US HARBORS www.USHarbors.com

Astoria (Youngs Bay), OR - Dec 1841

Date		High				Low						
		AM	ft	PM	ft	AM	ft	PM	ft	Rise	Set	Moon
1	Wed	3:15	8.0	2:06	10.0	8:26	3.5	9:24	-1.0	7:45	4:38	
2	Thu	4:03	8.0	2:59	9.5	9:20	3.4	10:11	-0.6	7:46	4:38	
3	Fri	4:52	8.1	3:58	8.9	10:19	3.3	11:00	-0.1	7:47	4:37	
4	Sat	5:43	8.2	5:06	8.1	11:26	3.0	11:53	0.5	7:48	4:37	
5	Sun	6:34	8.4	6:23	7.4			12:39	2.6	7:49	4:37	
6	Mon	7:26	8.8	7:44	6.9	12:49	1.2	1:54	2.0	7:50	4:37	
7	Tue	8:17	9.1	9:04	6.9	1:47	1.8	3:03	1.2	7:51	4:36	
8	Wed	9:05	9.4	10:14	7.1	2:44	2.4	4:03	0.5	7:52	4:36	
9	Thu	9:51	9.7	11:15	7.4	3:39	2.8	4:56	-0.1	7:53	4:36	
10	Fri	10:35	9.8			4:31	3.2	5:45	-0.5	7:54	4:36	
11	Sat	12:08	7.7	11:16 AM	9.9	5:20	3.5	6:29	-0.7	7:55	4:36	
12	Sun	12:56	7.9	11:56 AM	9.8	6:07	3.7	7:11	-0.6	7:56	4:36	
13	Mon	1:40	8.0	12:34	9.6	6:52	3.8	7:50	-0.5	7:57	4:36	
14	Tue	2:22	8.1	1:12	9.4	7:35	3.8	8:26	-0.3	7:58	4:37	
15	Wed	3:02	8.0	1:49	9.1	8:16	3.8	8:59	0.0	7:58	4:37	
16	Thu	3:39	7.9	2:27	8.8	8:57	3.7	9:30	0.2	7:59	4:37	
17	Fri	4:14	7.9	3:07	8.3	9:39	3.6	10:00	0.6	8:00	4:37	
18	Sat	4:49	7.8	3:51	7.8	10:24	3.5	10:32	1.0	8:00	4:38	
19	Sun	5:24	7.9	4:43	7.1	11:15	3.4	11:07	1.5	8:01	4:38	
20	Mon	6:00	8.0	5:48	6.6			12:15	3.1	8:02	4:39	
21	Tue	6:39	8.2	7:08	6.2			1:22	2.7	8:02	4:39	
22	Wed	7:22	8.5	8:33	6.1	12:41	2.8	2:29	2.1	8:03	4:40	
23	Thu	8:09	8.8	9:50	6.4	1:41	3.3	3:30	1.4	8:03	4:40	
24	Fri	8:58	9.2	10:55	6.9	2:45	3.8	4:26	0.6	8:03	4:41	
25	Sat	9:48	9.6	11:51	7.3	3:46	4.0	5:18	0.0	8:04	4:41	
26	Sun	10:39	10.0			4:45	4.1	6:07	-0.6	8:04	4:42	
27	Mon	12:41	7.7	11:30 AM	10.3	5:41	4.0	6:55	-1.0	8:04	4:43	
28	Tue	1:28	8.1	12:21	10.5	6:36	3.8	7:41	-1.3	8:05	4:43	
29	Wed	2:12	8.3	1:12	10.4	7:29	3.4	8:25	-1.3	8:05	4:44	
30	Thu	2:56	8.6	2:04	10.1	8:22	3.0	9:08	-1.1	8:05	4:45	
31	Fri	3:39	8.8	2:58	9.6	9:15	2.7	9:47	-0.7	8:05	4:46	