US HARBORS www.USHarbors.com

Astoria, OR - Dec 2031

Date		High				Low						
		AM	ft	PM	ft	AM	ft	PM	ft	Rise	Set	Moon
1	Mon	3:00	8.0	2:00	9.0	8:23	3.2	9:06	-0.2	7:37	4:30	
2	Tue	3:39	7.9	2:36	8.6	9:03	3.3	9:39	0.1	7:38	4:30	
3	Wed	4:18	7.8	3:14	8.2	9:44	3.3	10:12	0.5	7:39	4:30	
4	Thu	4:57	7.7	3:56	7.7	10:29	3.4	10:46	0.9	7:40	4:29	
5	Fri	5:37	7.7	4:47	7.2	11:20	3.3	11:26	1.3	7:41	4:29	
6	Sat	6:19	7.7	5:51	6.6			12:21	3.2	7:42	4:29	
7	Sun	7:04	7.9	7:09	6.3	12:13	1.8	1:29	2.8	7:43	4:29	
8	Mon	7:51	8.1	8:31	6.2	1:09	2.3	2:37	2.3	7:44	4:29	
9	Tue	8:38	8.5	9:45	6.5	2:10	2.6	3:37	1.5	7:45	4:29	
10	Wed	9:24	9.0	10:48	6.9	3:09	2.9	4:31	0.8	7:46	4:29	
11	Thu	10:10	9.4	11:44	7.4	4:06	3.1	5:21	0.0	7:47	4:29	
12	Fri	10:56	9.8			4:59	3.2	6:09	-0.6	7:48	4:29	
13	Sat	12:34	7.8	11:42 AM	10.2	5:51	3.2	6:56	-1.0	7:49	4:29	
14	Sun	1:23	8.1	12:29	10.4	6:43	3.1	7:42	-1.3	7:50	4:29	
15	Mon	2:09	8.3	1:18	10.4	7:34	2.9	8:27	-1.4	7:50	4:29	
16	Tue	2:55	8.5	2:08	10.2	8:26	2.7	9:11	-1.2	7:51	4:29	
17	Wed	3:41	8.7	3:00	9.7	9:19	2.5	9:55	-0.8	7:52	4:30	
18	Thu	4:28	8.8	3:56	9.0	10:15	2.4	10:40	-0.3	7:53	4:30	
19	Fri	5:15	8.9	4:58	8.2	11:15	2.2	11:28	0.5	7:53	4:30	
20	Sat	6:05	9.0	6:07	7.5			12:22	2.1	7:54	4:31	
21	Sun	6:57	9.0	7:24	7.0	12:21	1.3	1:33	1.8	7:54	4:31	
22	Mon	7:51	9.1	8:43	6.8	1:19	2.0	2:44	1.3	7:55	4:32	
23	Tue	8:45	9.3	9:56	7.0	2:21	2.6	3:49	0.7	7:55	4:32	
24	Wed	9:37	9.4	10:58	7.3	3:22	3.0	4:45	0.2	7:56	4:33	
25	Thu	10:26	9.5	11:52	7.7	4:18	3.2	5:35	-0.2	7:56	4:33	
26	Fri	11:10	9.5			5:10	3.3	6:19	-0.4	7:56	4:34	
27	Sat	12:39	7.9	11:52 AM	9.5	5:59	3.4	7:00	-0.5	7:56	4:35	
28	Sun	1:21	8.1	12:31	9.4	6:44	3.4	7:37	-0.4	7:57	4:36	
29	Mon	2:01	8.2	1:08	9.2	7:26	3.3	8:11	-0.3	7:57	4:36	
30	Tue	2:37	8.2	1:44	9.0	8:06	3.2	8:43	-0.1	7:57	4:37	
31	Wed	3:12	8.2	2:19	8.7	8:45	3.1	9:12	0.2	7:57	4:38	