US HARBORS www.USHarbors.com

Astoria, OR - Jan 1802

Date		High				Low						
		AM	ft	PM	ft	AM	ft	PM	ft	Rise	Set	Moon
1	Fri	9:55	9.7			3:56	4.1	5:28	-0.2	8:05	4:46	
2	Sat	12:04	7.3	10:49 AM	10.1	4:57	4.1	6:19	-0.8	8:05	4:47	
3	Sun	12:55	7.7	11:42 AM	10.4	5:55	4.0	7:09	-1.3	8:05	4:48	
4	Mon	1:42	8.0	12:34	10.5	6:51	3.7	7:55	-1.5	8:05	4:49	
5	Tue	2:27	8.3	1:27	10.5	7:45	3.3	8:40	-1.5	8:05	4:50	
6	Wed	3:11	8.5	2:19	10.2	8:38	2.9	9:22	-1.3	8:04	4:51	
7	Thu	3:53	8.7	3:13	9.6	9:31	2.5	10:04	-0.8	8:04	4:52	
8	Fri	4:35	8.9	4:09	8.8	10:26	2.2	10:44	-0.1	8:04	4:53	
9	Sat	5:17	9.0	5:10	7.9	11:25	2.0	11:27	0.8	8:04	4:55	
10	Sun	6:01	9.1	6:19	7.1			12:29	1.8	8:03	4:56	
11	Mon	6:48	9.1	7:36	6.5	12:13	1.7	1:39	1.5	8:03	4:57	
12	Tue	7:37	9.1	8:57	6.4	1:07	2.7	2:50	1.1	8:02	4:58	
13	Wed	8:30	9.1	10:13	6.6	2:08	3.4	3:55	0.7	8:02	4:59	
14	Thu	9:24	9.1	11:17	7.0	3:13	3.9	4:53	0.3	8:01	5:01	
15	Fri	10:16	9.1			4:15	4.1	5:43	0.0	8:01	5:02	
16	Sat	12:09	7.4	11:04 AM	9.1	5:11	4.2	6:27	-0.1	8:00	5:03	
17	Sun	12:54	7.7	11:49 AM	9.1	6:02	4.0	7:07	-0.2	8:00	5:05	
18	Mon	1:33	7.9	12:30	9.1	6:47	3.8	7:43	-0.2	7:59	5:06	
19	Tue	2:10	8.0	1:08	9.0	7:29	3.6	8:14	-0.2	7:58	5:07	
20	Wed	2:42	8.0	1:45	8.8	8:09	3.3	8:43	-0.1	7:57	5:09	
21	Thu	3:12	8.1	2:21	8.6	8:46	3.1	9:09	0.1	7:57	5:10	
22	Fri	3:39	8.1	2:58	8.2	9:23	2.8	9:34	0.5	7:56	5:12	
23	Sat	4:04	8.3	3:38	7.7	10:00	2.6	10:00	0.9	7:55	5:13	
24	Sun	4:29	8.4	4:24	7.2	10:41	2.4	10:29	1.5	7:54	5:14	
25	Mon	4:58	8.6	5:21	6.6	11:29	2.2	11:03	2.2	7:53	5:16	
26	Tue	5:33	8.8	6:36	6.0			12:29	2.0	7:52	5:17	
27	Wed	6:17	8.9	8:09	5.8			1:43	1.7	7:51	5:19	
28	Thu	7:12	9.0	9:40	6.1	12:48	3.8	3:01	1.2	7:50	5:20	
29	Fri	8:18	9.2	10:52	6.6	2:08	4.3	4:10	0.5	7:49	5:22	
30	Sat	9:27	9.5	11:49	7.2	3:31	4.4	5:11	-0.2	7:48	5:23	

Date		High				Low						
		AM	ft	PM	ft	AM	ft	PM	ft	Rise	Set	Moon
31	Sun	**10:33**	9.8			**4:42**	4.1	**6:04**	-0.8	7:46	5:25	