US HARBORS www.USHarbors.com

Astoria, OR - Jan 2033

Date		High				Low						
		AM	ft	PM	ft	AM	ft	PM	ft	Rise	Set	Moon
1	Sat	1:30	8.2	12:39	10.1	6:55	3.0	7:46	-1.0	7:57	4:40	
2	Sun	2:12	8.5	1:25	10.1	7:44	2.8	8:26	-1.1	7:57	4:41	
3	Mon	2:53	8.7	2:13	10.0	8:32	2.5	9:07	-1.0	7:57	4:42	
4	Tue	3:35	8.9	3:03	9.6	9:21	2.3	9:48	-0.6	7:57	4:43	
5	Wed	4:17	9.0	3:57	9.0	10:13	2.1	10:30	-0.1	7:57	4:44	
6	Thu	5:02	9.1	4:57	8.2	11:11	1.9	11:16	0.7	7:57	4:45	
7	Fri	5:50	9.2	6:05	7.5			12:16	1.8	7:56	4:46	
8	Sat	6:42	9.2	7:22	7.0	12:09	1.4	1:28	1.6	7:56	4:47	
9	Sun	7:39	9.3	8:43	6.9	1:10	2.2	2:40	1.2	7:56	4:48	
10	Mon	8:38	9.3	9:57	7.1	2:17	2.7	3:48	0.7	7:55	4:49	
11	Tue	9:36	9.5	11:01	7.5	3:23	3.0	4:47	0.2	7:55	4:51	
12	Wed	10:30	9.6	11:55	7.9	4:24	3.1	5:39	-0.2	7:54	4:52	
13	Thu	11:19	9.6			5:20	3.1	6:25	-0.5	7:54	4:53	
14	Fri	12:43	8.2	12:04	9.6	6:11	3.0	7:07	-0.5	7:53	4:55	
15	Sat	1:26	8.4	12:47	9.4	6:58	2.9	7:45	-0.4	7:53	4:56	
16	Sun	2:05	8.5	1:27	9.2	7:42	2.8	8:20	-0.3	7:52	4:57	
17	Mon	2:42	8.5	2:05	8.9	8:23	2.6	8:51	0.0	7:51	4:58	
18	Tue	3:16	8.5	2:43	8.5	9:02	2.5	9:21	0.4	7:50	5:00	
19	Wed	3:47	8.5	3:22	8.1	9:41	2.5	9:49	0.8	7:50	5:01	
20	Thu	4:18	8.5	4:03	7.6	10:20	2.4	10:18	1.2	7:49	5:03	
21	Fri	4:49	8.4	4:50	7.0	11:04	2.4	10:51	1.8	7:48	5:04	
22	Sat	5:23	8.4	5:48	6.5	11:55	2.4	11:31	2.4	7:47	5:05	
23	Sun	6:03	8.4	7:02	6.1			12:58	2.3	7:46	5:07	
24	Mon	6:52	8.4	8:24	6.1	12:23	3.0	2:09	2.1	7:45	5:08	
25	Tue	7:49	8.5	9:41	6.3	1:31	3.5	3:17	1.6	7:44	5:10	
26	Wed	8:50	8.8	10:44	6.8	2:44	3.7	4:16	0.9	7:43	5:11	
27	Thu	9:49	9.1	11:36	7.4	3:52	3.6	5:09	0.3	7:42	5:13	
28	Fri	10:44	9.5			4:52	3.4	5:57	-0.3	7:41	5:14	
29	Sat	12:22	7.9	11:37 AM	9.8	5:47	3.0	6:41	-0.8	7:40	5:16	
30	Sun	1:05	8.3	12:27	10.0	6:39	2.5	7:24	-1.0	7:39	5:17	
31	Mon	1:45	8.7	1:17	10.1	7:30	2.0	8:06	-1.1	7:38	5:19	