US HARBORS www.USHarbors.com

Astoria (Youngs Bay), OR - Jun 1846

Date		High				Low						
		AM	ft	PM	ft	AM	ft	PM	ft	Rise	Set	Moon
1	Mon	**5:16**	6.7	**6:42**	7.4	**11:52**	1.2			4:33	8:05	
2	Tue	**6:24**	6.3	**7:29**	7.5	**12:46**	2.8	**12:43**	1.6	4:33	8:06	
3	Wed	**7:39**	6.1	**8:15**	7.8	**1:53**	2.4	**1:39**	1.9	4:32	8:07	
4	Thu	**8:53**	6.1	**9:00**	8.2	**2:55**	1.8	**2:35**	2.2	4:32	8:08	
5	Fri	**9:59**	6.4	**9:43**	8.6	**3:50**	1.1	**3:29**	2.4	4:31	8:09	
6	Sat	**10:57**	6.7	**10:25**	9.0	**4:41**	0.4	**4:20**	2.5	4:31	8:09	
7	Sun	**11:50**	7.1	**11:08**	9.3	**5:29**	-0.3	**5:10**	2.6	4:31	8:10	
8	Mon			**12:39**	7.4	**6:15**	-0.8	**6:00**	2.6	4:30	8:11	
9	Tue			**1:27**	7.6	**7:01**	-1.2	**6:50**	2.6	4:30	8:12	
10	Wed	**12:36**	9.7	**2:14**	7.8	**7:46**	-1.4	**7:40**	2.5	4:30	8:12	
11	Thu	**1:23**	9.7	**3:00**	8.0	**8:30**	-1.5	**8:31**	2.3	4:30	8:13	
12	Fri	**2:13**	9.5	**3:47**	8.1	**9:15**	-1.4	**9:23**	2.2	4:29	8:13	
13	Sat	**3:05**	9.1	**4:34**	8.2	**10:00**	-1.1	**10:19**	2.0	4:29	8:14	
14	Sun	**4:02**	8.5	**5:24**	8.3	**10:47**	-0.6	**11:21**	1.9	4:29	8:14	
15	Mon	**5:06**	7.8	**6:15**	8.4	**11:37**	0.0			4:29	8:15	
16	Tue	**6:16**	7.2	**7:08**	8.6	**12:29**	1.6	**12:32**	0.7	4:29	8:15	
17	Wed	**7:32**	6.7	**8:02**	8.8	**1:40**	1.3	**1:31**	1.3	4:29	8:16	
18	Thu	**8:47**	6.6	**8:55**	8.9	**2:48**	0.7	**2:31**	1.8	4:29	8:16	
19	Fri	**9:56**	6.8	**9:45**	9.1	**3:50**	0.1	**3:29**	2.1	4:29	8:16	
20	Sat	**10:57**	7.0	**10:32**	9.2	**4:46**	-0.4	**4:23**	2.4	4:30	8:17	
21	Sun	**11:51**	7.3	**11:16**	9.2	**5:36**	-0.7	**5:14**	2.5	4:30	8:17	
22	Mon			**12:39**	7.5	**6:21**	-0.9	**6:03**	2.6	4:30	8:17	
23	Tue			**1:24**	7.6	**7:03**	-0.9	**6:48**	2.7	4:30	8:17	
24	Wed	**12:37**	8.9	**2:05**	7.6	**7:42**	-0.8	**7:32**	2.7	4:31	8:17	
25	Thu	**1:15**	8.7	**2:44**	7.6	**8:18**	-0.7	**8:13**	2.7	4:31	8:17	
26	Fri	**1:53**	8.4	**3:21**	7.6	**8:51**	-0.4	**8:53**	2.6	4:31	8:17	
27	Sat	**2:30**	8.1	**3:56**	7.6	**9:21**	-0.2	**9:34**	2.5	4:32	8:17	
28	Sun	**3:09**	7.7	**4:29**	7.6	**9:52**	0.1	**10:16**	2.5	4:32	8:17	
29	Mon	**3:52**	7.2	**5:04**	7.6	**10:23**	0.5	**11:04**	2.4	4:33	8:17	
30	Tue	**4:42**	6.7	**5:41**	7.7	**10:59**	1.0			4:33	8:17	