US HARBORS www.USHarbors.com

Astoria (Youngs Bay), OR - Jan 2020

Date		High				Low						
		AM	ft	PM	ft	AM	ft	PM	ft	Rise	Set	Moon
1	Wed	5:35	8.0	4:54	7.2	11:24	3.5	11:22	1.6	7:57	4:39	
2	Thu	6:16	8.0	5:59	6.6			12:25	3.3	7:57	4:40	
3	Fri	6:58	8.1	7:16	6.3	12:07	2.2	1:32	3.0	7:57	4:41	
4	Sat	7:42	8.3	8:36	6.2	1:00	2.7	2:38	2.4	7:57	4:42	
5	Sun	8:28	8.5	9:48	6.5	1:58	3.2	3:36	1.7	7:57	4:43	
6	Mon	9:12	8.9	10:50	6.9	2:57	3.5	4:28	1.0	7:57	4:44	
7	Tue	9:57	9.2	11:43	7.4	3:53	3.8	5:15	0.4	7:57	4:45	
8	Wed	10:40	9.6			4:46	3.9	6:01	-0.2	7:56	4:47	
9	Thu	12:31	7.8	11:24 AM	9.9	5:37	3.9	6:44	-0.6	7:56	4:48	
10	Fri	1:15	8.1	12:09	10.1	6:26	3.7	7:27	-0.9	7:56	4:49	
11	Sat	1:58	8.3	12:55	10.3	7:14	3.5	8:08	-1.1	7:55	4:50	
12	Sun	2:39	8.5	1:42	10.2	8:02	3.2	8:49	-1.1	7:55	4:51	
13	Mon	3:20	8.6	2:31	9.9	8:50	2.9	9:29	-0.8	7:54	4:53	
14	Tue	4:01	8.8	3:24	9.4	9:41	2.7	10:11	-0.3	7:54	4:54	
15	Wed	4:44	8.9	4:22	8.6	10:37	2.4	10:54	0.3	7:53	4:55	
16	Thu	5:29	9.0	5:28	7.8	11:39	2.2	11:43	1.1	7:53	4:56	
17	Fri	6:17	9.1	6:44	7.2			12:50	1.9	7:52	4:58	
18	Sat	7:09	9.2	8:07	6.8	12:38	2.0	2:04	1.5	7:51	4:59	
19	Sun	8:05	9.4	9:27	6.9	1:41	2.7	3:15	0.9	7:51	5:00	
20	Mon	9:01	9.5	10:37	7.3	2:47	3.2	4:17	0.3	7:50	5:02	
21	Tue	9:56	9.6	11:36	7.7	3:51	3.5	5:13	-0.1	7:49	5:03	
22	Wed	10:47	9.7			4:49	3.6	6:02	-0.4	7:48	5:05	
23	Thu	12:26	8.0	11:35 AM	9.7	5:43	3.5	6:46	-0.5	7:47	5:06	
24	Fri	1:11	8.3	12:19	9.6	6:33	3.4	7:26	-0.5	7:46	5:07	
25	Sat	1:52	8.4	1:01	9.4	7:18	3.3	8:03	-0.3	7:45	5:09	
26	Sun	2:30	8.4	1:41	9.2	8:01	3.1	8:35	-0.1	7:44	5:10	
27	Mon	3:04	8.4	2:20	8.8	8:41	3.0	9:05	0.2	7:43	5:12	
28	Tue	3:36	8.3	2:59	8.4	9:20	2.8	9:33	0.6	7:42	5:13	
29	Wed	4:06	8.3	3:39	7.8	9:59	2.7	10:01	1.1	7:41	5:15	
30	Thu	4:36	8.3	4:25	7.3	10:42	2.7	10:31	1.6	7:40	5:16	
31	Fri	5:06	8.3	5:21	6.7	11:31	2.6	11:07	2.3	7:39	5:18	