US HARBORS www.USHarbors.com

Astoria, OR - Jul 1817

Date		High				Low						
		AM	ft	PM	ft	AM	ft	PM	ft	Rise	Set	Moon
1	Tue	2:05	9.1	3:50	7.6	9:18	-1.4	9:15	2.7	4:33	8:17	
2	Wed	2:53	8.6	4:34	7.5	9:59	-1.0	10:05	2.6	4:34	8:17	
3	Thu	3:43	8.0	5:17	7.5	10:38	-0.4	10:57	2.5	4:34	8:16	
4	Fri	4:35	7.3	5:58	7.4	11:17	0.1	11:54	2.4	4:35	8:16	
5	Sat	5:32	6.6	6:40	7.4	11:57	0.8			4:36	8:16	
6	Sun	6:38	6.0	7:22	7.5	12:55	2.2	12:41	1.4	4:37	8:15	
7	Mon	7:50	5.6	8:05	7.6	2:00	1.8	1:30	2.1	4:37	8:15	
8	Tue	9:04	5.6	8:48	7.8	3:02	1.3	2:24	2.6	4:38	8:14	
9	Wed	10:13	5.8	9:31	8.0	3:59	0.7	3:19	3.0	4:39	8:14	
10	Thu	11:12	6.1	10:13	8.2	4:49	0.2	4:12	3.2	4:40	8:13	
11	Fri			12:04	6.5	5:36	-0.3	5:03	3.3	4:41	8:13	
12	Sat			12:50	6.8	6:19	-0.6	5:52	3.4	4:41	8:12	
13	Sun			1:33	7.0	7:00	-0.9	6:39	3.3	4:42	8:12	
14	Mon	12:18	8.8	2:13	7.1	7:40	-1.2	7:24	3.1	4:43	8:11	
15	Tue	12:59	8.8	2:50	7.2	8:18	-1.3	8:07	2.9	4:44	8:10	
16	Wed	1:42	8.8	3:27	7.3	8:54	-1.4	8:51	2.5	4:45	8:09	
17	Thu	2:27	8.7	4:02	7.5	9:30	-1.3	9:37	2.2	4:46	8:09	
18	Fri	3:15	8.3	4:38	7.7	10:06	-1.0	10:26	1.9	4:47	8:08	
19	Sat	4:08	7.8	5:17	7.9	10:44	-0.5	11:22	1.5	4:48	8:07	
20	Sun	5:09	7.1	5:59	8.1	11:27	0.2			4:49	8:06	
21	Mon	6:20	6.4	6:46	8.4	12:27	1.2	12:16	1.0	4:50	8:05	
22	Tue	7:42	6.0	7:39	8.6	1:39	0.8	1:15	1.8	4:51	8:04	
23	Wed	9:05	5.9	8:36	8.8	2:52	0.2	2:21	2.4	4:52	8:03	
24	Thu	10:21	6.2	9:35	9.0	4:00	-0.4	3:29	2.8	4:54	8:02	
25	Fri	11:26	6.6	10:33	9.2	5:01	-0.9	4:34	2.9	4:55	8:01	
26	Sat			12:22	7.0	5:56	-1.3	5:34	2.8	4:56	8:00	
27	Sun			1:11	7.3	6:47	-1.6	6:30	2.6	4:57	7:58	
28	Mon	12:19	9.2	1:56	7.5	7:33	-1.6	7:22	2.3	4:58	7:57	
29	Tue	1:08	9.0	2:38	7.6	8:14	-1.5	8:10	2.1	4:59	7:56	
30	Wed	1:54	8.7	3:17	7.6	8:52	-1.2	8:56	1.9	5:00	7:55	
31	Thu	2:39	8.2	3:53	7.6	9:26	-0.8	9:40	1.7	5:02	7:54	