US HARBORS www.USHarbors.com

Astoria, OR - Jan 1858

Date		High				Low						
		AM	ft	PM	ft	AM	ft	PM	ft	Rise	Set	Moon
1	Fri	2:42	8.5	1:46	10.2	8:03	3.2	8:58	-1.3	8:05	4:47	
2	Sat	3:26	8.6	2:38	9.7	8:56	3.0	9:39	-0.9	8:05	4:48	
3	Sun	4:09	8.7	3:29	9.0	9:48	2.7	10:19	-0.3	8:05	4:48	
4	Mon	4:51	8.7	4:22	8.2	10:40	2.6	10:57	0.4	8:05	4:50	
5	Tue	5:32	8.7	5:20	7.3	11:37	2.5	11:36	1.3	8:04	4:51	
6	Wed	6:12	8.6	6:26	6.6			12:38	2.3	8:04	4:52	
7	Thu	6:55	8.6	7:41	6.2	12:18	2.2	1:44	2.0	8:04	4:53	
8	Fri	7:39	8.6	9:00	6.1	1:07	3.0	2:50	1.7	8:04	4:54	
9	Sat	8:26	8.6	10:13	6.4	2:05	3.6	3:51	1.2	8:03	4:55	
10	Sun	9:15	8.7	11:14	6.8	3:06	4.1	4:45	0.8	8:03	4:56	
11	Mon	10:03	8.9			4:05	4.3	5:32	0.4	8:03	4:57	
12	Tue	12:04	7.2	10:48 AM	9.0	4:59	4.3	6:15	0.1	8:02	4:59	
13	Wed	12:48	7.5	11:32 AM	9.1	5:48	4.2	6:54	-0.1	8:02	5:00	
14	Thu	1:27	7.7	12:12	9.2	6:34	4.0	7:30	-0.3	8:01	5:01	
15	Fri	2:03	7.9	12:52	9.3	7:17	3.8	8:03	-0.4	8:00	5:02	
16	Sat	2:36	8.0	1:31	9.3	7:57	3.5	8:34	-0.5	8:00	5:04	
17	Sun	3:07	8.1	2:10	9.1	8:37	3.1	9:04	-0.4	7:59	5:05	
18	Mon	3:35	8.2	2:52	8.8	9:16	2.8	9:33	-0.1	7:58	5:06	
19	Tue	4:04	8.4	3:38	8.3	9:58	2.4	10:04	0.4	7:58	5:08	
20	Wed	4:34	8.7	4:31	7.6	10:46	2.1	10:38	1.1	7:57	5:09	
21	Thu	5:09	8.9	5:35	6.9	11:42	1.9	11:19	1.9	7:56	5:11	
22	Fri	5:50	9.1	6:56	6.3			12:50	1.6	7:55	5:12	
23	Sat	6:40	9.3	8:27	6.1	12:09	2.8	2:09	1.2	7:54	5:13	
24	Sun	7:41	9.4	9:54	6.4	1:17	3.6	3:26	0.6	7:53	5:15	
25	Mon	8:48	9.5	11:06	6.9	2:38	4.1	4:34	0.0	7:52	5:16	
26	Tue	9:57	9.7			3:57	4.1	5:33	-0.6	7:51	5:18	
27	Wed	12:03	7.5	11:00 AM	9.9	5:06	3.9	6:25	-1.0	7:50	5:19	
28	Thu	12:52	8.0	11:58 AM	10.1	6:07	3.4	7:12	-1.2	7:49	5:21	
29	Fri	1:36	8.4	12:51	10.0	7:02	2.9	7:55	-1.2	7:48	5:22	
30	Sat	2:16	8.7	1:40	9.7	7:54	2.4	8:34	-1.0	7:47	5:24	

Date		High				Low						
		AM	ft	PM	ft	AM	ft	PM	ft	Rise	Set	Moon
31	Sun	**2:55**	8.9	**2:28**	9.3	**8:42**	2.0	**9:09**	-0.5	7:46	5:25	◯