.484	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/15/07 19:00	XD	3.6731	105.4169	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/15/07 20:00	XD	3.5206	105.3679	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/15/07 21:00	XD	3.2915	105.2944	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/15/07 22:00	XD	3.2349	105.2762	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/15/07 23:00	XD	3.0849	105.228	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/16/07 0:00	XD	2.9493	105.1845	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/16/07 1:00	XD	2.9696	105.191	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/16/07 2:00	XD	2.9966	105.1997	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/16/07 3:00	XD	2.997	105.1998	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/16/07 4:00	XD	2.9076	105.1711	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/16/07 5:00	XD	2.8178	105.1423	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/16/07 6:00	XD	2.7812	105.1305	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/16/07 7:00	XD	2.7778	105.1294	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/16/07 8:00	XD	2.7145	105.1091	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/16/07 9:00	XD	2.6912	105.1016	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/16/07 10:00	XD	2.6844	105.0994	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/16/07 11:00	XD	2.6574	105.0908	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/16/07 12:00	XD	2.6661	105.0936	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/16/07 13:00	XD	2.6522	105.0891	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/16/07 14:00	XD	2.6553	105.0901	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/16/07 15:00	XD	2.6746	105.0963	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/16/07 16:00	XD	2.6611	105.0919	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/16/07 17:00	XD	2.6458	105.087	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/16/07 18:00	XD	2.6458	105.087	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/16/07 19:00	XD	2.6162	105.0775	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/16/07 20:00	XD	2.57	105.0627	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/16/07 21:00	XD	2.5938	105.0703	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/16/07 22:00	XD	2.5705	105.0629	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/16/07 23:00	XD	2.5972	105.0714	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/17/07 0:00	XD	2.5845	105.0674	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/17/07 1:00	XD	2.578	105.0653	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/17/07 2:00	XD	2.6179	105.0781	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/17/07 3:00	XD	2.6244	105.0802	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/17/07 4:00	XD	2.6383	105.0846	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/17/07 5:00	XD	2.6385	105.0847	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/17/07 6:00	XD	2.6316	105.0825	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/17/07 7:00	XD	2.645	105.0868	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/17/07 8:00	XD	2.6345	105.0834	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/17/07 9:00	XD	2.5912	105.0695	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/17/07 10:00	XD	2.577	105.0649	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/17/07 11:00	XD	2.5789	105.0656	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/17/07 12:00	XD	2.5681	105.0621	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/17/07 13:00	XD	2.5614	105.0599	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/17/07 14:00	XD	2.5646	105.061	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/17/07 15:00	XD	2.5678	105.062	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/17/07 16:00	XD	2.5644	105.0609	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/17/07 17:00	XD	2.5849	105.0675	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/17/07 18:00	XD	2.5718	105.0633	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/17/07 19:00	XD	2.5558	105.0581	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/17/07 20:00	XD	2.5429	105.054	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/17/07 21:00	XD	2.517	105.0457	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/17/07 22:00	XD	2.487	105.036	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/17/07 23:00	XD	2.514	105.0447	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/18/07 0:00	XD	2.5708	105.063	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/18/07 1:00	XD	2.6477	105.0876	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/18/07 2:00	XD	2.6508	105.0886	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/18/07 3:00	XD	2.6501	105.0884	7.75	3.6983	1.0535	107.7872

Table D-39. Columbia River Water Elevations

WELL_NAME	Date	DataType	XD	Elevation	RefDTW	RefXD	XDSCale	TOC
300-River Gauge	2/18/07 4:00	XD	2.6303	105.0821	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/18/07 5:00	XD	2.6636	105.0928	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/18/07 6:00	XD	2.7301	105.1141	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/18/07 7:00	XD	2.7067	105.1066	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/18/07 8:00	XD	2.7106	105.1078	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/18/07 9:00	XD	2.7276	105.1133	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/18/07 10:00	XD	2.6503	105.0885	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/18/07 11:00	XD	2.6295	105.0818	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/18/07 12:00	XD	2.6289	105.0816	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/18/07 13:00	XD	2.6425	105.086	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/18/07 14:00	XD	2.6187	105.0783	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/18/07 15:00	XD	2.5487	105.0559	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/18/07 16:00	XD	2.5325	105.0507	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/18/07 17:00	XD	2.6025	105.0731	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/18/07 18:00	XD	2.5698	105.0626	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/18/07 19:00	XD	2.617	105.0778	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/18/07 20:00	XD	2.6137	105.0767	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/18/07 21:00	XD	2.6209	105.079	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/18/07 22:00	XD	2.6511	105.0887	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/18/07 23:00	XD	2.6713	105.0952	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/19/07 0:00	XD	2.6712	105.0952	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/19/07 1:00	XD	2.7452	105.119	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/19/07 2:00	XD	2.7578	105.123	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/19/07 3:00	XD	2.6812	105.0984	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/19/07 4:00	XD	2.6116	105.0761	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/19/07 5:00	XD	2.6017	105.0729	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/19/07 6:00	XD	2.5913	105.0695	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/19/07 7:00	XD	2.5851	105.0675	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/19/07 8:00	XD	2.5752	105.0644	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/19/07 9:00	XD	2.5111	105.0438	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/19/07 10:00	XD	2.4714	105.031	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/19/07 11:00	XD	2.5079	105.0428	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/19/07 11:59	Manual		105.02876				107.7872
300-River Gauge	2/19/07 12:00	XD	2.5474	105.0554	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/19/07 13:00	XD	2.5303	105.0499	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/19/07 14:00	XD	2.5239	105.0479	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/19/07 15:00	XD	2.52	105.0466	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/19/07 16:00	XD	2.5663	105.0615	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/19/07 17:00	XD	2.6029	105.0733	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/19/07 18:00	XD	2.4964	105.0391	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/19/07 19:00	XD	2.5562	105.0583	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/19/07 20:00	XD	2.5929	105.07	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/19/07 21:00	XD	2.5697	105.0626	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/19/07 22:00	XD	2.5765	105.0648	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/19/07 23:00	XD	2.6203	105.0788	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/20/07 0:00	XD	2.597	105.0714	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/20/07 1:00	XD	2.6337	105.0831	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/20/07 2:00	XD	2.6504	105.0885	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/20/07 3:00	XD	2.5871	105.0682	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/20/07 4:00	XD	2.6269	105.081	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/20/07 5:00	XD	2.5669	105.0617	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/20/07 6:00	XD	2.6236	105.0799	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/20/07 7:00	XD	2.6502	105.0884	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/20/07 8:00	XD	2.6738	105.096	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/20/07 9:00	XD	2.6502	105.0884	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/20/07 10:00	XD	2.5637	105.0607	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/20/07 11:00	XD	2.5201	105.0467	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/20/07 12:00	XD	2.5696	105.0626	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/20/07 13:00	XD	2.6261	105.0807	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/20/07 14:00	XD	2.5163	105.0455	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/20/07 15:00	XD	2.4432	105.022	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/20/07 16:00	XD	2.39	105.0049	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/20/07 17:00	XD	2.3235	104.9835	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/20/07 18:00	XD	2.3075	104.9784	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/20/07 19:00	XD	2.2243	104.9517	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/20/07 20:00	XD	2.1583	104.9305	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/20/07 21:00	XD	2.1648	104.9326	7.75	3.6983	1.0535	107.7872

Table D-39. Columbia River Water Elevations

WELL_NAME	Date	DataType	XD	Elevation	RefDTW	RefXD	XDSCale	TOC
300-River Gauge	2/20/07 22:00	XD	2.185	104.9391	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/20/07 23:00	XD	2.1455	104.9264	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/21/07 0:00	XD	2.1653	104.9327	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/21/07 1:00	XD	2.2015	104.9444	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/21/07 2:00	XD	2.2952	104.9745	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/21/07 3:00	XD	2.322	104.9831	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/21/07 4:00	XD	2.3822	105.0024	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/21/07 5:00	XD	2.4588	105.027	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/21/07 6:00	XD	2.4791	105.0335	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/21/07 7:00	XD	2.4923	105.0377	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/21/07 8:00	XD	2.4391	105.0207	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/21/07 9:00	XD	2.3218	104.983	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/21/07 10:00	XD	2.2715	104.9668	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/21/07 11:00	XD	2.2807	104.9698	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/21/07 12:00	XD	2.3008	104.9763	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/21/07 13:00	XD	2.297	104.975	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/21/07 14:00	XD	2.2934	104.9739	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/21/07 15:00	XD	2.2969	104.975	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/21/07 16:00	XD	2.3204	104.9825	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/21/07 17:00	XD	2.3872	105.004	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/21/07 18:00	XD	2.3409	104.9891	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/21/07 19:00	XD	2.3113	104.9796	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/21/07 20:00	XD	2.2582	104.9626	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/21/07 21:00	XD	2.095	104.9102	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/21/07 22:00	XD	2.0617	104.8995	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/21/07 23:00	XD	2.0517	104.8963	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/22/07 0:00	XD	1.9955	104.8782	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/22/07 1:00	XD	2.0522	104.8964	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/22/07 2:00	XD	2.1016	104.9123	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/22/07 3:00	XD	2.0616	104.8994	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/22/07 4:00	XD	2.0717	104.9027	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/22/07 5:00	XD	2.1049	104.9133	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/22/07 6:00	XD	2.0916	104.9091	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/22/07 7:00	XD	2.1217	104.9187	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/22/07 8:00	XD	2.165	104.9326	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/22/07 9:00	XD	2.1521	104.9285	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/22/07 10:00	XD	2.1381	104.924	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/22/07 11:00	XD	2.1783	104.9369	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/22/07 12:00	XD	2.2248	104.9518	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/22/07 13:00	XD	2.2713	104.9668	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/22/07 14:00	XD	2.3081	104.9786	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/22/07 15:00	XD	2.3115	104.9797	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/22/07 16:00	XD	2.3581	104.9947	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/22/07 17:00	XD	2.3981	105.0075	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/22/07 18:00	XD	2.4181	105.0139	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/22/07 19:00	XD	2.4312	105.0181	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/22/07 20:00	XD	2.3915	105.0054	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/22/07 21:00	XD	2.3353	104.9873	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/22/07 22:00	XD	2.2849	104.9711	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/22/07 23:00	XD	2.265	104.9648	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/23/07 0:00	XD	2.2888	104.9724	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/23/07 1:00	XD	2.2889	104.9724	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/23/07 2:00	XD	2.2858	104.9714	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/23/07 3:00	XD	2.209	104.9468	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/23/07 4:00	XD	2.1391	104.9243	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/23/07 5:00	XD	2.1193	104.918	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/23/07 6:00	XD	2.1727	104.9351	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/23/07 7:00	XD	2.2291	104.9532	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/23/07 8:00	XD	2.1625	104.9318	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/23/07 9:00	XD	2.0691	104.9019	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/23/07 10:00	XD	2.0818	104.9059	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/23/07 11:00	XD	2.1182	104.9176	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/23/07 12:00	XD	2.1144	104.9164	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/23/07 13:00	XD	2.1476	104.9271	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/23/07 14:00	XD	2.2372	104.9558	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/23/07 15:00	XD	2.3969	105.0071	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/23/07 16:00	XD	2.4941	105.0383	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	2/23/07 17:00	XD	2.5812	105.0663	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/23/07 18:00	XD	2.6313	105.0824	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/23/07 19:00	XD	2.8177	105.1422	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/23/07 20:00	XD	2.7716	105.1274	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/23/07 21:00	XD	2.6716	105.0953	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/23/07 22:00	XD	2.6687	105.0944	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/23/07 23:00	XD	2.5988	105.0719	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/24/07 0:00	XD	2.5425	105.0539	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/24/07 1:00	XD	2.5423	105.0538	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/24/07 2:00	XD	2.5422	105.0538	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/24/07 3:00	XD	2.4722	105.0313	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/24/07 4:00	XD	2.392	105.0055	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/24/07 5:00	XD	2.4648	105.0289	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/24/07 6:00	XD	2.5047	105.0417	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/24/07 7:00	XD	2.4514	105.0246	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/24/07 8:00	XD	2.4213	105.0149	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/24/07 9:00	XD	2.3717	104.999	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/24/07 10:00	XD	2.3918	105.0055	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/24/07 11:00	XD	2.4454	105.0227	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/24/07 12:00	XD	2.4584	105.0269	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/24/07 13:00	XD	2.4747	105.0321	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/24/07 14:00	XD	2.4912	105.0374	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/24/07 15:00	XD	2.5312	105.0502	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/24/07 16:00	XD	2.5578	105.0588	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/24/07 17:00	XD	2.5579	105.0588	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/24/07 18:00	XD	2.5313	105.0503	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/24/07 19:00	XD	2.5313	105.0503	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/24/07 20:00	XD	2.5114	105.0439	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/24/07 21:00	XD	2.4749	105.0322	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/24/07 22:00	XD	2.4188	105.0141	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/24/07 23:00	XD	2.4255	105.0163	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/25/07 0:00	XD	2.4188	105.0141	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/25/07 1:00	XD	2.4022	105.0088	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/25/07 2:00	XD	2.3789	105.0013	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/25/07 3:00	XD	2.3622	104.996	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/25/07 4:00	XD	2.329	104.9853	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/25/07 5:00	XD	2.3124	104.98	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/25/07 6:00	XD	2.2791	104.9693	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/25/07 7:00	XD	2.2459	104.9586	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/25/07 8:00	XD	2.2324	104.9543	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/25/07 9:00	XD	2.2623	104.9639	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/25/07 10:00	XD	2.2517	104.9605	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/25/07 11:00	XD	2.2486	104.9595	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/25/07 12:00	XD	2.2781	104.969	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/25/07 13:00	XD	2.2782	104.969	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/25/07 14:00	XD	2.3114	104.9797	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/25/07 15:00	XD	2.3113	104.9796	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/25/07 16:00	XD	2.3145	104.9807	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/25/07 17:00	XD	2.3375	104.988	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/25/07 18:00	XD	2.331	104.986	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/25/07 19:00	XD	2.3448	104.9904	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/25/07 20:00	XD	2.368	104.9978	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/25/07 21:00	XD	2.3483	104.9915	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/25/07 22:00	XD	2.3454	104.9906	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/25/07 23:00	XD	2.4053	105.0098	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/26/07 0:00	XD	2.4517	105.0247	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/26/07 1:00	XD	2.4983	105.0397	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/26/07 2:00	XD	2.4985	105.0397	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/26/07 3:00	XD	2.5419	105.0537	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/26/07 4:00	XD	2.5418	105.0536	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/26/07 5:00	XD	2.5319	105.0505	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/26/07 6:00	XD	2.5585	105.059	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/26/07 7:00	XD	2.4985	105.0397	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/26/07 8:00	XD	2.4218	105.0151	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/26/07 9:00	XD	2.2946	104.9743	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/26/07 10:00	XD	2.2615	104.9636	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/26/07 11:00	XD	2.274	104.9676	7.75	3.6983	1.0535	107.7872

Table D-39. Columbia River Water Elevations

WELL_NAME	Date	DataType	XD	Elevation	RefDTW	RefXD	XDSCale	TOC
300-River Gauge	2/26/07 12:00	XD	2.3072	104.9783	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/26/07 13:00	XD	2.3237	104.9836	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/26/07 14:00	XD	2.3633	104.9963	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/26/07 15:00	XD	2.4432	105.022	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/26/07 16:00	XD	2.47	105.0306	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/26/07 17:00	XD	2.4906	105.0372	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/26/07 18:00	XD	2.5707	105.0629	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/26/07 19:00	XD	2.5177	105.0459	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/26/07 20:00	XD	2.4513	105.0246	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/26/07 21:00	XD	2.4517	105.0247	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/26/07 22:00	XD	2.4784	105.0333	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/26/07 23:00	XD	2.4981	105.0396	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/27/07 0:00	XD	2.4987	105.0398	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/27/07 1:00	XD	2.5057	105.042	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/27/07 2:00	XD	2.5723	105.0634	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/27/07 3:00	XD	2.5458	105.0549	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/27/07 4:00	XD	2.6026	105.0732	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/27/07 5:00	XD	2.6859	105.0999	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/27/07 6:00	XD	2.6258	105.0806	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/27/07 7:00	XD	2.6225	105.0796	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/27/07 8:00	XD	2.5994	105.0721	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/27/07 9:00	XD	2.5191	105.0464	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/27/07 10:00	XD	2.3922	105.0056	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/27/07 11:00	XD	2.3048	104.9775	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/27/07 12:00	XD	2.2846	104.9711	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/27/07 13:00	XD	2.3041	104.9773	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/27/07 14:00	XD	2.29	104.9728	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/27/07 15:00	XD	2.2239	104.9516	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/27/07 16:00	XD	2.171	104.9346	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/27/07 17:00	XD	2.1774	104.9366	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/27/07 18:00	XD	2.1642	104.9324	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/27/07 19:00	XD	2.1181	104.9176	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/27/07 20:00	XD	2.1183	104.9177	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/27/07 21:00	XD	2.0616	104.8994	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/27/07 22:00	XD	2.0285	104.8888	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/27/07 23:00	XD	2.0517	104.8963	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/28/07 0:00	XD	2.1283	104.9209	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/28/07 1:00	XD	2.2248	104.9518	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/28/07 2:00	XD	2.2516	104.9605	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/28/07 3:00	XD	2.3052	104.9777	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/28/07 4:00	XD	2.3187	104.982	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/28/07 5:00	XD	2.3182	104.9818	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/28/07 6:00	XD	2.3581	104.9947	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/28/07 7:00	XD	2.3056	104.9778	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/28/07 8:00	XD	2.2489	104.9596	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/28/07 9:00	XD	2.2818	104.9702	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/28/07 10:00	XD	2.1853	104.9392	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/28/07 11:00	XD	2.1348	104.9229	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/28/07 12:00	XD	2.1183	104.9177	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/28/07 13:00	XD	2.1312	104.9218	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/28/07 14:00	XD	2.1444	104.926	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/28/07 15:00	XD	2.2639	104.9644	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/28/07 16:00	XD	2.4139	105.0126	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/28/07 17:00	XD	2.6769	105.097	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/28/07 18:00	XD	3.0103	105.2041	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/28/07 19:00	XD	3.3307	105.307	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/28/07 20:00	XD	3.5471	105.3764	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/28/07 21:00	XD	3.5713	105.3842	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/28/07 22:00	XD	3.5372	105.3733	7.75	3.6983	1.0535	107.7872
300-River Gauge	2/28/07 23:00	XD	3.4513	105.3457	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/1/07 0:00	XD	3.3451	105.3116	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/1/07 1:00	XD	3.2987	105.2967	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/1/07 2:00	XD	3.3156	105.3021	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/1/07 3:00	XD	3.2393	105.2776	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/1/07 4:00	XD	3.1865	105.2607	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/1/07 5:00	XD	3.1528	105.2498	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/1/07 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	3/1/07 7:00	XD	3.1455	105.2475	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/1/07 8:00	XD	3.0554	105.2186	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/1/07 9:00	XD	2.902	105.1693	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/1/07 10:00	XD	2.7315	105.1146	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/1/07 11:00	XD	2.6878	105.1005	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/1/07 12:00	XD	2.7379	105.1166	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/1/07 13:00	XD	2.8144	105.1412	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/1/07 14:00	XD	3.0068	105.203	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/1/07 15:00	XD	3.1762	105.2574	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/1/07 16:00	XD	3.2895	105.2937	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/1/07 17:00	XD	3.3296	105.3066	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/1/07 18:00	XD	3.3307	105.307	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/1/07 19:00	XD	3.377	105.3218	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/1/07 20:00	XD	3.4306	105.339	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/1/07 21:00	XD	3.4943	105.3595	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/1/07 22:00	XD	3.5713	105.3842	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/1/07 23:00	XD	3.7609	105.4451	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/2/07 0:00	XD	3.9401	105.5026	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/2/07 1:00	XD	4.111	105.5575	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/2/07 2:00	XD	4.2521	105.6028	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/2/07 3:00	XD	4.319	105.6243	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/2/07 4:00	XD	4.2801	105.6118	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/2/07 5:00	XD	4.1064	105.556	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/2/07 6:00	XD	3.8767	105.4823	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/2/07 7:00	XD	3.6233	105.4009	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/2/07 8:00	XD	3.3866	105.3249	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/2/07 9:00	XD	3.1064	105.2349	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/2/07 10:00	XD	2.8388	105.149	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/2/07 11:00	XD	2.6678	105.0941	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/2/07 12:00	XD	2.7018	105.105	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/2/07 13:00	XD	2.848	105.152	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/2/07 14:00	XD	3.0108	105.2042	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/2/07 15:00	XD	3.1872	105.2609	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/2/07 16:00	XD	3.3304	105.3069	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/2/07 17:00	XD	3.4104	105.3326	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/2/07 18:00	XD	3.4343	105.3402	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/2/07 19:00	XD	3.4114	105.3329	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/2/07 20:00	XD	3.3307	105.307	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/2/07 21:00	XD	3.2474	105.2802	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/2/07 22:00	XD	3.2444	105.2792	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/2/07 23:00	XD	3.2847	105.2922	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/3/07 0:00	XD	3.3714	105.32	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/3/07 1:00	XD	3.4782	105.3543	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/3/07 2:00	XD	3.6449	105.4079	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/3/07 3:00	XD	3.8581	105.4763	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/3/07 4:00	XD	4.0514	105.5384	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/3/07 5:00	XD	4.1946	105.5844	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/3/07 6:00	XD	4.2978	105.6175	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/3/07 7:00	XD	4.3174	105.6238	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/3/07 8:00	XD	4.3509	105.6346	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/3/07 9:00	XD	4.3731	105.6417	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/3/07 10:00	XD	4.3372	105.6302	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/3/07 11:00	XD	4.2999	105.6182	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/3/07 12:00	XD	4.3429	105.632	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/3/07 13:00	XD	4.4632	105.6706	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/3/07 14:00	XD	4.6129	105.7187	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/3/07 15:00	XD	4.7362	105.7583	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/3/07 16:00	XD	4.7828	105.7732	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/3/07 17:00	XD	4.6764	105.7391	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/3/07 18:00	XD	4.4997	105.6823	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/3/07 19:00	XD	4.1734	105.5776	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/3/07 20:00	XD	3.8503	105.4738	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/3/07 21:00	XD	3.5436	105.3753	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/3/07 22:00	XD	3.2505	105.2812	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/3/07 23:00	XD	3.0375	105.2128	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/4/07 0:00	XD	2.9349	105.1799	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/4/07 1:00	XD	2.851	105.1529	7.75	3.6983	1.0535	107.7872

Table D-39. Columbia River Water Elevations

WELL_NAME	Date	DataType	XD	Elevation	RefDTW	RefXD	XDSCale	TOC
300-River Gauge	3/4/07 2:00	XD	2.802	105.1372	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/4/07 3:00	XD	2.7887	105.1329	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/4/07 4:00	XD	2.7356	105.1159	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/4/07 5:00	XD	2.6954	105.103	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/4/07 6:00	XD	2.6621	105.0923	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/4/07 7:00	XD	2.6088	105.0752	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/4/07 8:00	XD	2.5121	105.0441	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/4/07 9:00	XD	2.4847	105.0353	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/4/07 10:00	XD	2.442	105.0216	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/4/07 11:00	XD	2.348	104.9914	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/4/07 12:00	XD	2.2644	104.9646	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/4/07 13:00	XD	2.2242	104.9517	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/4/07 14:00	XD	2.2005	104.944	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/4/07 15:00	XD	2.1735	104.9354	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/4/07 16:00	XD	2.1036	104.9129	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/4/07 17:00	XD	2.0639	104.9002	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/4/07 18:00	XD	2.0177	104.8853	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/4/07 19:00	XD	1.9847	104.8748	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/4/07 20:00	XD	1.9485	104.8631	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/4/07 21:00	XD	1.8949	104.8459	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/4/07 22:00	XD	1.8917	104.8449	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/4/07 23:00	XD	1.9585	104.8663	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/5/07 0:00	XD	2.052	104.8964	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/5/07 1:00	XD	2.1554	104.9296	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/5/07 2:00	XD	2.3186	104.982	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/5/07 3:00	XD	2.4851	105.0354	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/5/07 4:00	XD	2.585	105.0675	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/5/07 5:00	XD	2.6313	105.0824	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/5/07 6:00	XD	2.7178	105.1102	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/5/07 7:00	XD	2.6644	105.093	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/5/07 8:00	XD	2.5411	105.0534	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/5/07 9:00	XD	2.4545	105.0256	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/5/07 10:00	XD	2.3647	104.9968	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/5/07 11:00	XD	2.3115	104.9797	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/5/07 12:00	XD	2.3273	104.9848	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/5/07 13:00	XD	2.47	105.0306	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/5/07 14:00	XD	2.6432	105.0862	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/5/07 15:00	XD	2.7896	105.1332	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/5/07 16:00	XD	2.8726	105.1599	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/5/07 17:00	XD	2.896	105.1674	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/5/07 18:00	XD	2.88	105.1622	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/5/07 19:00	XD	2.8566	105.1547	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/5/07 20:00	XD	2.8339	105.1474	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/5/07 21:00	XD	2.6779	105.0973	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/5/07 22:00	XD	2.5611	105.0598	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/5/07 23:00	XD	2.4547	105.0257	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/6/07 0:00	XD	2.4586	105.0269	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/6/07 1:00	XD	2.5114	105.0439	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/6/07 2:00	XD	2.598	105.0717	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/6/07 3:00	XD	2.6644	105.093	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/6/07 4:00	XD	2.6511	105.0887	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/6/07 5:00	XD	2.6111	105.0759	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/6/07 6:00	XD	2.5313	105.0503	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/6/07 7:00	XD	2.3918	105.0055	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/6/07 8:00	XD	2.3182	104.9818	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/6/07 9:00	XD	2.2847	104.9711	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/6/07 10:00	XD	2.2344	104.9549	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/6/07 11:00	XD	2.2573	104.9623	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/6/07 12:00	XD	2.3965	105.007	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/6/07 13:00	XD	2.5891	105.0688	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/6/07 14:00	XD	2.7757	105.1287	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/6/07 15:00	XD	2.9553	105.1864	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/6/07 16:00	XD	3.0636	105.2212	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/6/07 17:00	XD	3.1037	105.2341	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/6/07 18:00	XD	3.0783	105.2259	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/6/07 19:00	XD	2.9957	105.1994	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/6/07 20:00	XD	2.9067	105.1708	7.75	3.6983	1.0535	107.7872

Table D-39. Columbia River Water Elevations

WELL_NAME	Date	DataType	XD	Elevation	RefDTW	RefXD	XDSCale	TOC
300-River Gauge	3/6/07 21:00	XD	2.7709	105.1272	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/6/07 22:00	XD	2.578	105.0653	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/6/07 23:00	XD	2.4147	105.0128	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/7/07 0:00	XD	2.3448	104.9904	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/7/07 1:00	XD	2.2851	104.9712	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/7/07 2:00	XD	2.392	105.0055	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/7/07 3:00	XD	2.5547	105.0578	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/7/07 4:00	XD	2.7178	105.1102	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/7/07 5:00	XD	2.9385	105.181	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/7/07 6:00	XD	3.0352	105.2121	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/7/07 7:00	XD	3.0387	105.2132	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/7/07 8:00	XD	2.9719	105.1917	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/7/07 9:00	XD	2.8483	105.1521	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/7/07 10:00	XD	2.681	105.0983	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/7/07 11:00	XD	2.6046	105.0738	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/7/07 12:00	XD	2.6037	105.0735	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/7/07 13:00	XD	2.6901	105.1013	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/7/07 14:00	XD	2.7694	105.1267	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/7/07 15:00	XD	2.8518	105.1532	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/7/07 16:00	XD	2.792	105.134	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/7/07 17:00	XD	2.6888	105.1008	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/7/07 18:00	XD	2.5223	105.0474	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/7/07 19:00	XD	2.363	104.9962	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/7/07 20:00	XD	2.2068	104.9461	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/7/07 21:00	XD	2.0839	104.9066	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/7/07 22:00	XD	2.0271	104.8884	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/7/07 23:00	XD	2.0178	104.8854	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/8/07 0:00	XD	2.0279	104.8886	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/8/07 1:00	XD	2.1616	104.9316	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/8/07 2:00	XD	2.4014	105.0086	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/8/07 3:00	XD	2.4148	105.0129	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/8/07 4:00	XD	2.4846	105.0353	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/8/07 5:00	XD	2.5011	105.0406	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/8/07 6:00	XD	2.5113	105.0438	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/8/07 7:00	XD	2.6382	105.0846	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/8/07 8:00	XD	2.8508	105.1529	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/8/07 9:00	XD	3.0473	105.216	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/8/07 10:00	XD	3.283	105.2916	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/8/07 11:00	XD	3.4549	105.3468	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/8/07 12:00	XD	3.6306	105.4033	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/8/07 13:00	XD	3.7242	105.4333	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/8/07 14:00	XD	3.7175	105.4312	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/8/07 15:00	XD	3.6042	105.3948	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/8/07 16:00	XD	3.428	105.3382	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/8/07 17:00	XD	3.2479	105.2804	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/8/07 18:00	XD	3.0922	105.2304	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/8/07 19:00	XD	2.963	105.1889	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/8/07 20:00	XD	2.8269	105.1452	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/8/07 21:00	XD	2.7303	105.1142	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/8/07 22:00	XD	2.7268	105.113	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/8/07 23:00	XD	2.757	105.1227	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/9/07 0:00	XD	2.8866	105.1644	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/9/07 1:00	XD	3.0767	105.2254	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/9/07 2:00	XD	3.2939	105.2951	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/9/07 3:00	XD	3.4673	105.3508	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/9/07 4:00	XD	3.5569	105.3796	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/9/07 5:00	XD	3.6304	105.4032	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/9/07 6:00	XD	3.664	105.414	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/9/07 7:00	XD	3.5979	105.3928	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/9/07 8:00	XD	3.538	105.3735	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/9/07 9:00	XD	3.5472	105.3765	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/9/07 10:00	XD	3.6224	105.4006	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/9/07 11:00	XD	3.7282	105.4346	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/9/07 12:00	XD	3.804	105.4589	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/9/07 13:00	XD	3.8131	105.4619	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/9/07 14:00	XD	3.7692	105.4478	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/9/07 15:00	XD	3.6593	105.4125	7.75	3.6983	1.0535	107.7872

Table D-39. Columbia River Water Elevations

WELL_NAME	Date	DataType	XD	Elevation	RefDTW	RefXD	XDSCale	TOC
300-River Gauge	3/9/07 16:00	XD	3.477	105.3539	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/9/07 17:00	XD	3.2116	105.2687	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/9/07 18:00	XD	2.9119	105.1725	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/9/07 19:00	XD	2.6329	105.0829	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/9/07 20:00	XD	2.4101	105.0114	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/9/07 21:00	XD	2.2341	104.9548	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/9/07 22:00	XD	2.131	104.9217	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/9/07 23:00	XD	2.1308	104.9217	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/10/07 0:00	XD	2.1177	104.9175	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/10/07 1:00	XD	2.1382	104.924	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/10/07 2:00	XD	2.1583	104.9305	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/10/07 3:00	XD	2.1582	104.9305	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/10/07 4:00	XD	2.128	104.9208	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/10/07 5:00	XD	2.1448	104.9262	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/10/07 6:00	XD	2.1481	104.9272	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/10/07 7:00	XD	2.1081	104.9144	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/10/07 8:00	XD	2.2246	104.9518	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/10/07 9:00	XD	2.3582	104.9947	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/10/07 10:00	XD	2.3939	105.0061	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/10/07 11:00	XD	2.4463	105.023	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/10/07 12:00	XD	2.4552	105.0258	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/10/07 13:00	XD	2.4152	105.013	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/10/07 14:00	XD	2.3154	104.9809	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/10/07 15:00	XD	2.2123	104.9478	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/10/07 16:00	XD	2.149	104.9275	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/10/07 17:00	XD	2.1127	104.9159	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/10/07 18:00	XD	2.0831	104.9063	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/10/07 19:00	XD	2.0235	104.8872	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/10/07 20:00	XD	1.9137	104.852	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/10/07 21:00	XD	1.7875	104.8114	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/10/07 22:00	XD	1.6577	104.7697	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/10/07 23:00	XD	1.6309	104.7611	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/11/07 0:00	XD	1.7308	104.7932	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/11/07 1:00	XD	1.9937	104.8776	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/11/07 3:00	XD	2.3866	105.0038	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/11/07 3:00	XD	2.6627	105.0925	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/11/07 4:00	XD	2.929	105.178	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/11/07 5:00	XD	3.1487	105.2485	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/11/07 6:00	XD	3.2154	105.2699	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/11/07 7:00	XD	3.2319	105.2752	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/11/07 8:00	XD	3.2155	105.27	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/11/07 9:00	XD	3.139	105.2454	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/11/07 10:00	XD	3.0319	105.211	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/11/07 11:00	XD	2.9754	105.1929	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/11/07 12:00	XD	2.8375	105.1486	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/11/07 13:00	XD	2.6713	105.0952	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/11/07 14:00	XD	2.6016	105.0728	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/11/07 15:00	XD	2.5014	105.0407	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/11/07 16:00	XD	2.4383	105.0204	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/11/07 17:00	XD	2.3779	105.001	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/11/07 18:00	XD	2.4051	105.0097	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/11/07 19:00	XD	2.4246	105.016	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/11/07 20:00	XD	2.4086	105.0109	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/11/07 21:00	XD	2.3917	105.0054	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/11/07 22:00	XD	2.3928	105.0058	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/11/07 23:00	XD	2.4064	105.0102	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/12/07 0:00	XD	2.4558	105.026	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/12/07 1:00	XD	2.5055	105.042	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/12/07 2:00	XD	2.5554	105.058	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/12/07 3:00	XD	2.5989	105.072	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/12/07 4:00	XD	2.6053	105.074	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/12/07 5:00	XD	2.5914	105.0696	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/12/07 6:00	XD	2.6144	105.077	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/12/07 7:00	XD	2.6412	105.0856	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/12/07 8:00	XD	2.5746	105.0642	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/12/07 9:00	XD	2.4517	105.0247	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/12/07 10:00	XD	2.3686	104.998	7.75	3.6983	1.0535	107.7872

Table D-39. Columbia River Water Elevations

WELL_NAME	Date	DataType	XD	Elevation	RefDTW	RefXD	XDSCale	TOC
300-River Gauge	3/12/07 11:00	XD	2.3353	104.9873	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/12/07 12:00	XD	2.322	104.9831	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/12/07 13:00	XD	2.3353	104.9873	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/12/07 14:00	XD	2.3185	104.9819	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/12/07 15:00	XD	2.4114	105.0118	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/12/07 16:00	XD	2.6041	105.0736	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/12/07 17:00	XD	2.7506	105.1207	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/12/07 18:00	XD	2.8807	105.1625	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/12/07 19:00	XD	2.9076	105.1711	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/12/07 20:00	XD	2.8455	105.1512	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/12/07 21:00	XD	2.7462	105.1193	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/12/07 22:00	XD	2.6271	105.081	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/12/07 23:00	XD	2.5842	105.0673	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/13/07 0:00	XD	2.731	105.1144	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/13/07 1:00	XD	2.981	105.1947	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/13/07 2:00	XD	3.2473	105.2802	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/13/07 3:00	XD	3.4107	105.3326	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/13/07 4:00	XD	3.4345	105.3403	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/13/07 5:00	XD	3.431	105.3392	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/13/07 6:00	XD	3.3877	105.3253	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/13/07 7:00	XD	3.4412	105.3424	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/13/07 8:00	XD	3.5173	105.3669	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/13/07 9:00	XD	3.63	105.4031	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/13/07 10:00	XD	3.7566	105.4437	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/13/07 11:00	XD	3.8688	105.4797	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/13/07 12:00	XD	3.9741	105.5136	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/13/07 13:00	XD	3.9936	105.5198	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/13/07 14:00	XD	4.0051	105.5235	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/13/07 15:00	XD	3.9484	105.5053	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/13/07 16:00	XD	3.8998	105.4897	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/13/07 17:00	XD	3.8308	105.4675	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/13/07 18:00	XD	3.7613	105.4452	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/13/07 19:00	XD	3.6524	105.4103	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/13/07 20:00	XD	3.5061	105.3633	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/13/07 21:00	XD	3.4625	105.3493	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/13/07 22:00	XD	3.5233	105.3688	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/13/07 23:00	XD	3.6698	105.4158	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/14/07 0:00	XD	3.9735	105.5134	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/14/07 1:00	XD	4.2299	105.5957	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/14/07 2:00	XD	4.4129	105.6545	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/14/07 3:00	XD	4.4501	105.6664	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/14/07 4:00	XD	4.4174	105.6559	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/14/07 5:00	XD	4.3898	105.647	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/14/07 6:00	XD	4.3732	105.6417	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/14/07 7:00	XD	4.2835	105.6129	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/14/07 8:00	XD	4.2729	105.6095	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/14/07 9:00	XD	4.2492	105.6019	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/14/07 10:00	XD	4.2453	105.6006	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/14/07 11:00	XD	4.2551	105.6038	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/14/07 12:00	XD	4.3013	105.6186	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/14/07 13:00	XD	4.2935	105.6161	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/14/07 14:00	XD	4.28	105.6118	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/14/07 15:00	XD	4.24	105.5989	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/14/07 16:00	XD	4.1433	105.5679	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/14/07 17:00	XD	4.0467	105.5369	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/14/07 18:00	XD	3.8743	105.4815	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/14/07 19:00	XD	3.6359	105.405	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/14/07 20:00	XD	3.4166	105.3345	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/14/07 21:00	XD	3.2275	105.2738	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/14/07 22:00	XD	3.1076	105.2353	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/14/07 23:00	XD	3.0674	105.2224	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/15/07 0:00	XD	3.2247	105.2729	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/15/07 1:00	XD	3.5377	105.3734	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/15/07 2:00	XD	3.7503	105.4417	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/15/07 3:00	XD	3.8906	105.4867	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/15/07 4:00	XD	4.0713	105.5448	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/15/07 5:00	XD	4.1816	105.5802	7.75	3.6983	1.0535	107.7872

Table D-39. Columbia River Water Elevations

WELL_NAME	Date	DataType	XD	Elevation	RefDTW	RefXD	XDSCale	TOC
300-River Gauge	3/15/07 6:00	XD	4.305	105.6198	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/15/07 7:00	XD	4.442	105.6638	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/15/07 8:00	XD	4.5686	105.7045	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/15/07 9:00	XD	4.63	105.7242	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/15/07 10:00	XD	4.7024	105.7474	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/15/07 11:00	XD	4.7428	105.7604	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/15/07 12:00	XD	4.7354	105.758	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/15/07 13:00	XD	4.7742	105.7705	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/15/07 14:00	XD	4.808	105.7813	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/15/07 15:00	XD	4.678	105.7396	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/15/07 16:00	XD	4.5981	105.7139	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/15/07 17:00	XD	4.4015	105.6508	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/15/07 18:00	XD	4.1952	105.5846	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/15/07 19:00	XD	4.0686	105.5439	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/15/07 20:00	XD	3.952	105.5065	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/15/07 21:00	XD	3.8625	105.4777	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/15/07 22:00	XD	3.8395	105.4703	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/15/07 23:00	XD	3.8426	105.4713	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/16/07 0:00	XD	3.9296	105.4993	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/16/07 1:00	XD	4.06	105.5411	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/16/07 2:00	XD	4.1435	105.568	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/16/07 3:00	XD	4.13	105.5636	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/16/07 4:00	XD	4.1032	105.555	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/16/07 5:00	XD	4.1268	105.5626	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/16/07 6:00	XD	4.2103	105.5894	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/16/07 7:00	XD	4.3372	105.6302	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/16/07 8:00	XD	4.4533	105.6674	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/16/07 9:00	XD	4.5325	105.6929	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/16/07 10:00	XD	4.5964	105.7134	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/16/07 11:00	XD	4.6523	105.7313	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/16/07 12:00	XD	4.7012	105.747	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/16/07 13:00	XD	4.6865	105.7423	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/16/07 14:00	XD	4.646	105.7293	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/16/07 14:01	Manual		105.71456				107.7872
300-River Gauge	3/16/07 15:00	XD	4.5061	105.6844	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/16/07 16:00	XD	4.3975	105.6495	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/16/07 17:00	XD	4.2381	105.5983	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/16/07 18:00	XD	4.076	105.5463	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/16/07 19:00	XD	4.0168	105.5273	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/16/07 20:00	XD	3.9942	105.52	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/16/07 21:00	XD	4.009	105.5248	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/16/07 22:00	XD	4.0822	105.5483	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/16/07 23:00	XD	4.2029	105.587	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/17/07 0:00	XD	4.4299	105.6599	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/17/07 1:00	XD	4.7195	105.7529	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/17/07 2:00	XD	5.0238	105.8506	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/17/07 3:00	XD	5.1862	105.9028	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/17/07 4:00	XD	5.3357	105.9508	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/17/07 5:00	XD	5.5257	106.0118	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/17/07 6:00	XD	5.6699	106.0581	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/17/07 7:00	XD	5.7795	106.0933	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/17/07 8:00	XD	5.8295	106.1093	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/17/07 9:00	XD	5.8086	106.1026	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/17/07 10:00	XD	5.7396	106.0805	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/17/07 11:00	XD	5.7041	106.0691	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/17/07 12:00	XD	5.7814	106.0939	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/17/07 13:00	XD	5.7916	106.0972	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/17/07 14:00	XD	5.8536	106.1171	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/17/07 15:00	XD	5.7663	106.089	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/17/07 16:00	XD	5.6378	106.0478	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/17/07 17:00	XD	5.5247	106.0115	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/17/07 18:00	XD	5.3077	105.9418	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/17/07 19:00	XD	5.1554	105.8929	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/17/07 20:00	XD	5.0367	105.8548	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/17/07 21:00	XD	4.9302	105.8206	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/17/07 22:00	XD	4.8931	105.8087	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/17/07 23:00	XD	4.8748	105.8028	7.75	3.6983	1.0535	107.7872

Table D-39. Columbia River Water Elevations

WELL_NAME	Date	DataType	XD	Elevation	RefDTW	RefXD	XDSCale	TOC
300-River Gauge	3/18/07 0:00	XD	4.7858	105.7742	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/18/07 1:00	XD	4.747	105.7617	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/18/07 2:00	XD	4.6048	105.7161	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/18/07 3:00	XD	4.3548	105.6358	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/18/07 4:00	XD	4.0917	105.5513	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/18/07 5:00	XD	3.8423	105.4712	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/18/07 6:00	XD	3.6099	105.3966	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/18/07 7:00	XD	3.4269	105.3379	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/18/07 8:00	XD	3.4161	105.3344	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/18/07 9:00	XD	3.5775	105.3862	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/18/07 10:00	XD	3.812	105.4615	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/18/07 11:00	XD	4.0451	105.5364	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/18/07 12:00	XD	4.1214	105.5609	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/18/07 13:00	XD	4.0078	105.5244	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/18/07 14:00	XD	4.0086	105.5246	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/18/07 15:00	XD	3.8056	105.4595	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/18/07 16:00	XD	3.5924	105.391	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/18/07 17:00	XD	3.3995	105.3291	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/18/07 18:00	XD	3.2267	105.2736	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/18/07 19:00	XD	3.187	105.2608	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/18/07 20:00	XD	3.1384	105.2452	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/18/07 21:00	XD	3.1885	105.2613	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/18/07 22:00	XD	3.3685	105.3191	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/18/07 23:00	XD	3.6456	105.4081	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/19/07 0:00	XD	4.032	105.5322	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/19/07 1:00	XD	4.5144	105.6871	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/19/07 2:00	XD	4.9043	105.8123	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/19/07 3:00	XD	5.0612	105.8626	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/19/07 4:00	XD	5.1438	105.8892	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/19/07 5:00	XD	5.1307	105.885	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/19/07 6:00	XD	5.0208	105.8497	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/19/07 7:00	XD	4.9042	105.8122	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/19/07 8:00	XD	4.884	105.8057	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/19/07 9:00	XD	4.9322	105.8212	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/19/07 10:00	XD	4.9666	105.8323	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/19/07 11:00	XD	5.0164	105.8483	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/19/07 12:00	XD	5.132	105.8854	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/19/07 13:00	XD	5.2415	105.9205	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/19/07 14:00	XD	5.3824	105.9658	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/19/07 15:00	XD	5.492	106.001	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/19/07 16:00	XD	5.5805	106.0294	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/19/07 17:00	XD	5.6349	106.0469	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/19/07 18:00	XD	5.6145	106.0403	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/19/07 19:00	XD	5.5156	106.0085	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/19/07 20:00	XD	5.3423	105.9529	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/19/07 21:00	XD	5.2245	105.9151	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/19/07 22:00	XD	5.0393	105.8556	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/19/07 23:00	XD	4.8532	105.7958	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/20/07 0:00	XD	4.6673	105.7362	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/20/07 1:00	XD	4.5246	105.6903	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/20/07 2:00	XD	4.3384	105.6305	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/20/07 3:00	XD	4.062	105.5418	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/20/07 4:00	XD	3.8021	105.4583	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/20/07 5:00	XD	3.5459	105.3761	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/20/07 6:00	XD	3.2633	105.2853	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/20/07 7:00	XD	3.1238	105.2405	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/20/07 8:00	XD	2.9133	105.1729	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/20/07 9:00	XD	2.7328	105.115	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/20/07 10:00	XD	2.5893	105.0689	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/20/07 11:00	XD	2.5392	105.0528	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/20/07 12:00	XD	2.6219	105.0794	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/20/07 13:00	XD	2.7708	105.1272	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/20/07 14:00	XD	3.0938	105.2309	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/20/07 15:00	XD	3.4664	105.3505	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/20/07 16:00	XD	3.829	105.467	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/20/07 17:00	XD	4.1883	105.5823	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/20/07 18:00	XD	4.5094	105.6854	7.75	3.6983	1.0535	107.7872

Table D-39. Columbia River Water Elevations

WELL_NAME	Date	DataType	XD	Elevation	RefDTW	RefXD	XDSCale	TOC
300-River Gauge	3/20/07 19:00	XD	4.7301	105.7563	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/20/07 20:00	XD	4.9383	105.8232	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/20/07 21:00	XD	5.1293	105.8845	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/20/07 22:00	XD	5.2231	105.9146	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/20/07 23:00	XD	5.1935	105.9051	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/21/07 0:00	XD	5.2557	105.9251	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/21/07 1:00	XD	5.3399	105.9521	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/21/07 2:00	XD	5.3508	105.9556	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/21/07 3:00	XD	5.3812	105.9654	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/21/07 4:00	XD	5.4782	105.9965	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/21/07 5:00	XD	5.5678	106.0253	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/21/07 6:00	XD	5.6617	106.0555	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/21/07 7:00	XD	5.808	106.1024	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/21/07 8:00	XD	5.9195	106.1382	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/21/07 9:00	XD	6.0283	106.1732	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/21/07 10:00	XD	6.0664	106.1854	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/21/07 11:00	XD	6.1047	106.1977	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/21/07 12:00	XD	6.1511	106.2126	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/21/07 13:00	XD	6.1706	106.2189	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/21/07 14:00	XD	6.2038	106.2295	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/21/07 15:00	XD	6.2038	106.2295	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/21/07 16:00	XD	6.19	106.2251	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/21/07 17:00	XD	6.1965	106.2272	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/21/07 18:00	XD	6.1902	106.2252	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/21/07 19:00	XD	6.1112	106.1998	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/21/07 20:00	XD	6.0632	106.1844	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/21/07 21:00	XD	6.0099	106.1673	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/21/07 22:00	XD	5.9343	106.143	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/21/07 23:00	XD	5.8484	106.1154	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/22/07 0:00	XD	5.7687	106.0898	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/22/07 1:00	XD	5.6586	106.0545	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/22/07 2:00	XD	5.5953	106.0341	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/22/07 3:00	XD	5.5655	106.0246	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/22/07 4:00	XD	5.4683	105.9934	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/22/07 5:00	XD	5.3953	105.9699	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/22/07 6:00	XD	5.3087	105.9421	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/22/07 7:00	XD	5.1853	105.9025	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/22/07 8:00	XD	5.0488	105.8587	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/22/07 9:00	XD	4.9128	105.815	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/22/07 10:00	XD	4.8013	105.7792	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/22/07 11:00	XD	4.7601	105.766	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/22/07 12:00	XD	4.6825	105.741	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/22/07 13:00	XD	4.5839	105.7094	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/22/07 14:00	XD	4.511	105.686	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/22/07 15:00	XD	4.4311	105.6603	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/22/07 16:00	XD	4.3446	105.6325	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/22/07 17:00	XD	4.348	105.6336	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/22/07 18:00	XD	4.4518	105.667	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/22/07 19:00	XD	4.6526	105.7314	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/22/07 20:00	XD	4.7859	105.7742	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/22/07 21:00	XD	4.9695	105.8332	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/22/07 22:00	XD	5.1609	105.8947	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/22/07 23:00	XD	5.3337	105.9501	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/23/07 0:00	XD	5.5007	106.0038	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/23/07 1:00	XD	5.6048	106.0372	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/23/07 2:00	XD	5.6819	106.0619	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/23/07 3:00	XD	5.6585	106.0544	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/23/07 4:00	XD	5.5489	106.0192	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/23/07 5:00	XD	5.433	105.982	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/23/07 6:00	XD	5.3296	105.9488	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/23/07 7:00	XD	5.2489	105.9229	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/23/07 8:00	XD	5.2087	105.91	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/23/07 9:00	XD	5.2335	105.918	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/23/07 10:00	XD	5.2945	105.9376	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/23/07 11:00	XD	5.4367	105.9832	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/23/07 12:00	XD	5.6414	106.0489	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/23/07 13:00	XD	5.7585	106.0865	7.75	3.6983	1.0535	107.7872

Table D-39. Columbia River Water Elevations

WELL_NAME	Date	DataType	XD	Elevation	RefDTW	RefXD	XDSCale	TOC
300-River Gauge	3/23/07 14:00	XD	5.9315	106.1421	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/23/07 15:00	XD	6.0579	106.1827	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/23/07 16:00	XD	6.1411	106.2094	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/23/07 17:00	XD	6.2138	106.2327	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/23/07 18:00	XD	6.2065	106.2304	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/23/07 19:00	XD	6.2029	106.2292	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/23/07 20:00	XD	6.174	106.22	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/23/07 21:00	XD	6.1904	106.2252	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/23/07 22:00	XD	6.1104	106.1995	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/23/07 23:00	XD	6.0409	106.1772	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/24/07 0:00	XD	5.8835	106.1267	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/24/07 1:00	XD	5.728	106.0768	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/24/07 2:00	XD	5.5916	106.033	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/24/07 3:00	XD	5.4888	105.9999	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/24/07 4:00	XD	5.4919	106.0009	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/24/07 5:00	XD	5.5018	106.0041	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/24/07 6:00	XD	5.5518	106.0202	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/24/07 7:00	XD	5.562	106.0234	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/24/07 8:00	XD	5.5918	106.033	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/24/07 9:00	XD	5.5747	106.0275	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/24/07 10:00	XD	5.5106	106.0069	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/24/07 11:00	XD	5.5714	106.0265	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/24/07 12:00	XD	5.6679	106.0575	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/24/07 13:00	XD	5.7548	106.0854	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/24/07 14:00	XD	5.8615	106.1196	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/24/07 15:00	XD	5.9281	106.141	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/24/07 16:00	XD	5.9368	106.1438	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/24/07 17:00	XD	5.9267	106.1406	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/24/07 18:00	XD	5.848	106.1153	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/24/07 19:00	XD	5.8115	106.1036	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/24/07 20:00	XD	5.835	106.1111	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/24/07 21:00	XD	5.9111	106.1355	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/24/07 22:00	XD	6.0244	106.1719	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/24/07 23:00	XD	6.0969	106.1952	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/25/07 0:00	XD	6.1496	106.2121	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/25/07 1:00	XD	6.111	106.1997	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/25/07 2:00	XD	6.1224	106.2034	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/25/07 3:00	XD	6.1167	106.2016	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/25/07 4:00	XD	6.1301	106.2059	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/25/07 5:00	XD	6.1765	106.2208	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/25/07 6:00	XD	6.1796	106.2218	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/25/07 7:00	XD	6.1959	106.227	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/25/07 8:00	XD	6.2331	106.2389	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/25/07 9:00	XD	6.2602	106.2476	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/25/07 10:00	XD	6.246	106.2431	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/25/07 11:00	XD	6.2194	106.2345	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/25/07 12:00	XD	6.2211	106.2351	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/25/07 13:00	XD	6.2234	106.2358	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/25/07 14:00	XD	6.244	106.2424	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/25/07 15:00	XD	6.2109	106.2318	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/25/07 16:00	XD	6.1977	106.2276	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/25/07 17:00	XD	6.2376	106.2404	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/25/07 18:00	XD	6.1906	106.2253	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/25/07 19:00	XD	6.1735	106.2198	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/25/07 20:00	XD	6.1692	106.2184	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/25/07 21:00	XD	6.1901	106.2251	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/25/07 22:00	XD	6.1211	106.203	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/25/07 23:00	XD	6.0948	106.1945	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/26/07 0:00	XD	6.0653	106.1851	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/26/07 1:00	XD	6.0098	106.1672	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/26/07 2:00	XD	5.91	106.1352	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/26/07 3:00	XD	5.8028	106.1008	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/26/07 4:00	XD	5.7091	106.0707	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/26/07 5:00	XD	5.6466	106.0506	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/26/07 6:00	XD	5.6715	106.0586	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/26/07 7:00	XD	5.7044	106.0692	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/26/07 8:00	XD	5.7742	106.0916	7.75	3.6983	1.0535	107.7872

Table D-39. Columbia River Water Elevations

WELL_NAME	Date	DataType	XD	Elevation	RefDTW	RefXD	XDSCale	TOC
300-River Gauge	3/26/07 9:00	XD	5.8196	106.1062	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/26/07 10:00	XD	5.818	106.1057	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/26/07 11:00	XD	5.8054	106.1016	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/26/07 12:00	XD	5.7932	106.0977	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/26/07 13:00	XD	5.7695	106.0901	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/26/07 14:00	XD	5.7515	106.0843	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/26/07 15:00	XD	5.7722	106.0909	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/26/07 16:00	XD	5.7684	106.0897	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/26/07 17:00	XD	5.7556	106.0856	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/26/07 18:00	XD	5.7096	106.0708	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/26/07 19:00	XD	5.5935	106.0336	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/26/07 20:00	XD	5.3837	105.9662	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/26/07 21:00	XD	5.1388	105.8876	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/26/07 22:00	XD	4.8622	105.7987	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/26/07 23:00	XD	4.6161	105.7197	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/27/07 0:00	XD	4.4364	105.662	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/27/07 1:00	XD	4.32	105.6246	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/27/07 2:00	XD	4.29	105.615	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/27/07 3:00	XD	4.2767	105.6107	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/27/07 4:00	XD	4.2266	105.5946	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/27/07 5:00	XD	4.1834	105.5808	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/27/07 6:00	XD	4.1834	105.5808	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/27/07 7:00	XD	4.2666	105.6075	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/27/07 8:00	XD	4.3563	105.6363	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/27/07 9:00	XD	4.4564	105.6684	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/27/07 10:00	XD	4.4865	105.6781	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/27/07 11:00	XD	4.5064	105.6845	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/27/07 12:00	XD	4.4824	105.6768	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/27/07 13:00	XD	4.4745	105.6742	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/27/07 14:00	XD	4.5205	105.689	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/27/07 15:00	XD	4.5895	105.7112	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/27/07 16:00	XD	4.7126	105.7507	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/27/07 17:00	XD	4.845	105.7932	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/27/07 18:00	XD	4.9455	105.8255	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/27/07 19:00	XD	4.9662	105.8321	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/27/07 20:00	XD	4.9544	105.8283	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/27/07 21:00	XD	4.9143	105.8155	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/27/07 22:00	XD	4.8884	105.8071	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/27/07 23:00	XD	4.8953	105.8094	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/28/07 0:00	XD	4.9195	105.8171	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/28/07 1:00	XD	4.9595	105.83	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/28/07 2:00	XD	4.9895	105.8396	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/28/07 3:00	XD	5.0602	105.8623	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/28/07 4:00	XD	5.0998	105.875	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/28/07 5:00	XD	5.1525	105.892	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/28/07 6:00	XD	5.2373	105.9192	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/28/07 7:00	XD	5.3499	105.9553	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/28/07 8:00	XD	5.5483	106.019	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/28/07 9:00	XD	5.7607	106.0873	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/28/07 10:00	XD	5.9953	106.1626	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/28/07 11:00	XD	6.217	106.2338	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/28/07 12:00	XD	6.3132	106.2647	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/28/07 13:00	XD	6.2883	106.2567	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/28/07 14:00	XD	6.2076	106.2308	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/28/07 15:00	XD	6.1477	106.2115	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/28/07 16:00	XD	6.0479	106.1795	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/28/07 17:00	XD	5.9947	106.1624	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/28/07 18:00	XD	6.0135	106.1684	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/28/07 19:00	XD	5.9979	106.1634	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/28/07 20:00	XD	6.0663	106.1854	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/28/07 21:00	XD	6.1207	106.2028	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/28/07 22:00	XD	6.2515	106.2448	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/28/07 23:00	XD	6.4481	106.308	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/29/07 0:00	XD	6.6337	106.3676	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/29/07 1:00	XD	6.7503	106.405	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/29/07 2:00	XD	6.7907	106.418	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/29/07 3:00	XD	6.7707	106.4116	7.75	3.6983	1.0535	107.7872

Table D-39. Columbia River Water Elevations

WELL_NAME	Date	DataType	XD	Elevation	RefDTW	RefXD	XDSCale	TOC
300-River Gauge	3/29/07 4:00	XD	6.7689	106.411	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/29/07 5:00	XD	6.7253	106.397	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/29/07 6:00	XD	6.7769	106.4136	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/29/07 7:00	XD	6.8435	106.4349	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/29/07 8:00	XD	6.9052	106.4548	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/29/07 9:00	XD	6.9045	106.4545	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/29/07 10:00	XD	6.9089	106.4559	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/29/07 11:00	XD	6.8422	106.4345	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/29/07 12:00	XD	6.7769	106.4136	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/29/07 13:00	XD	6.7125	106.3929	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/29/07 14:00	XD	6.6863	106.3845	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/29/07 15:00	XD	6.6869	106.3847	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/29/07 16:00	XD	6.7232	106.3963	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/29/07 17:00	XD	6.7931	106.4188	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/29/07 18:00	XD	6.886	106.4486	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/29/07 19:00	XD	7.0222	106.4923	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/29/07 20:00	XD	7.1165	106.5226	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/29/07 21:00	XD	7.2332	106.5601	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/29/07 22:00	XD	7.3915	106.6109	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/29/07 23:00	XD	7.5813	106.6719	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/30/07 0:00	XD	7.7191	106.7161	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/30/07 1:00	XD	7.8539	106.7594	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/30/07 2:00	XD	7.896	106.7729	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/30/07 3:00	XD	7.837	106.754	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/30/07 4:00	XD	7.6516	106.6944	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/30/07 5:00	XD	7.4356	106.6251	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/30/07 6:00	XD	7.1822	106.5437	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/30/07 7:00	XD	6.9462	106.4679	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/30/07 8:00	XD	6.8609	106.4405	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/30/07 9:00	XD	6.8789	106.4463	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/30/07 10:00	XD	7.0028	106.4861	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/30/07 11:00	XD	7.1037	106.5185	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/30/07 12:00	XD	7.2049	106.551	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/30/07 13:00	XD	7.2654	106.5704	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/30/07 14:00	XD	7.3183	106.5874	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/30/07 15:00	XD	7.3172	106.5871	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/30/07 16:00	XD	7.3376	106.5936	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/30/07 17:00	XD	7.3848	106.6088	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/30/07 18:00	XD	7.4087	106.6164	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/30/07 19:00	XD	7.3981	106.613	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/30/07 20:00	XD	7.4636	106.6341	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/30/07 21:00	XD	7.5284	106.6549	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/30/07 22:00	XD	7.5622	106.6657	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/30/07 23:00	XD	7.5778	106.6707	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/31/07 0:00	XD	7.6084	106.6806	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/31/07 1:00	XD	7.658	106.6965	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/31/07 2:00	XD	7.6761	106.7023	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/31/07 3:00	XD	7.7334	106.7207	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/31/07 4:00	XD	7.84	106.7549	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/31/07 5:00	XD	7.8936	106.7721	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/31/07 6:00	XD	7.9833	106.8009	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/31/07 7:00	XD	8.0199	106.8127	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/31/07 8:00	XD	8.0548	106.8239	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/31/07 9:00	XD	8.0777	106.8313	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/31/07 10:00	XD	8.0908	106.8355	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/31/07 11:00	XD	8.2035	106.8717	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/31/07 12:00	XD	8.2585	106.8893	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/31/07 13:00	XD	8.3529	106.9196	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/31/07 14:00	XD	8.4619	106.9546	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/31/07 15:00	XD	8.523	106.9742	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/31/07 16:00	XD	8.5825	106.9933	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/31/07 17:00	XD	8.6188	107.005	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/31/07 18:00	XD	8.6567	107.0172	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/31/07 19:00	XD	8.6259	107.0073	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/31/07 20:00	XD	8.623	107.0064	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/31/07 21:00	XD	8.6152	107.0039	7.75	3.6983	1.0535	107.7872
300-River Gauge	3/31/07 22:00	XD	8.5566	106.985	7.75	3.6983	1.0535	107.7872

Table D-39. Columbia River Water Elevations

WELL_NAME	Date	DataType	XD	Elevation	RefDTW	RefXD	XDSCale	TOC
300-River Gauge	3/31/07 23:00	XD	8.5026	106.9677	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/1/07 0:00	XD	8.4432	106.9486	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/1/07 1:00	XD	8.3616	106.9224	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/1/07 2:00	XD	8.2214	106.8774	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/1/07 3:00	XD	8.1278	106.8473	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/1/07 4:00	XD	8.0005	106.8065	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/1/07 5:00	XD	7.9841	106.8012	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/1/07 6:00	XD	7.9124	106.7782	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/1/07 7:00	XD	7.8205	106.7487	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/1/07 8:00	XD	7.8435	106.7561	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/1/07 9:00	XD	7.7646	106.7307	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/1/07 10:00	XD	7.5257	106.654	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/1/07 11:00	XD	7.1359	106.5288	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/1/07 12:00	XD	6.5362	106.3363	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/1/07 13:00	XD	5.8974	106.1311	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/1/07 14:00	XD	5.2171	105.9127	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/1/07 15:00	XD	4.6303	105.7243	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/1/07 16:00	XD	4.0786	105.5471	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/1/07 17:00	XD	3.5928	105.3911	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/1/07 18:00	XD	3.2548	105.2826	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/1/07 19:00	XD	2.979	105.194	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/1/07 20:00	XD	2.8068	105.1387	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/1/07 21:00	XD	2.7643	105.1251	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/1/07 22:00	XD	2.7176	105.1101	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/1/07 23:00	XD	2.7516	105.121	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/2/07 0:00	XD	2.7185	105.1104	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/2/07 1:00	XD	2.6685	105.0943	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/2/07 2:00	XD	2.7951	105.135	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/2/07 3:00	XD	3.111	105.2364	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/2/07 4:00	XD	3.6845	105.4206	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/2/07 5:00	XD	4.4746	105.6743	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/2/07 6:00	XD	5.2446	105.9215	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/2/07 7:00	XD	5.9764	106.1565	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/2/07 8:00	XD	6.5742	106.3485	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/2/07 9:00	XD	6.9621	106.473	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/2/07 10:00	XD	7.1656	106.5384	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/2/07 11:00	XD	7.2163	106.5547	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/2/07 12:00	XD	7.05	106.5013	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/2/07 13:00	XD	6.7887	106.4173	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/2/07 14:00	XD	6.4796	106.3181	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/2/07 15:00	XD	6.237	106.2402	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/2/07 16:00	XD	6.1958	106.227	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/2/07 17:00	XD	6.3396	106.2731	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/2/07 18:00	XD	6.5571	106.343	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/2/07 19:00	XD	6.8619	106.4409	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/2/07 20:00	XD	7.1519	106.534	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/2/07 21:00	XD	7.4268	106.6222	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/2/07 22:00	XD	7.6771	106.7026	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/2/07 23:00	XD	7.9535	106.7914	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/3/07 0:00	XD	8.2233	106.878	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/3/07 1:00	XD	8.3787	106.9279	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/3/07 2:00	XD	8.5132	106.9711	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/3/07 3:00	XD	8.5057	106.9687	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/3/07 4:00	XD	8.4737	106.9584	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/3/07 5:00	XD	8.4107	106.9382	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/3/07 6:00	XD	8.3473	106.9178	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/3/07 7:00	XD	8.2235	106.8781	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/3/07 8:00	XD	8.1007	106.8386	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/3/07 9:00	XD	8.0663	106.8276	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/3/07 10:00	XD	7.9192	106.7804	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/3/07 11:00	XD	7.7642	106.7306	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/3/07 12:00	XD	7.7448	106.7244	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/3/07 13:00	XD	7.659	106.6968	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/3/07 14:00	XD	7.4783	106.6388	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/3/07 15:00	XD	7.1656	106.5384	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/3/07 16:00	XD	6.8095	106.424	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/3/07 17:00	XD	6.4137	106.2969	7.75	3.6983	1.0535	107.7872

Table D-39. Columbia River Water Elevations

WELL_NAME	Date	DataType	XD	Elevation	RefDTW	RefXD	XDSCale	TOC
300-River Gauge	4/3/07 18:00	XD	6.0414	106.1774	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/3/07 19:00	XD	5.6855	106.0631	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/3/07 20:00	XD	5.4174	105.977	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/3/07 21:00	XD	5.3136	105.9437	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/3/07 22:00	XD	5.414	105.9759	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/3/07 23:00	XD	5.5475	106.0188	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/4/07 0:00	XD	5.7176	106.0734	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/4/07 1:00	XD	5.8938	106.13	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/4/07 2:00	XD	6.0279	106.1731	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/4/07 3:00	XD	6.1212	106.203	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/4/07 4:00	XD	6.1881	106.2245	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/4/07 5:00	XD	6.2446	106.2426	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/4/07 6:00	XD	6.2949	106.2588	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/4/07 7:00	XD	6.3584	106.2792	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/4/07 8:00	XD	6.4377	106.3046	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/4/07 9:00	XD	6.5733	106.3482	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/4/07 10:00	XD	6.7086	106.3916	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/4/07 11:00	XD	6.7955	106.4195	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/4/07 12:00	XD	6.9833	106.4798	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/4/07 13:00	XD	7.1427	106.531	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/4/07 14:00	XD	7.2913	106.5787	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/4/07 15:00	XD	7.3755	106.6058	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/4/07 16:00	XD	7.3711	106.6044	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/4/07 17:00	XD	7.3645	106.6022	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/4/07 18:00	XD	7.2785	106.5746	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/4/07 19:00	XD	7.1764	106.5418	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/4/07 20:00	XD	7.0608	106.5047	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/4/07 21:00	XD	7.0156	106.4902	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/4/07 22:00	XD	6.932	106.4634	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/4/07 23:00	XD	6.8839	106.4479	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/5/07 0:00	XD	6.908	106.4557	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/5/07 1:00	XD	6.9672	106.4747	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/5/07 2:00	XD	6.9984	106.4847	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/5/07 3:00	XD	7.0795	106.5107	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/5/07 4:00	XD	7.0755	106.5094	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/5/07 5:00	XD	7.1318	106.5275	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/5/07 6:00	XD	7.115	106.5221	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/5/07 7:00	XD	7.1658	106.5384	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/5/07 8:00	XD	7.1341	106.5283	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/5/07 9:00	XD	7.1251	106.5254	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/5/07 10:00	XD	7.0746	106.5092	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/5/07 11:00	XD	7.0164	106.4905	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/5/07 12:00	XD	6.9485	106.4687	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/5/07 13:00	XD	6.8884	106.4494	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/5/07 14:00	XD	6.8128	106.4251	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/5/07 15:00	XD	6.69	106.3857	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/5/07 16:00	XD	6.5567	106.3429	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/5/07 17:00	XD	6.4205	106.2991	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/5/07 18:00	XD	6.2809	106.2543	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/5/07 19:00	XD	6.1658	106.2173	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/5/07 20:00	XD	6.0635	106.1845	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/5/07 21:00	XD	6.034	106.175	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/5/07 22:00	XD	5.9581	106.1506	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/5/07 23:00	XD	6.0619	106.184	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/6/07 0:00	XD	6.1462	106.211	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/6/07 1:00	XD	6.2831	106.255	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/6/07 2:00	XD	6.3826	106.2869	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/6/07 3:00	XD	6.4966	106.3236	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/6/07 4:00	XD	6.6211	106.3635	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/6/07 5:00	XD	6.6743	106.3806	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/6/07 6:00	XD	6.7905	106.4179	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/6/07 7:00	XD	6.8935	106.451	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/6/07 8:00	XD	6.9053	106.4548	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/6/07 9:00	XD	6.8766	106.4456	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/6/07 10:00	XD	6.8018	106.4216	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/6/07 11:00	XD	6.68	106.3824	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/6/07 12:00	XD	6.5765	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	4/6/07 13:00	XD	6.4202	106.299	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/6/07 14:00	XD	6.3606	106.2799	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/6/07 15:00	XD	6.3071	106.2627	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/6/07 16:00	XD	6.2072	106.2306	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/6/07 17:00	XD	6.219	106.2344	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/6/07 18:00	XD	6.1962	106.2271	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/6/07 19:00	XD	6.2378	106.2405	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/6/07 20:00	XD	6.1804	106.222	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/6/07 21:00	XD	6.2639	106.2488	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/6/07 22:00	XD	6.2552	106.246	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/6/07 23:00	XD	6.2903	106.2573	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/7/07 0:00	XD	6.3765	106.285	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/7/07 1:00	XD	6.4076	106.295	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/7/07 2:00	XD	6.392	106.29	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/7/07 3:00	XD	6.3098	106.2636	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/7/07 4:00	XD	6.1659	106.2174	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/7/07 5:00	XD	5.993	106.1618	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/7/07 6:00	XD	5.8334	106.1106	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/7/07 7:00	XD	5.7039	106.069	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/7/07 8:00	XD	5.5936	106.0336	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/7/07 9:00	XD	5.4764	105.996	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/7/07 10:00	XD	5.4318	105.9816	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/7/07 11:00	XD	5.3808	105.9653	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/7/07 12:00	XD	5.3858	105.9669	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/7/07 13:00	XD	5.4054	105.9732	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/7/07 14:00	XD	5.3845	105.9665	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/7/07 15:00	XD	5.3756	105.9636	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/7/07 16:00	XD	5.3945	105.9697	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/7/07 17:00	XD	5.3983	105.9709	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/7/07 18:00	XD	5.4024	105.9722	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/7/07 19:00	XD	5.4458	105.9861	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/7/07 20:00	XD	5.4732	105.9949	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/7/07 21:00	XD	5.458	105.9901	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/7/07 22:00	XD	5.4551	105.9891	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/7/07 23:00	XD	5.4274	105.9802	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/8/07 0:00	XD	5.4082	105.9741	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/8/07 1:00	XD	5.3723	105.9625	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/8/07 2:00	XD	5.3733	105.9629	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/8/07 3:00	XD	5.321	105.9461	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/8/07 4:00	XD	5.2939	105.9374	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/8/07 5:00	XD	5.2875	105.9353	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/8/07 6:00	XD	5.2609	105.9268	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/8/07 7:00	XD	5.2244	105.915	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/8/07 8:00	XD	5.1896	105.9039	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/8/07 9:00	XD	5.1717	105.8981	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/8/07 10:00	XD	5.1293	105.8845	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/8/07 11:00	XD	5.1264	105.8836	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/8/07 12:00	XD	5.1027	105.876	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/8/07 13:00	XD	5.0026	105.8438	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/8/07 14:00	XD	4.9427	105.8246	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/8/07 15:00	XD	4.817	105.7842	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/8/07 16:00	XD	4.7291	105.756	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/8/07 17:00	XD	4.6296	105.724	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/8/07 18:00	XD	4.5568	105.7007	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/8/07 19:00	XD	4.4778	105.6753	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/8/07 20:00	XD	4.4245	105.6582	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/8/07 21:00	XD	4.4173	105.6559	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/8/07 22:00	XD	4.4187	105.6563	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/8/07 23:00	XD	4.3699	105.6407	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/9/07 0:00	XD	4.3263	105.6267	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/9/07 1:00	XD	4.2341	105.597	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/9/07 2:00	XD	4.1476	105.5693	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/9/07 3:00	XD	4.0414	105.5352	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/9/07 4:00	XD	3.9184	105.4957	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/9/07 5:00	XD	3.9322	105.5001	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/9/07 6:00	XD	4.0154	105.5268	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/9/07 7:00	XD	4.1689	105.5761	7.75	3.6983	1.0535	107.7872

Table D-39. Columbia River Water Elevations

WELL_NAME	Date	DataType	XD	Elevation	RefDTW	RefXD	XDSCale	TOC
300-River Gauge	4/9/07 8:00	XD	4.2475	105.6014	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/9/07 9:00	XD	4.4569	105.6686	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/9/07 10:00	XD	4.5795	105.708	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/9/07 11:00	XD	4.6851	105.7419	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/9/07 12:00	XD	4.7906	105.7757	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/9/07 13:00	XD	4.9201	105.8173	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/9/07 14:00	XD	5.0101	105.8462	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/9/07 15:00	XD	5.0134	105.8473	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/9/07 16:00	XD	5.0767	105.8676	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/9/07 17:00	XD	5.1298	105.8847	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/9/07 18:00	XD	5.1108	105.8786	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/9/07 19:00	XD	5.1354	105.8865	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/9/07 20:00	XD	5.1261	105.8835	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/9/07 21:00	XD	5.1211	105.8819	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/9/07 22:00	XD	5.1839	105.902	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/9/07 23:00	XD	5.2417	105.9206	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/10/07 0:00	XD	5.3486	105.9549	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/10/07 1:00	XD	5.5057	106.0054	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/10/07 2:00	XD	5.6085	106.0384	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/10/07 3:00	XD	5.7294	106.0772	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/10/07 4:00	XD	5.8166	106.1052	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/10/07 5:00	XD	5.9133	106.1363	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/10/07 6:00	XD	5.9225	106.1392	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/10/07 7:00	XD	5.9258	106.1403	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/10/07 8:00	XD	5.9342	106.143	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/10/07 9:00	XD	5.9449	106.1464	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/10/07 10:00	XD	5.9237	106.1396	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/10/07 11:00	XD	5.9076	106.1344	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/10/07 12:00	XD	5.8399	106.1127	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/10/07 13:00	XD	5.7981	106.0993	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/10/07 14:00	XD	5.762	106.0877	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/10/07 15:00	XD	5.7785	106.093	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/10/07 16:00	XD	5.7681	106.0896	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/10/07 17:00	XD	5.7482	106.0832	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/10/07 18:00	XD	5.7428	106.0815	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/10/07 19:00	XD	5.7244	106.0756	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/10/07 20:00	XD	5.6864	106.0634	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/10/07 21:00	XD	5.6334	106.0464	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/10/07 22:00	XD	5.5481	106.019	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/10/07 23:00	XD	5.4357	105.9829	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/11/07 0:00	XD	5.4121	105.9753	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/11/07 1:00	XD	5.3821	105.9657	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/11/07 2:00	XD	5.357	105.9576	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/11/07 3:00	XD	5.3137	105.9437	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/11/07 4:00	XD	5.3034	105.9404	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/11/07 5:00	XD	5.2469	105.9223	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/11/07 6:00	XD	5.2116	105.9109	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/11/07 7:00	XD	5.1771	105.8999	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/11/07 8:00	XD	5.1692	105.8973	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/11/07 9:00	XD	5.1687	105.8972	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/11/07 10:00	XD	5.2072	105.9095	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/11/07 11:00	XD	5.2229	105.9146	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/11/07 12:00	XD	5.2457	105.9219	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/11/07 13:00	XD	5.2211	105.914	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/11/07 14:00	XD	5.1958	105.9059	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/11/07 15:00	XD	5.1196	105.8814	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/11/07 16:00	XD	5.0129	105.8471	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/11/07 17:00	XD	4.9031	105.8119	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/11/07 18:00	XD	4.7644	105.7673	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/11/07 19:00	XD	4.6162	105.7197	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/11/07 20:00	XD	4.4932	105.6802	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/11/07 21:00	XD	4.4007	105.6505	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/11/07 22:00	XD	4.2839	105.613	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/11/07 23:00	XD	4.2108	105.5896	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/12/07 0:00	XD	4.2074	105.5885	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/12/07 1:00	XD	4.252	105.6028	7.75	3.6983	1.0535	107.7872
300-River Gauge	4/12/07 2:00	XD	4.305	105.6198	7.75	3.6983	1.0535	107.7872