US HARBORS www.USHarbors.com

Astoria, OR - Dec 2054

Date		High				Low						
		AM	ft	PM	ft	AM	ft	PM	ft	Rise	Set	Moon
1	Tue	2:45	8.3	1:58	9.5	8:15	2.8	9:01	-0.6	7:37	4:30	
2	Wed	3:31	8.1	2:36	9.0	8:58	3.1	9:39	-0.2	7:38	4:30	
3	Thu	4:15	8.0	3:15	8.6	9:42	3.3	10:16	0.2	7:39	4:30	
4	Fri	5:00	7.8	3:59	8.0	10:29	3.5	10:55	0.7	7:41	4:29	
5	Sat	5:46	7.7	4:49	7.4	11:21	3.6	11:38	1.2	7:42	4:29	
6	Sun	6:33	7.6	5:50	6.9			12:23	3.5	7:43	4:29	
7	Mon	7:22	7.7	7:04	6.5	12:27	1.7	1:31	3.2	7:44	4:29	
8	Tue	8:11	7.9	8:21	6.4	1:23	2.0	2:37	2.7	7:45	4:29	
9	Wed	8:57	8.2	9:31	6.5	2:20	2.3	3:36	2.1	7:46	4:29	
10	Thu	9:39	8.5	10:33	6.9	3:14	2.5	4:28	1.4	7:47	4:28	
11	Fri	10:19	8.9	11:26	7.3	4:05	2.7	5:14	0.7	7:47	4:29	
12	Sat	10:57	9.3			4:53	2.8	5:58	0.1	7:48	4:29	
13	Sun	12:15	7.6	11:35 AM	9.6	5:39	2.9	6:40	-0.4	7:49	4:29	
14	Mon	1:02	7.9	12:13	9.8	6:25	3.0	7:22	-0.7	7:50	4:29	
15	Tue	1:47	8.1	12:54	10.0	7:11	3.0	8:04	-1.0	7:51	4:29	
16	Wed	2:32	8.3	1:37	10.0	7:57	3.0	8:46	-1.0	7:51	4:29	
17	Thu	3:16	8.4	2:23	9.9	8:44	3.0	9:28	-0.9	7:52	4:30	
18	Fri	4:02	8.5	3:13	9.5	9:34	2.9	10:13	-0.6	7:53	4:30	
19	Sat	4:49	8.5	4:08	8.9	10:29	2.8	11:00	-0.1	7:53	4:30	
20	Sun	5:39	8.6	5:12	8.2	11:32	2.7	11:52	0.5	7:54	4:31	
21	Mon	6:32	8.7	6:26	7.5			12:43	2.5	7:54	4:31	
22	Tue	7:27	8.9	7:47	7.1	12:51	1.1	1:57	2.0	7:55	4:32	
23	Wed	8:22	9.2	9:06	7.1	1:53	1.7	3:08	1.3	7:55	4:32	
24	Thu	9:16	9.5	10:17	7.3	2:55	2.1	4:11	0.6	7:56	4:33	
25	Fri	10:06	9.7	11:19	7.7	3:54	2.4	5:06	0.0	7:56	4:34	
26	Sat	10:54	9.9			4:49	2.6	5:56	-0.5	7:56	4:34	
27	Sun	12:12	8.0	11:38 AM	9.9	5:40	2.8	6:42	-0.7	7:57	4:35	
28	Mon	1:01	8.2	12:20	9.9	6:28	2.9	7:24	-0.7	7:57	4:36	
29	Tue	1:46	8.4	1:00	9.7	7:14	3.0	8:04	-0.6	7:57	4:37	
30	Wed	2:29	8.4	1:38	9.4	7:58	3.1	8:40	-0.4	7:57	4:38	
31	Thu	3:08	8.4	2:16	9.1	8:40	3.1	9:15	-0.1	7:57	4:38	