US HARBORS www.USHarbors.com

Astoria (Youngs Bay), OR - Dec 1746

Date		High				Low						
		AM	ft	PM	ft	AM	ft	PM	ft	Rise	Set	Moon
1	Thu	3:36	7.5	2:03	9.1	8:36	4.1	9:24	-0.1	7:45	4:38	
2	Fri	4:16	7.4	2:46	8.9	9:18	4.1	10:02	0.1	7:46	4:38	
3	Sat	4:58	7.4	3:35	8.4	10:07	4.0	10:44	0.3	7:47	4:37	
4	Sun	5:41	7.5	4:34	7.9	11:05	3.8	11:31	0.7	7:48	4:37	
5	Mon	6:26	7.8	5:47	7.3			12:16	3.4	7:49	4:37	
6	Tue	7:13	8.2	7:12	6.9	12:25	1.2	1:31	2.7	7:50	4:37	
7	Wed	8:00	8.7	8:37	6.8	1:23	1.7	2:41	1.8	7:51	4:37	
8	Thu	8:47	9.3	9:53	7.0	2:22	2.2	3:43	0.8	7:52	4:36	
9	Fri	9:34	9.9	11:00	7.4	3:19	2.6	4:40	-0.2	7:53	4:36	
10	Sat	10:21	10.3			4:15	3.0	5:34	-0.9	7:54	4:36	
11	Sun	12:00	7.8	11:09 AM	10.6	5:10	3.3	6:26	-1.3	7:55	4:36	
12	Mon	12:55	8.1	11:57 AM	10.7	6:05	3.5	7:17	-1.4	7:56	4:36	
13	Tue	1:48	8.2	12:46	10.6	6:59	3.6	8:05	-1.4	7:57	4:37	
14	Wed	2:38	8.3	1:36	10.3	7:53	3.5	8:52	-1.1	7:58	4:37	
15	Thu	3:27	8.3	2:26	9.8	8:46	3.5	9:37	-0.7	7:59	4:37	
16	Fri	4:14	8.3	3:17	9.1	9:39	3.4	10:20	-0.1	7:59	4:37	
17	Sat	5:01	8.2	4:12	8.3	10:35	3.3	11:03	0.6	8:00	4:38	
18	Sun	5:47	8.2	5:13	7.4	11:36	3.2	11:47	1.3	8:01	4:38	
19	Mon	6:32	8.2	6:22	6.7			12:42	2.9	8:01	4:38	
20	Tue	7:17	8.3	7:39	6.3	12:33	2.0	1:51	2.5	8:02	4:39	
21	Wed	8:02	8.5	8:56	6.3	1:24	2.7	2:55	1.9	8:02	4:39	
22	Thu	8:45	8.6	10:05	6.5	2:18	3.3	3:52	1.3	8:03	4:40	
23	Fri	9:27	8.8	11:04	6.9	3:11	3.7	4:41	0.8	8:03	4:40	
24	Sat	10:07	9.0	11:55	7.3	4:03	4.0	5:26	0.4	8:04	4:41	
25	Sun	10:46	9.2			4:52	4.2	6:08	0.1	8:04	4:42	
26	Mon	12:40	7.6	11:24 AM	9.3	5:39	4.3	6:47	-0.1	8:04	4:42	
27	Tue	1:22	7.8	12:02	9.4	6:24	4.3	7:25	-0.3	8:05	4:43	
28	Wed	2:01	7.9	12:39	9.5	7:07	4.2	8:00	-0.4	8:05	4:44	
29	Thu	2:38	8.0	1:18	9.5	7:48	4.0	8:34	-0.4	8:05	4:44	
30	Fri	3:13	8.0	1:59	9.3	8:29	3.8	9:07	-0.4	8:05	4:45	
31	Sat	3:47	8.1	2:42	9.1	9:10	3.5	9:36	-0.1	8:05	4:46	