US HARBORS www.USHarbors.com

Astoria (Youngs Bay), OR - Jan 1849

Date		High				Low						
		AM	ft	PM	ft	AM	ft	PM	ft	Rise	Set	Moon
1	Mon	**5:41**	8.5	**5:41**	7.5	**11:58**	2.8	**11:52**	1.5	8:05	4:47	
2	Tue	**6:35**	8.8	**6:59**	7.0			**1:10**	2.4	8:05	4:48	
3	Wed	**7:29**	9.1	**8:23**	6.9	**12:52**	2.1	**2:22**	1.7	8:05	4:49	
4	Thu	**8:23**	9.4	**9:41**	7.2	**1:58**	2.6	**3:34**	0.9	8:05	4:50	
5	Fri	**9:23**	9.8	**10:47**	7.7	**3:10**	2.9	**4:34**	0.1	8:05	4:51	
6	Sat	**10:17**	10.2	**11:47**	8.1	**4:10**	3.0	**5:28**	-0.5	8:04	4:52	
7	Sun	**11:11**	10.4			**5:10**	2.9	**6:22**	-1.0	8:04	4:53	
8	Mon	**12:41**	8.5	**11:59 AM**	10.5	**6:10**	2.8	**7:10**	-1.2	8:04	4:55	
9	Tue	**1:29**	8.8	**12:53**	10.4	**7:04**	2.7	**7:52**	-1.2	8:03	4:56	
10	Wed	**2:17**	9.0	**1:41**	10.1	**7:52**	2.6	**8:34**	-1.0	8:03	4:57	
11	Thu	**2:59**	9.1	**2:29**	9.7	**8:40**	2.5	**9:16**	-0.6	8:03	4:58	
12	Fri	**3:47**	9.1	**3:17**	9.0	**9:34**	2.4	**9:58**	0.0	8:02	4:59	
13	Sat	**4:29**	9.0	**4:05**	8.3	**10:22**	2.5	**10:34**	0.7	8:02	5:01	
14	Sun	**5:11**	8.8	**5:05**	7.6	**11:16**	2.5	**11:16**	1.5	8:01	5:02	
15	Mon	**5:53**	8.7	**6:05**	6.9			**12:16**	2.5	8:01	5:03	
16	Tue	**6:41**	8.5	**7:17**	6.5	**12:04**	2.2	**1:22**	2.4	8:00	5:04	
17	Wed	**7:29**	8.5	**8:29**	6.4	**12:58**	2.8	**2:28**	2.1	7:59	5:06	
18	Thu	**8:17**	8.5	**9:41**	6.6	**1:58**	3.3	**3:28**	1.7	7:58	5:07	
19	Fri	**9:11**	8.7	**10:41**	7.0	**2:58**	3.6	**4:22**	1.2	7:58	5:09	
20	Sat	**9:59**	8.9	**11:29**	7.4	**3:52**	3.7	**5:10**	0.7	7:57	5:10	
21	Sun	**10:41**	9.1			**4:46**	3.6	**5:52**	0.3	7:56	5:11	
22	Mon	**12:17**	7.8	**11:23 AM**	9.2	**5:34**	3.5	**6:28**	0.0	7:55	5:13	
23	Tue	**12:53**	8.0	**12:05**	9.4	**6:16**	3.3	**7:04**	-0.2	7:54	5:14	
24	Wed	**1:35**	8.2	**12:41**	9.5	**6:58**	3.1	**7:40**	-0.3	7:53	5:16	
25	Thu	**2:05**	8.4	**1:23**	9.4	**7:40**	2.9	**8:10**	-0.3	7:52	5:17	
26	Fri	**2:41**	8.5	**1:59**	9.3	**8:22**	2.6	**8:46**	-0.2	7:51	5:18	
27	Sat	**3:11**	8.7	**2:47**	9.1	**9:04**	2.4	**9:16**	0.0	7:50	5:20	
28	Sun	**3:47**	8.8	**3:29**	8.6	**9:46**	2.1	**9:52**	0.5	7:49	5:21	
29	Mon	**4:23**	9.0	**4:23**	8.0	**10:34**	2.0	**10:34**	1.1	7:48	5:23	
30	Tue	**5:05**	9.1	**5:29**	7.4	**11:34**	1.9	**11:22**	1.8	7:47	5:24	
31	Wed	**5:53**	9.1	**6:47**	6.9			**12:46**	1.7	7:46	5:26	