US HARBORS www.USHarbors.com

Astoria (Youngs Bay), OR - Nov 1781

Date		High				Low						
		AM	ft	PM	ft	AM	ft	PM	ft	Rise	Set	Moon
1	Thu	1:08	7.5	12:35	8.9	6:40	2.3	7:28	-0.3	7:04	5:07	
2	Fri	1:49	7.4	12:58	8.9	7:11	2.8	8:01	-0.3	7:06	5:06	
3	Sat	2:30	7.3	1:23	9.0	7:43	3.2	8:34	-0.3	7:07	5:04	
4	Sun	3:12	7.2	1:52	9.0	8:17	3.5	9:08	-0.1	7:09	5:03	
5	Mon	3:57	7.0	2:27	8.9	8:53	3.8	9:46	0.1	7:10	5:02	
6	Tue	4:46	6.8	3:09	8.6	9:35	4.0	10:33	0.3	7:11	5:00	
7	Wed	5:42	6.7	4:02	8.2	10:29	4.2	11:31	0.6	7:13	4:59	
8	Thu	6:42	6.7	5:10	7.7	11:42	4.2			7:14	4:58	
9	Fri	7:41	7.0	6:37	7.3	12:39	0.8	1:08	3.8	7:16	4:56	
10	Sat	8:33	7.5	8:06	7.2	1:46	0.8	2:26	3.0	7:17	4:55	
11	Sun	9:19	8.1	9:23	7.4	2:46	0.9	3:31	1.9	7:19	4:54	
12	Mon	10:00	8.8	10:30	7.7	3:38	1.0	4:27	0.7	7:20	4:53	
13	Tue	10:40	9.5	11:30	8.0	4:26	1.2	5:19	-0.3	7:22	4:52	
14	Wed	11:19	10.1			5:13	1.6	6:09	-1.1	7:23	4:51	
15	Thu	12:26	8.2	11:59 AM	10.4	5:59	2.0	6:58	-1.5	7:24	4:50	
16	Fri	1:20	8.2	12:39	10.5	6:46	2.4	7:46	-1.6	7:26	4:49	
17	Sat	2:13	8.2	1:22	10.4	7:33	2.9	8:34	-1.5	7:27	4:48	
18	Sun	3:07	8.1	2:06	10.0	8:22	3.2	9:22	-1.0	7:29	4:47	
19	Mon	4:01	7.9	2:53	9.4	9:13	3.5	10:12	-0.5	7:30	4:46	
20	Tue	4:57	7.7	3:45	8.7	10:09	3.8	11:04	0.2	7:31	4:45	
21	Wed	5:53	7.5	4:46	7.9	11:12	3.9	11:59	0.8	7:33	4:44	
22	Thu	6:50	7.5	5:57	7.2			12:24	3.8	7:34	4:43	
23	Fri	7:45	7.7	7:15	6.7	12:57	1.2	1:39	3.4	7:35	4:42	
24	Sat	8:34	7.9	8:31	6.6	1:54	1.6	2:47	2.7	7:37	4:42	
25	Sun	9:17	8.2	9:38	6.7	2:45	1.9	3:44	1.9	7:38	4:41	
26	Mon	9:55	8.5	10:36	6.9	3:30	2.2	4:32	1.2	7:39	4:40	
27	Tue	10:28	8.8	11:27	7.2	4:12	2.5	5:15	0.6	7:41	4:40	
28	Wed	10:59	9.0			4:52	2.9	5:55	0.1	7:42	4:39	
29	Thu	12:14	7.4	11:28 AM	9.2	5:31	3.2	6:33	-0.2	7:43	4:39	
30	Fri	12:58	7.6	11:57 AM	9.3	6:09	3.6	7:10	-0.3	7:44	4:38	