US HARBORS www.USHarbors.com

Astoria (Youngs Bay), OR - Dec 1791

Date		High				Low						
		AM	ft	PM	ft	AM	ft	PM	ft	Rise	Set	Moon
1	Thu	5:39	8.5	5:12	8.0	11:30	2.8	11:54	0.7	7:45	4:38	
2	Fri	6:34	8.5	6:24	7.4			12:40	2.6	7:46	4:38	
3	Sat	7:30	8.6	7:40	7.0	12:52	1.3	1:52	2.3	7:47	4:37	
4	Sun	8:23	8.8	8:54	6.9	1:51	1.8	2:59	1.7	7:48	4:37	
5	Mon	9:13	9.0	10:00	7.1	2:48	2.2	3:57	1.1	7:49	4:37	
6	Tue	9:57	9.2	10:56	7.4	3:40	2.5	4:47	0.6	7:50	4:37	
7	Wed	10:38	9.3	11:45	7.7	4:28	2.8	5:31	0.2	7:51	4:37	
8	Thu	11:15	9.4			5:12	3.0	6:12	-0.1	7:52	4:36	
9	Fri	12:30	7.9	11:50 AM	9.4	5:54	3.1	6:50	-0.2	7:53	4:36	
10	Sat	1:12	8.0	12:23	9.3	6:35	3.3	7:26	-0.2	7:54	4:36	
11	Sun	1:51	8.1	12:55	9.3	7:14	3.3	8:00	-0.2	7:55	4:36	
12	Mon	2:29	8.1	1:28	9.1	7:53	3.4	8:32	-0.1	7:56	4:36	
13	Tue	3:06	8.1	2:02	9.0	8:30	3.4	9:03	0.1	7:57	4:37	
14	Wed	3:41	8.1	2:39	8.7	9:09	3.4	9:34	0.3	7:58	4:37	
15	Thu	4:17	8.1	3:20	8.4	9:50	3.3	10:08	0.6	7:59	4:37	
16	Fri	4:54	8.1	4:10	7.9	10:38	3.2	10:47	1.0	7:59	4:37	
17	Sat	5:35	8.2	5:11	7.3	11:36	3.1	11:34	1.4	8:00	4:37	
18	Sun	6:21	8.4	6:27	6.9			12:44	2.8	8:01	4:38	
19	Mon	7:12	8.7	7:51	6.7	12:31	2.0	1:57	2.2	8:01	4:38	
20	Tue	8:06	9.1	9:11	6.9	1:36	2.4	3:05	1.4	8:02	4:39	
21	Wed	9:00	9.6	10:21	7.3	2:42	2.7	4:06	0.6	8:02	4:39	
22	Thu	9:54	10.0	11:22	7.8	3:45	2.9	5:01	-0.2	8:03	4:40	
23	Fri	10:46	10.4			4:44	2.9	5:54	-0.8	8:03	4:40	
24	Sat	12:17	8.3	11:37 AM	10.7	5:41	2.8	6:44	-1.2	8:04	4:41	
25	Sun	1:08	8.6	12:27	10.7	6:36	2.7	7:33	-1.4	8:04	4:41	
26	Mon	1:57	8.9	1:18	10.6	7:30	2.6	8:19	-1.3	8:04	4:42	
27	Tue	2:45	9.1	2:09	10.2	8:23	2.4	9:03	-1.0	8:04	4:43	
28	Wed	3:31	9.1	3:00	9.6	9:16	2.3	9:47	-0.5	8:05	4:44	
29	Thu	4:18	9.1	3:54	8.9	10:09	2.3	10:30	0.2	8:05	4:44	
30	Fri	5:04	9.0	4:52	8.1	11:07	2.4	11:15	1.0	8:05	4:45	
31	Sat	5:52	8.9	5:57	7.4			12:09	2.3	8:05	4:46	