US HARBORS www.USHarbors.com

Astoria (Youngs Bay), OR - May 1951

Date		High				Low						
		AM	ft	PM	ft	AM	ft	PM	ft	Rise	Set	Moon
1	Tue	9:32	7.3	10:18	8.5	3:40	1.8	3:55	0.8	6:02	8:22	
2	Wed	10:33	7.4	10:55	8.8	4:36	1.0	4:39	1.0	6:00	8:24	
3	Thu	11:27	7.5	11:30	9.0	5:24	0.3	5:19	1.4	5:59	8:25	
4	Fri			12:17	7.5	6:09	-0.2	5:57	1.9	5:57	8:26	
5	Sat	12:01	9.1	1:03	7.5	6:50	-0.5	6:33	2.4	5:56	8:27	
6	Sun	12:30	9.1	1:48	7.5	7:28	-0.6	7:09	2.8	5:54	8:29	
7	Mon	12:59	9.0	2:31	7.4	8:05	-0.5	7:45	3.2	5:53	8:30	
8	Tue	1:27	8.9	3:14	7.2	8:40	-0.4	8:20	3.5	5:51	8:31	
9	Wed	1:57	8.7	3:57	7.0	9:15	-0.1	8:57	3.7	5:50	8:32	
10	Thu	2:30	8.5	4:43	6.8	9:51	0.2	9:38	3.8	5:49	8:34	
11	Fri	3:09	8.2	5:31	6.6	10:31	0.4	10:26	3.9	5:47	8:35	
12	Sat	3:55	7.8	6:21	6.6	11:17	0.7	11:26	3.9	5:46	8:36	
13	Sun	4:52	7.3	7:13	6.7			12:10	0.9	5:45	8:37	
14	Mon	6:04	6.8	8:01	7.0	12:39	3.6	1:08	1.1	5:44	8:39	
15	Tue	7:26	6.6	8:45	7.5	1:52	3.1	2:04	1.2	5:42	8:40	
16	Wed	8:45	6.6	9:24	8.0	2:57	2.3	2:57	1.4	5:41	8:41	
17	Thu	9:55	6.8	10:02	8.6	3:54	1.3	3:45	1.7	5:40	8:42	
18	Fri	10:57	7.0	10:40	9.2	4:46	0.4	4:33	2.0	5:39	8:43	
19	Sat	11:55	7.3	11:20	9.6	5:36	-0.5	5:20	2.4	5:38	8:45	
20	Sun			12:50	7.5	6:25	-1.1	6:08	2.7	5:37	8:46	
21	Mon	12:02	10.0	1:44	7.6	7:14	-1.5	6:58	3.0	5:36	8:47	
22	Tue	12:46	10.1	2:38	7.6	8:04	-1.7	7:49	3.1	5:35	8:48	
23	Wed	1:34	10.1	3:32	7.6	8:54	-1.6	8:42	3.2	5:34	8:49	
24	Thu	2:25	9.8	4:26	7.6	9:45	-1.3	9:39	3.2	5:33	8:50	
25	Fri	3:20	9.2	5:21	7.5	10:37	-0.9	10:41	3.1	5:32	8:51	
26	Sat	4:22	8.5	6:15	7.6	11:31	-0.4	11:50	3.0	5:31	8:52	
27	Sun	5:30	7.8	7:09	7.8			12:27	0.1	5:30	8:53	
28	Mon	6:45	7.1	8:00	8.1	1:03	2.6	1:23	0.7	5:30	8:54	
29	Tue	8:01	6.7	8:48	8.4	2:15	1.9	2:17	1.1	5:29	8:55	
30	Wed	9:14	6.6	9:31	8.6	3:19	1.2	3:07	1.6	5:28	8:56	
31	Thu	10:18	6.7	10:11	8.8	4:15	0.5	3:54	2.1	5:28	8:57	