US HARBORS www.USHarbors.com

Astoria (Youngs Bay), OR - Jul 1951

Date		High				Low						
		AM	ft	PM	ft	AM	ft	PM	ft	Rise	Set	Moon
1	Sun	11:54	6.7	10:50	8.6	5:28	-0.4	4:54	3.5	5:27	9:10	
2	Mon			12:40	7.0	6:12	-0.5	5:42	3.6	5:27	9:10	
3	Tue			1:22	7.1	6:52	-0.6	6:27	3.5	5:28	9:10	
4	Wed	12:09	8.6	2:01	7.2	7:29	-0.7	7:10	3.4	5:29	9:09	
5	Thu	12:46	8.6	2:38	7.2	8:03	-0.7	7:50	3.2	5:29	9:09	
6	Fri	1:23	8.5	3:11	7.2	8:35	-0.7	8:29	3.0	5:30	9:09	
7	Sat	2:01	8.3	3:42	7.3	9:05	-0.6	9:09	2.8	5:31	9:08	
8	Sun	2:41	8.0	4:12	7.4	9:34	-0.4	9:50	2.5	5:32	9:08	
9	Mon	3:24	7.6	4:42	7.6	10:04	-0.1	10:35	2.2	5:32	9:07	
10	Tue	4:14	7.0	5:15	7.8	10:38	0.4	11:29	1.9	5:33	9:07	
11	Wed	5:15	6.4	5:53	8.1	11:17	1.1			5:34	9:06	
12	Thu	6:30	5.9	6:38	8.4	12:33	1.5	12:05	1.8	5:35	9:06	
13	Fri	7:57	5.7	7:30	8.7	1:45	1.0	1:04	2.6	5:36	9:05	
14	Sat	9:22	5.8	8:28	9.0	2:57	0.4	2:14	3.1	5:37	9:04	
15	Sun	10:36	6.2	9:30	9.3	4:03	-0.3	3:25	3.4	5:38	9:04	
16	Mon	11:38	6.6	10:30	9.6	5:04	-1.0	4:33	3.3	5:39	9:03	
17	Tue			12:32	7.1	6:00	-1.5	5:37	3.1	5:40	9:02	
18	Wed			1:21	7.4	6:52	-1.8	6:36	2.7	5:41	9:01	
19	Thu	12:25	9.8	2:06	7.7	7:39	-1.9	7:32	2.2	5:42	9:00	
20	Fri	1:19	9.6	2:50	8.0	8:24	-1.8	8:25	1.8	5:43	9:00	
21	Sat	2:12	9.1	3:31	8.2	9:05	-1.5	9:17	1.5	5:44	8:59	
22	Sun	3:04	8.5	4:11	8.3	9:43	-0.9	10:10	1.2	5:45	8:58	
23	Mon	3:58	7.7	4:50	8.3	10:21	-0.2	11:04	1.1	5:46	8:57	
24	Tue	4:56	6.9	5:30	8.2	10:59	0.7			5:47	8:56	
25	Wed	5:59	6.2	6:11	8.1	12:02	1.1	11:40 AM	1.6	5:48	8:55	
26	Thu	7:11	5.7	6:57	8.0	1:07	1.0	12:30	2.5	5:49	8:53	
27	Fri	8:29	5.6	7:48	7.9	2:14	0.8	1:29	3.1	5:50	8:52	
28	Sat	9:42	5.8	8:43	7.9	3:19	0.5	2:35	3.5	5:51	8:51	
29	Sun	10:45	6.2	9:37	8.0	4:16	0.2	3:38	3.6	5:53	8:50	
30	Mon	11:35	6.6	10:28	8.1	5:06	-0.1	4:34	3.5	5:54	8:49	
31	Tue			12:18	6.9	5:50	-0.4	5:25	3.3	5:55	8:47	