US HARBORS www.USHarbors.com

Astoria, OR - Dec 1842

Date		High				Low						
		AM	ft	PM	ft	AM	ft	PM	ft	Rise	Set	Moon
1	Thu	12:32	7.9	11:48 AM	10.2	5:53	2.9	7:00	-1.3	7:44	4:38	
2	Fri	1:23	8.1	12:32	10.1	6:42	3.1	7:45	-1.3	7:45	4:37	
3	Sat	2:12	8.1	1:15	9.9	7:31	3.2	8:29	-1.0	7:46	4:37	
4	Sun	2:59	8.1	1:58	9.5	8:18	3.3	9:10	-0.7	7:48	4:37	
5	Mon	3:44	8.0	2:41	9.0	9:05	3.4	9:49	-0.2	7:49	4:36	
6	Tue	4:27	7.9	3:25	8.4	9:52	3.4	10:26	0.3	7:50	4:36	
7	Wed	5:10	7.8	4:13	7.8	10:42	3.4	11:03	0.8	7:51	4:36	
8	Thu	5:52	7.7	5:08	7.1	11:37	3.3	11:43	1.4	7:52	4:36	
9	Fri	6:35	7.7	6:14	6.5			12:40	3.1	7:53	4:36	
10	Sat	7:18	7.9	7:30	6.1	12:28	2.0	1:47	2.7	7:54	4:36	
11	Sun	8:02	8.1	8:48	6.0	1:19	2.5	2:52	2.2	7:55	4:36	
12	Mon	8:45	8.3	9:59	6.3	2:15	3.0	3:49	1.5	7:55	4:36	
13	Tue	9:27	8.6	11:00	6.7	3:10	3.4	4:40	0.9	7:56	4:36	
14	Wed	10:08	8.9	11:52	7.1	4:03	3.7	5:26	0.3	7:57	4:36	
15	Thu	10:48	9.2			4:54	3.8	6:10	-0.1	7:58	4:36	
16	Fri	12:40	7.4	11:29 AM	9.5	5:43	3.9	6:52	-0.5	7:59	4:37	
17	Sat	1:24	7.7	12:10	9.7	6:30	3.9	7:33	-0.8	7:59	4:37	
18	Sun	2:06	7.9	12:53	9.9	7:16	3.7	8:13	-1.0	8:00	4:37	
19	Mon	2:47	8.0	1:38	9.8	8:03	3.5	8:53	-1.0	8:01	4:38	
20	Tue	3:27	8.2	2:25	9.6	8:50	3.3	9:32	-0.8	8:01	4:38	
21	Wed	4:07	8.3	3:16	9.2	9:39	3.0	10:12	-0.5	8:02	4:38	
22	Thu	4:48	8.5	4:12	8.5	10:34	2.7	10:54	0.1	8:02	4:39	
23	Fri	5:31	8.7	5:17	7.8	11:35	2.4	11:40	0.8	8:03	4:39	
24	Sat	6:17	8.9	6:32	7.1			12:44	2.0	8:03	4:40	
25	Sun	7:07	9.2	7:55	6.7	12:32	1.7	1:58	1.5	8:03	4:41	
26	Mon	8:00	9.4	9:17	6.7	1:33	2.4	3:09	0.8	8:04	4:41	
27	Tue	8:55	9.7	10:31	7.0	2:37	3.0	4:13	0.2	8:04	4:42	
28	Wed	9:50	9.9	11:33	7.4	3:41	3.4	5:10	-0.3	8:04	4:43	
29	Thu	10:42	10.0			4:42	3.6	6:02	-0.7	8:04	4:44	
30	Fri	12:27	7.8	11:31 AM	10.0	5:38	3.6	6:49	-0.9	8:05	4:44	
31	Sat	1:15	8.1	12:18	9.9	6:31	3.5	7:32	-0.8	8:05	4:45	