US HARBORS www.USHarbors.com

Astoria, OR - Dec 1789

Date		High				Low						
		AM	ft	PM	ft	AM	ft	PM	ft	Rise	Set	Moon
1	Tue	12:34	7.5	11:44 AM	9.3	5:53	3.2	6:53	-0.4	7:45	4:38	
2	Wed	1:18	7.7	12:20	9.5	6:36	3.2	7:32	-0.6	7:46	4:37	
3	Thu	2:00	7.9	12:57	9.6	7:18	3.3	8:10	-0.8	7:48	4:37	
4	Fri	2:41	8.0	1:37	9.6	8:01	3.2	8:49	-0.8	7:49	4:37	
5	Sat	3:22	8.1	2:21	9.5	8:46	3.1	9:28	-0.7	7:50	4:36	
6	Sun	4:04	8.1	3:08	9.1	9:33	3.0	10:08	-0.4	7:51	4:36	
7	Mon	4:47	8.2	4:02	8.6	10:26	2.9	10:52	0.0	7:52	4:36	
8	Tue	5:33	8.3	5:05	7.9	11:27	2.7	11:42	0.6	7:53	4:36	
9	Wed	6:23	8.5	6:20	7.3			12:37	2.4	7:54	4:36	
10	Thu	7:16	8.8	7:43	6.9	12:39	1.3	1:52	1.8	7:55	4:36	
11	Fri	8:11	9.2	9:04	6.9	1:41	1.8	3:03	1.1	7:56	4:36	
12	Sat	9:05	9.5	10:17	7.2	2:45	2.3	4:06	0.3	7:56	4:36	
13	Sun	9:58	9.9	11:19	7.6	3:46	2.6	5:04	-0.3	7:57	4:36	
14	Mon	10:47	10.1			4:44	2.8	5:56	-0.8	7:58	4:36	
15	Tue	12:15	8.0	11:35 AM	10.2	5:38	2.9	6:44	-1.0	7:59	4:37	
16	Wed	1:05	8.2	12:20	10.1	6:29	3.0	7:29	-1.1	7:59	4:37	
17	Thu	1:52	8.4	1:04	9.9	7:19	3.0	8:11	-0.9	8:00	4:37	
18	Fri	2:36	8.4	1:47	9.6	8:06	3.0	8:50	-0.6	8:01	4:38	
19	Sat	3:18	8.4	2:29	9.1	8:51	3.0	9:26	-0.2	8:01	4:38	
20	Sun	3:58	8.4	3:12	8.6	9:36	3.0	10:00	0.2	8:02	4:38	
21	Mon	4:37	8.3	3:56	8.0	10:21	3.0	10:33	0.8	8:02	4:39	
22	Tue	5:15	8.2	4:46	7.3	11:10	3.0	11:08	1.4	8:03	4:39	
23	Wed	5:53	8.1	5:44	6.7			12:06	2.9	8:03	4:40	
24	Thu	6:35	8.1	6:55	6.2			1:09	2.7	8:04	4:41	
25	Fri	7:20	8.2	8:13	6.1	12:36	2.6	2:16	2.3	8:04	4:41	
26	Sat	8:07	8.4	9:28	6.2	1:35	3.1	3:19	1.8	8:04	4:42	
27	Sun	8:56	8.6	10:33	6.6	2:38	3.5	4:14	1.2	8:04	4:43	
28	Mon	9:44	8.9	11:28	7.1	3:38	3.7	5:04	0.6	8:05	4:44	
29	Tue	10:31	9.2			4:34	3.7	5:50	0.1	8:05	4:44	
30	Wed	12:16	7.5	11:15 AM	9.5	5:26	3.7	6:33	-0.4	8:05	4:45	
31	Thu	1:00	7.8	12:00	9.7	6:15	3.5	7:13	-0.7	8:05	4:46	