US HARBORS www.USHarbors.com

Astoria (Youngs Bay), OR - Oct 1857

Date		High				Low						
		AM	ft	PM	ft	AM	ft	PM	ft	Rise	Set	Moon
1	Thu	11:33	7.8	11:27	8.2	5:12	-0.2	5:31	1.0	6:21	6:02	
2	Fri			12:04	8.4	5:50	-0.2	6:16	0.2	6:22	6:00	
3	Sat	12:17	8.3	12:35	8.9	6:27	0.0	7:01	-0.6	6:23	5:58	
4	Sun	1:06	8.3	1:07	9.3	7:05	0.4	7:46	-1.1	6:25	5:56	
5	Mon	1:57	8.1	1:41	9.6	7:43	1.0	8:31	-1.3	6:26	5:54	
6	Tue	2:49	7.8	2:19	9.7	8:22	1.6	9:19	-1.2	6:27	5:53	
7	Wed	3:45	7.3	3:00	9.5	9:05	2.3	10:12	-0.9	6:29	5:51	
8	Thu	4:47	6.9	3:48	9.0	9:54	2.9	11:13	-0.4	6:30	5:49	
9	Fri	5:56	6.6	4:47	8.4	10:55	3.4			6:31	5:47	
10	Sat	7:11	6.5	6:03	7.8	12:25	0.1	12:15	3.7	6:33	5:45	
11	Sun	8:23	6.7	7:31	7.4	1:43	0.3	1:44	3.5	6:34	5:43	
12	Mon	9:24	7.2	8:53	7.4	2:52	0.3	3:02	2.9	6:35	5:41	
13	Tue	10:12	7.7	10:00	7.5	3:48	0.2	4:05	2.0	6:37	5:39	
14	Wed	10:53	8.1	10:55	7.6	4:34	0.2	4:56	1.2	6:38	5:38	
15	Thu	11:27	8.4	11:43	7.7	5:14	0.4	5:42	0.5	6:39	5:36	
16	Fri	11:59	8.6			5:50	0.7	6:23	0.0	6:41	5:34	
17	Sat	12:28	7.7	12:27	8.7	6:23	1.1	7:00	-0.3	6:42	5:32	
18	Sun	1:10	7.6	12:52	8.8	6:54	1.7	7:36	-0.4	6:44	5:30	
19	Mon	1:52	7.4	1:16	8.8	7:25	2.2	8:09	-0.4	6:45	5:29	
20	Tue	2:33	7.2	1:40	8.7	7:55	2.7	8:42	-0.2	6:46	5:27	
21	Wed	3:15	7.0	2:06	8.6	8:26	3.1	9:15	0.0	6:48	5:25	
22	Thu	4:00	6.7	2:36	8.5	9:00	3.5	9:51	0.3	6:49	5:24	
23	Fri	4:50	6.5	3:13	8.2	9:38	3.9	10:34	0.6	6:51	5:22	
24	Sat	5:47	6.3	4:00	7.8	10:28	4.1	11:31	0.9	6:52	5:20	
25	Sun	6:51	6.2	5:03	7.3	11:38	4.3			6:53	5:19	
26	Mon	7:53	6.4	6:26	7.0	12:41	1.1	1:05	4.1	6:55	5:17	
27	Tue	8:46	6.8	7:54	7.0	1:50	1.0	2:22	3.4	6:56	5:15	
28	Wed	9:29	7.4	9:10	7.2	2:49	0.9	3:25	2.4	6:58	5:14	
29	Thu	10:07	8.0	10:15	7.5	3:39	0.8	4:19	1.4	6:59	5:12	
30	Fri	10:42	8.7	11:12	7.8	4:24	0.8	5:08	0.3	7:01	5:11	
31	Sat	11:17	9.3			5:07	1.1	5:56	-0.6	7:02	5:09	