

Peak Estimated Tide Event above 10.5 ft NAVD88					Duration* (Hours) Tide Exceeds Elevation (ft NAVD88)				
Year	Month	Day	Hour	Peak Tide ft	10.5 ft	11 ft	11.5 ft	12 ft	12.5 ft
2004	10	17	14	10.59	2	0	0	0	0
2004	11	15	14	10.69	1	0	0	0	0
2004	12	8	9	10.96	2	0	0	0	0
2004	12	10	11	11.33	3	1	0	0	0
2004	12	11	11	10.58	2	0	0	0	0
2004	12	13	13	11.07	2	1	0	0	0
2004	12	14	14	10.52	1	0	0	0	0
2005	1	7	10	10.53	2	0	0	0	0
2005	1	8	10	11.36	2	2	0	0	0
2005	1	9	11	11.26	2	1	0	0	0
2005	1	10	12	11.09	2	1	0	0	0
2005	1	11	13	11.12	2	1	0	0	0
2005	1	12	14	10.55	1	0	0	0	0
2005	3	29	3	10.58	1	0	0	0	0
2005	11	3	13	11.15	2	1	0	0	0
2006 NO MEASURED TIDE DATA AVAILABLE FOR ANALYSIS IN GRAYS HARBOR									
2007	1	1	11	10.60	1	0	0	0	0
2007	1	2	12	11.41	2	2	0	0	0
2007	1	3	12	11.09	2	1	0	0	0
2007	2	22	4	10.66	1	0	0	0	0
2007	12	3	9	11.39	3	2	0	0	0
2007	12	19	8	11.05	2	1	0	0	0
2007	12	20	9	10.56	1	0	0	0	0
2007	12	22	11	11.56	3	2	1	0	0
2007	12	23	12	11.45	2	2	0	0	0
2007	12	24	13	10.56	1	0	0	0	0
2007	12	25	13	11.02	2	1	0	0	0
2008	1	4	10	11.15	2	2	0	0	0
2008	1	5	10	11.37	3	2	0	0	0
2008	1	8	12	11.13	2	1	0	0	0
2008	1	10	14	10.56	1	0	0	0	0
2008	2	21	13	10.52	1	0	0	0	0
2008	12	12	12	11.70	3	3	1	0	0
2008	12	13	13	11.05	2	1	0	0	0
2008	12	14	13	10.66	2	0	0	0	0
2009	1	7	9	10.71	2	0	0	0	0
2009	1	8	10	11.04	2	2	0	0	0
2009	1	10	12	10.71	2	0	0	0	0
2009	1	11	13	10.69	1	0	0	0	0
2009	2	8	12	11.06	2	1	0	0	0
2009	2	9	13	10.72	2	0	0	0	0
2009	2	10	14	11.11	2	1	0	0	0
2009	11	5	14	10.67	1	0	0	0	0
2009	11	16	12	10.75	1	0	0	0	0
2009	12	15	12	10.88	2	0	0	0	0
2009	12	16	12	10.94	2	0	0	0	0
2009	12	29	10	10.54	1	0	0	0	0
2009	12	30	11	10.86	1	0	0	0	0
2009	12	31	12	11.59	3	2	1	0	0
2010	1	1	13	12.62	4	3	3	2	1
2010	1	2	14	11.31	2	1	0	0	0
2010	1	3	15	10.74	2	0	0	0	0
2010	1	11	10	10.50	0	0	0	0	0
2010	1	12	11	10.91	2	0	0	0	0
2010	1	13	11	10.73	2	0	0	0	0
2010	1	15	13	10.67	2	0	0	0	0
2010	1	17	14	10.80	1	0	0	0	0
2010	1	18	4	11.00	2	0	0	0	0
2010	1	18	15	10.94	2	0	0	0	0
2010	1	19	4	10.68	1	0	0	0	0

2010	1	20	4	11.02	2	1	0	0	0
2010	1	21	5	10.76	2	0	0	0	0
2010	1	22	5	11.17	3	1	0	0	0
2010	1	25	8	10.88	3	0	0	0	0
2010	1	28	11	11.06	2	1	0	0	0
2010	1	29	12	11.75	3	1	1	0	0
2010	1	30	13	11.78	3	2	1	0	0
2010	1	31	14	11.31	2	2	0	0	0
2010	2	1	15	11.04	2	1	0	0	0
2010	2	2	3	10.82	2	0	0	0	0
2010	2	3	4	11.22	2	1	0	0	0
2010	2	4	5	11.05	2	1	0	0	0
2010	2	5	5	11.14	2	1	0	0	0
2010	2	26	11	11.21	2	1	0	0	0
2010	2	27	12	11.72	3	2	1	0	0
2010	2	28	13	11.16	2	1	0	0	0
2010	3	1	13	10.88	2	0	0	0	0
2010	3	2	2	11.01	1	1	0	0	0
2010	3	2	15	10.61	1	0	0	0	0
2010	3	3	3	11.03	2	1	0	0	0
2010	3	4	3	10.62	1	0	0	0	0
2010	3	29	0	10.77	2	0	0	0	0
2010	3	29	13	10.97	1	0	0	0	0
2010	3	30	1	11.19	2	1	0	0	0
2010	3	31	2	10.73	2	0	0	0	0
2010	4	27	0	10.59	1	0	0	0	0
2010	4	28	0	10.52	1	0	0	0	0
2010	11	6	12	10.70	1	0	0	0	0
2010	12	18	10	11.09	2	1	0	0	0
2010	12	19	11	11.07	2	1	0	0	0
2010	12	20	12	11.64	2	2	1	0	0
2010	12	21	12	11.41	3	1	0	0	0
2010	12	22	13	11.46	3	1	0	0	0
2010	12	23	14	11.41	3	1	0	0	0
2010	12	24	15	10.91	2	0	0	0	0
2010	12	26	5	10.59	1	0	0	0	0
2010	12	28	6	10.84	2	0	0	0	0
2010	12	29	7	10.62	1	0	0	0	0
2011	1	18	11	10.52	1	0	0	0	0
2011	1	21	14	10.57	1	0	0	0	0
2011	2	15	10	10.72	1	0	0	0	0
2011	2	16	11	10.98	2	0	0	0	0
2011	2	17	12	11.20	2	1	0	0	0
2011	2	18	13	11.15	2	1	0	0	0
2011	2	19	14	10.59	1	0	0	0	0
2011	2	21	3	10.76	1	0	0	0	0
2011	2	22	4	10.75	1	0	0	0	0
2011	3	2	12	10.60	2	0	0	0	0
2011	3	18	12	10.57	1	0	0	0	0
2011	3	19	13	10.79	1	0	0	0	0
2011	3	20	1	10.79	1	0	0	0	0
2011	3	21	2	11.05	2	1	0	0	0
2011	3	22	2	10.69	1	0	0	0	0
2011	3	23	3	10.63	1	0	0	0	0
2011	3	24	4	10.83	1	0	0	0	0
2011	10	28	14	10.56	1	0	0	0	0
2011	11	22	10	11.32	3	1	0	0	0
2011	11	23	11	12.14	3	2	2	1	0
2011	11	24	11	12.10	3	2	2	2	0
2011	11	25	12	10.76	1	0	0	0	0
2011	11	26	13	10.79	1	0	0	0	0
2011	12	25	13	10.81	1	0	0	0	0

2012	1	18	8	10.50	0	0	0	0	0
2012	1	19	9	11.16	3	1	0	0	0
2012	1	20	10	11.48	3	2	0	0	0
2012	1	21	11	11.74	3	3	1	0	0
2012	1	22	12	12.25	4	3	2	1	0
2012	1	23	13	10.95	2	0	0	0	0
2012	1	24	14	11.14	2	1	0	0	0
2012	3	11	3	10.99	1	0	0	0	0
2012	3	12	4	11.73	3	2	1	0	0
2012	3	13	4	11.50	3	1	0	0	0
2012	3	15	6	10.66	1	0	0	0	0
2012	4	10	3	10.50	0	0	0	0	0
2012	11	13	12	10.61	1	0	0	0	0
2012	11	30	13	10.83	2	0	0	0	0
2012	12	1	14	10.72	1	0	0	0	0
2012	12	11	11	11.22	2	1	0	0	0
2012	12	12	11	11.18	2	2	0	0	0
2012	12	13	12	11.33	2	2	0	0	0
2012	12	14	13	11.24	2	1	0	0	0
2012	12	15	14	11.65	3	1	1	0	0
2012	12	16	15	11.40	3	1	0	0	0
2012	12	17	4	11.34	2	2	0	0	0
2012	12	19	6	10.57	1	0	0	0	0
2012	12	20	7	11.27	2	1	0	0	0
2012	12	21	7	10.51	1	0	0	0	0
2012	12	22	8	10.52	1	0	0	0	0
2012	12	23	9	10.60	1	0	0	0	0

*Duration is approximate and is based on hourly tide information.