US HARBORS www.USHarbors.com

Astoria (Youngs Bay), OR - Dec 1716

Date		High				Low						
		AM	ft	PM	ft	AM	ft	PM	ft	Rise	Set	Moon
1	Tue	2:41	8.7	1:58	10.3	8:12	2.6	9:02	-1.3	7:45	4:38	
2	Wed	3:32	8.7	2:50	9.8	9:05	2.6	9:50	-0.8	7:46	4:38	
3	Thu	4:22	8.7	3:45	9.1	10:01	2.6	10:39	-0.2	7:48	4:37	
4	Fri	5:15	8.7	4:47	8.3	11:03	2.7	11:30	0.4	7:49	4:37	
5	Sat	6:08	8.6	5:56	7.6			12:10	2.6	7:50	4:37	
6	Sun	7:03	8.7	7:12	7.1	12:26	1.1	1:22	2.3	7:51	4:37	
7	Mon	7:57	8.8	8:28	6.9	1:25	1.7	2:32	1.8	7:52	4:37	
8	Tue	8:48	9.0	9:38	7.0	2:23	2.2	3:35	1.2	7:53	4:36	
9	Wed	9:36	9.2	10:39	7.3	3:18	2.6	4:28	0.7	7:54	4:36	
10	Thu	10:19	9.4	11:31	7.6	4:09	2.8	5:15	0.2	7:55	4:36	
11	Fri	10:59	9.4			4:56	3.0	5:58	0.0	7:56	4:36	
12	Sat	12:17	7.9	11:35 AM	9.5	5:40	3.2	6:37	-0.2	7:57	4:37	
13	Sun	1:00	8.0	12:10	9.4	6:22	3.3	7:14	-0.2	7:57	4:37	
14	Mon	1:40	8.1	12:44	9.3	7:02	3.4	7:48	-0.2	7:58	4:37	
15	Tue	2:18	8.1	1:18	9.2	7:42	3.4	8:20	-0.1	7:59	4:37	
16	Wed	2:54	8.1	1:52	9.0	8:20	3.4	8:51	0.0	8:00	4:37	
17	Thu	3:29	8.1	2:28	8.8	8:58	3.3	9:21	0.2	8:00	4:38	
18	Fri	4:02	8.1	3:08	8.5	9:38	3.3	9:52	0.5	8:01	4:38	
19	Sat	4:37	8.1	3:53	8.0	10:22	3.2	10:27	0.9	8:02	4:38	
20	Sun	5:15	8.2	4:49	7.5	11:15	3.1	11:09	1.4	8:02	4:39	
21	Mon	5:57	8.4	5:58	7.0			12:18	2.8	8:03	4:39	
22	Tue	6:45	8.6	7:20	6.7	12:01	1.9	1:30	2.4	8:03	4:40	
23	Wed	7:38	9.0	8:43	6.7	1:03	2.4	2:40	1.7	8:03	4:40	
24	Thu	8:33	9.4	9:57	7.1	2:10	2.8	3:43	0.9	8:04	4:41	
25	Fri	9:28	9.8	11:00	7.6	3:16	3.0	4:41	0.1	8:04	4:42	
26	Sat	10:22	10.2	11:56	8.1	4:18	3.1	5:35	-0.6	8:04	4:42	
27	Sun	11:15	10.6			5:17	3.0	6:26	-1.1	8:05	4:43	
28	Mon	12:48	8.5	12:06	10.7	6:13	2.9	7:14	-1.3	8:05	4:44	
29	Tue	1:37	8.8	12:58	10.6	7:08	2.6	8:01	-1.4	8:05	4:45	
30	Wed	2:25	9.0	1:49	10.3	8:01	2.4	8:46	-1.1	8:05	4:46	
31	Thu	3:11	9.2	2:40	9.8	8:54	2.3			8:05	4:47	