US HARBORS www.USHarbors.com

Astoria (Youngs Bay), OR - Dec 1788

Date		High				Low						
		AM	ft	PM	ft	AM	ft	PM	ft	Rise	Set	Moon
1	Mon	3:39	7.9	2:34	8.7	9:01	3.5	9:36	0.2	7:46	4:38	
2	Tue	4:19	7.8	3:14	8.2	9:44	3.5	10:09	0.6	7:47	4:38	
3	Wed	4:58	7.7	3:59	7.7	10:31	3.5	10:44	1.1	7:48	4:37	
4	Thu	5:39	7.7	4:54	7.1	11:26	3.4	11:25	1.6	7:49	4:37	
5	Fri	6:21	7.8	6:02	6.6			12:29	3.2	7:50	4:37	
6	Sat	7:05	8.0	7:21	6.3	12:12	2.1	1:37	2.8	7:51	4:37	
7	Sun	7:51	8.2	8:40	6.3	1:08	2.6	2:42	2.2	7:52	4:36	
8	Mon	8:36	8.6	9:50	6.6	2:08	3.0	3:39	1.5	7:53	4:36	
9	Tue	9:21	9.0	10:51	7.0	3:06	3.2	4:31	0.7	7:54	4:36	
10	Wed	10:05	9.4	11:44	7.4	4:01	3.4	5:19	0.1	7:55	4:36	
11	Thu	10:49	9.8			4:53	3.5	6:06	-0.5	7:56	4:36	
12	Fri	12:33	7.8	11:34 AM	10.1	5:44	3.5	6:51	-0.9	7:57	4:37	
13	Sat	1:20	8.1	12:20	10.3	6:35	3.4	7:36	-1.1	7:58	4:37	
14	Sun	2:05	8.3	1:08	10.3	7:25	3.2	8:19	-1.2	7:58	4:37	
15	Mon	2:50	8.5	1:57	10.1	8:16	3.0	9:03	-1.1	7:59	4:37	
16	Tue	3:34	8.7	2:50	9.7	9:08	2.8	9:46	-0.7	8:00	4:37	
17	Wed	4:19	8.8	3:46	9.0	10:04	2.6	10:31	-0.1	8:00	4:38	
18	Thu	5:06	8.9	4:49	8.2	11:04	2.4	11:18	0.6	8:01	4:38	
19	Fri	5:55	9.1	6:00	7.5			12:12	2.2	8:02	4:39	
20	Sat	6:46	9.2	7:19	7.0	12:11	1.4	1:24	1.8	8:02	4:39	
21	Sun	7:40	9.3	8:39	6.8	1:10	2.2	2:36	1.2	8:03	4:40	
22	Mon	8:34	9.5	9:53	7.0	2:12	2.8	3:40	0.7	8:03	4:40	
23	Tue	9:26	9.6	10:55	7.4	3:13	3.2	4:37	0.1	8:03	4:41	
24	Wed	10:16	9.7	11:49	7.8	4:11	3.4	5:28	-0.2	8:04	4:41	
25	Thu	11:01	9.8			5:04	3.5	6:13	-0.4	8:04	4:42	
26	Fri	12:36	8.1	11:44 AM	9.7	5:53	3.5	6:54	-0.5	8:04	4:43	
27	Sat	1:19	8.2	12:24	9.6	6:39	3.5	7:32	-0.4	8:05	4:43	
28	Sun	1:59	8.3	1:03	9.4	7:22	3.4	8:06	-0.2	8:05	4:44	
29	Mon	2:35	8.3	1:40	9.1	8:03	3.3	8:37	0.0	8:05	4:45	
30	Tue	3:09	8.3	2:17	8.8	8:42	3.2	9:06	0.3	8:05	4:46	
31	Wed	3:41	8.3	2:55	8.4	9:21	3.1	9:34	0.7	8:05	4:47	