US HARBORS www.USHarbors.com

Astoria (Youngs Bay), OR - Dec 2083

Date		High				Low						
		AM	ft	PM	ft	AM	ft	PM	ft	Rise	Set	Moon
1	Wed	5:58	7.5	5:03	7.3	11:37	3.6	11:47	1.2	7:37	4:31	
2	Thu	6:41	7.8	6:20	6.8			12:47	3.2	7:38	4:30	
3	Fri	7:27	8.2	7:45	6.5	12:41	1.7	1:58	2.5	7:40	4:30	
4	Sat	8:12	8.7	9:07	6.7	1:39	2.2	3:03	1.6	7:41	4:30	
5	Sun	8:59	9.3	10:18	7.0	2:38	2.6	4:02	0.6	7:42	4:29	
6	Mon	9:45	9.8	11:21	7.4	3:35	3.0	4:56	-0.2	7:43	4:29	
7	Tue	10:33	10.3			4:31	3.3	5:49	-0.9	7:44	4:29	
8	Wed	12:17	7.8	11:21 AM	10.6	5:26	3.4	6:40	-1.3	7:45	4:29	
9	Thu	1:10	8.1	12:11	10.8	6:21	3.5	7:30	-1.5	7:46	4:29	
10	Fri	2:02	8.3	1:01	10.7	7:15	3.4	8:19	-1.5	7:47	4:29	
11	Sat	2:51	8.4	1:53	10.3	8:10	3.3	9:06	-1.2	7:48	4:29	
12	Sun	3:40	8.4	2:46	9.8	9:05	3.1	9:52	-0.7	7:48	4:29	
13	Mon	4:28	8.5	3:43	9.0	10:02	3.0	10:37	-0.1	7:49	4:29	
14	Tue	5:16	8.5	4:44	8.2	11:03	2.9	11:24	0.6	7:50	4:29	
15	Wed	6:05	8.6	5:52	7.3			12:09	2.7	7:51	4:29	
16	Thu	6:53	8.7	7:07	6.7	12:13	1.4	1:20	2.3	7:51	4:30	
17	Fri	7:42	8.8	8:25	6.5	1:05	2.2	2:29	1.8	7:52	4:30	
18	Sat	8:29	8.9	9:38	6.6	2:01	2.8	3:31	1.2	7:53	4:30	
19	Sun	9:15	9.0	10:42	7.0	2:56	3.4	4:24	0.7	7:53	4:31	
20	Mon	9:58	9.2	11:35	7.3	3:49	3.7	5:12	0.3	7:54	4:31	
21	Tue	10:39	9.3			4:39	4.0	5:55	0.0	7:54	4:32	
22	Wed	12:22	7.6	11:17 AM	9.3	5:26	4.1	6:35	-0.2	7:55	4:32	
23	Thu	1:04	7.9	11:54 AM	9.3	6:11	4.1	7:12	-0.2	7:55	4:33	
24	Fri	1:44	8.0	12:30	9.3	6:53	4.0	7:47	-0.2	7:56	4:33	
25	Sat	2:21	8.0	1:06	9.2	7:33	3.9	8:19	-0.2	7:56	4:34	
26	Sun	2:55	8.0	1:42	9.1	8:12	3.8	8:50	-0.1	7:56	4:35	
27	Mon	3:28	8.1	2:20	8.9	8:51	3.6	9:19	0.0	7:57	4:35	
28	Tue	3:59	8.1	3:01	8.5	9:30	3.3	9:49	0.3	7:57	4:36	
29	Wed	4:30	8.2	3:48	8.0	10:14	3.1	10:21	0.7	7:57	4:37	
30	Thu	5:02	8.4	4:43	7.4	11:05	2.8	10:59	1.4	7:57	4:38	
31	Fri	5:40	8.7	5:54	6.7			12:07	2.5	7:57	4:39	