US HARBORS www.USHarbors.com

Astoria, OR - Dec 1818

Date		High				Low						
		AM	ft	PM	ft	AM	ft	PM	ft	Rise	Set	Moon
1	Tue	4:04	7.9	2:56	9.8	9:17	3.5	10:16	-0.9	7:44	4:38	
2	Wed	4:59	7.9	3:53	9.2	10:16	3.5	11:09	-0.4	7:45	4:38	
3	Thu	5:54	7.9	4:59	8.3	11:22	3.5			7:46	4:37	
4	Fri	6:50	8.0	6:13	7.6	12:05	0.2	12:36	3.2	7:47	4:37	
5	Sat	7:45	8.2	7:33	7.0	1:03	0.8	1:52	2.7	7:49	4:37	
6	Sun	8:36	8.5	8:51	6.8	2:01	1.3	3:03	2.0	7:50	4:36	
7	Mon	9:23	8.8	10:02	6.9	2:56	1.8	4:03	1.1	7:51	4:36	
8	Tue	10:05	9.1	11:03	7.1	3:46	2.2	4:55	0.4	7:52	4:36	
9	Wed	10:43	9.3	11:56	7.4	4:32	2.7	5:41	-0.1	7:53	4:36	
10	Thu	11:18	9.4			5:16	3.1	6:24	-0.4	7:54	4:36	
11	Fri	12:44	7.6	11:52 AM	9.4	5:58	3.4	7:03	-0.5	7:55	4:36	
12	Sat	1:28	7.7	12:24	9.3	6:40	3.7	7:40	-0.5	7:55	4:36	
13	Sun	2:11	7.8	12:56	9.2	7:20	3.9	8:16	-0.4	7:56	4:36	
14	Mon	2:51	7.8	1:29	9.1	7:59	4.0	8:50	-0.2	7:57	4:36	
15	Tue	3:30	7.7	2:04	9.0	8:37	4.0	9:23	-0.1	7:58	4:36	
16	Wed	4:08	7.6	2:40	8.7	9:17	4.0	9:55	0.1	7:59	4:37	
17	Thu	4:46	7.5	3:21	8.3	9:58	3.9	10:29	0.4	7:59	4:37	
18	Fri	5:24	7.5	4:09	7.9	10:46	3.8	11:07	0.7	8:00	4:37	
19	Sat	6:03	7.6	5:07	7.3	11:43	3.6	11:50	1.1	8:01	4:38	
20	Sun	6:44	7.8	6:20	6.8			12:50	3.2	8:01	4:38	
21	Mon	7:27	8.2	7:45	6.4	12:41	1.7	2:01	2.6	8:02	4:38	
22	Tue	8:12	8.6	9:09	6.5	1:38	2.2	3:07	1.7	8:02	4:39	
23	Wed	8:59	9.2	10:23	6.8	2:37	2.7	4:07	0.8	8:03	4:39	
24	Thu	9:46	9.7	11:28	7.2	3:36	3.1	5:03	-0.1	8:03	4:40	
25	Fri	10:35	10.2			4:34	3.4	5:56	-0.8	8:03	4:41	
26	Sat	12:26	7.6	11:25 AM	10.5	5:31	3.6	6:48	-1.2	8:04	4:41	
27	Sun	1:19	8.0	12:15	10.7	6:27	3.6	7:38	-1.5	8:04	4:42	
28	Mon	2:10	8.2	1:07	10.6	7:23	3.5	8:27	-1.5	8:04	4:43	
29	Tue	2:59	8.3	1:59	10.4	8:17	3.3	9:13	-1.3	8:05	4:44	
30	Wed	3:47	8.4	2:53	9.9	9:12	3.1	9:59	-0.9	8:05	4:44	
31	Thu	4:33	8.5	3:48	9.1	10:08	2.9	10:42	-0.4	8:05	4:45	