US HARBORS www.USHarbors.com

Astoria, OR - Dec 1779

Date		High				Low						
		AM	ft	PM	ft	AM	ft	PM	ft	Rise	Set	Moon
1	Wed	8:03	8.2	7:54	7.2	1:24	0.7	2:11	2.6	7:45	4:38	
2	Thu	8:56	8.6	9:12	7.1	2:24	1.1	3:21	1.8	7:46	4:37	
3	Fri	9:43	9.1	10:21	7.3	3:20	1.4	4:21	0.9	7:47	4:37	
4	Sat	10:26	9.4	11:21	7.5	4:11	1.8	5:13	0.1	7:48	4:37	
5	Sun	11:06	9.7			4:58	2.2	6:00	-0.4	7:49	4:36	
6	Mon	12:14	7.7	11:43 AM	9.8	5:43	2.6	6:44	-0.7	7:50	4:36	
7	Tue	1:03	7.9	12:18	9.7	6:26	3.0	7:25	-0.8	7:51	4:36	
8	Wed	1:49	8.0	12:52	9.6	7:08	3.3	8:04	-0.7	7:52	4:36	
9	Thu	2:33	7.9	1:26	9.4	7:49	3.6	8:40	-0.5	7:53	4:36	
10	Fri	3:16	7.9	2:00	9.1	8:29	3.8	9:15	-0.2	7:54	4:36	
11	Sat	3:57	7.7	2:36	8.8	9:09	3.9	9:49	0.1	7:55	4:36	
12	Sun	4:38	7.6	3:14	8.4	9:51	3.9	10:23	0.5	7:56	4:36	
13	Mon	5:19	7.5	3:58	7.9	10:37	3.9	11:01	0.8	7:57	4:36	
14	Tue	6:01	7.4	4:51	7.3	11:31	3.9	11:43	1.2	7:58	4:36	
15	Wed	6:45	7.5	5:57	6.8			12:36	3.7	7:58	4:36	
16	Thu	7:29	7.7	7:17	6.4	12:32	1.6	1:46	3.2	7:59	4:37	
17	Fri	8:13	8.1	8:38	6.4	1:27	2.0	2:51	2.5	8:00	4:37	
18	Sat	8:56	8.5	9:52	6.6	2:24	2.4	3:50	1.6	8:00	4:37	
19	Sun	9:37	9.0	10:56	7.0	3:19	2.8	4:42	0.8	8:01	4:38	
20	Mon	10:19	9.5	11:53	7.4	4:12	3.1	5:31	0.0	8:02	4:38	
21	Tue	11:02	9.9			5:04	3.3	6:19	-0.6	8:02	4:39	
22	Wed	12:46	7.7	11:46 AM	10.3	5:55	3.5	7:06	-1.1	8:03	4:39	
23	Thu	1:36	8.0	12:33	10.5	6:47	3.5	7:53	-1.4	8:03	4:40	
24	Fri	2:25	8.2	1:21	10.5	7:39	3.5	8:40	-1.4	8:03	4:40	
25	Sat	3:13	8.3	2:11	10.3	8:31	3.3	9:26	-1.3	8:04	4:41	
26	Sun	4:01	8.4	3:05	9.8	9:25	3.2	10:12	-0.9	8:04	4:42	
27	Mon	4:49	8.5	4:02	9.1	10:22	3.0	11:00	-0.3	8:04	4:42	
28	Tue	5:37	8.5	5:06	8.3	11:25	2.8	11:49	0.4	8:05	4:43	
29	Wed	6:27	8.6	6:18	7.5			12:34	2.6	8:05	4:44	
30	Thu	7:19	8.8	7:37	6.9	12:43	1.1	1:48	2.1	8:05	4:45	
31	Fri	8:10	9.0	8:54	6.7	1:40	1.9	2:59	1.5	8:05	4:46	