US HARBORS www.USHarbors.com

Astoria (Youngs Bay), OR - Dec 1779

Date		High				Low						
		AM	ft	PM	ft	AM	ft	PM	ft	Rise	Set	Moon
1	Wed	7:50	8.3	7:41	7.3	1:10	0.8	1:57	2.7	7:45	4:38	
2	Thu	8:43	8.7	8:59	7.2	2:10	1.2	3:07	1.9	7:46	4:38	
3	Fri	9:30	9.2	10:08	7.4	3:06	1.5	4:07	1.0	7:47	4:37	
4	Sat	10:13	9.5	11:08	7.6	3:57	1.9	4:59	0.2	7:48	4:37	
5	Sun	10:53	9.8			4:44	2.3	5:46	-0.3	7:49	4:37	
6	Mon	12:01	7.8	11:30 AM	9.9	5:29	2.7	6:30	-0.6	7:50	4:37	
7	Tue	12:50	8.0	12:05	9.8	6:12	3.1	7:11	-0.7	7:51	4:37	
8	Wed	1:36	8.1	12:39	9.7	6:54	3.4	7:50	-0.6	7:52	4:36	
9	Thu	2:20	8.0	1:13	9.5	7:35	3.7	8:26	-0.4	7:53	4:36	
10	Fri	3:03	8.0	1:47	9.2	8:15	3.9	9:01	-0.1	7:54	4:36	
11	Sat	3:44	7.8	2:23	8.9	8:55	4.0	9:35	0.2	7:55	4:36	
12	Sun	4:25	7.7	3:01	8.5	9:37	4.0	10:09	0.6	7:56	4:36	
13	Mon	5:06	7.6	3:45	8.0	10:23	4.0	10:47	0.9	7:57	4:37	
14	Tue	5:48	7.5	4:38	7.4	11:17	4.0	11:29	1.3	7:58	4:37	
15	Wed	6:32	7.6	5:44	6.9			12:22	3.8	7:58	4:37	
16	Thu	7:16	7.8	7:04	6.5	12:18	1.7	1:32	3.3	7:59	4:37	
17	Fri	8:00	8.2	8:25	6.5	1:13	2.1	2:37	2.6	8:00	4:37	
18	Sat	8:43	8.6	9:39	6.7	2:10	2.5	3:36	1.7	8:01	4:38	
19	Sun	9:24	9.1	10:43	7.1	3:05	2.9	4:28	0.9	8:01	4:38	
20	Mon	10:06	9.6	11:40	7.5	3:58	3.2	5:17	0.1	8:02	4:39	
21	Tue	10:49	10.0			4:50	3.4	6:05	-0.5	8:02	4:39	
22	Wed	12:33	7.8	11:33 AM	10.3	5:41	3.6	6:52	-1.0	8:03	4:40	
23	Thu	1:23	8.1	12:20	10.6	6:33	3.6	7:39	-1.3	8:03	4:40	
24	Fri	2:12	8.3	1:08	10.6	7:25	3.6	8:26	-1.3	8:04	4:41	
25	Sat	3:00	8.4	1:58	10.4	8:17	3.4	9:12	-1.2	8:04	4:41	
26	Sun	3:48	8.5	2:52	9.9	9:11	3.3	9:58	-0.8	8:04	4:42	
27	Mon	4:36	8.6	3:49	9.2	10:08	3.1	10:46	-0.2	8:04	4:43	
28	Tue	5:24	8.6	4:53	8.4	11:11	2.9	11:35	0.5	8:05	4:44	
29	Wed	6:14	8.7	6:05	7.6			12:20	2.7	8:05	4:44	
30	Thu	7:06	8.9	7:24	7.0	12:29	1.2	1:34	2.2	8:05	4:45	
31	Fri	7:57	9.1	8:41	6.8	1:26	2.0	2:45	1.6	8:05	4:46	