US HARBORS www.USHarbors.com

Astoria, OR - Oct 1854

Date		High				Low						
		AM	ft	PM	ft	AM	ft	PM	ft	Rise	Set	Moon
1	Sun	**9:37**	6.6	**8:45**	7.8	**2:57**	0.0	**2:58**	3.1	6:20	6:02	
2	Mon	**10:32**	7.2	**9:59**	8.0	**4:02**	-0.3	**4:08**	2.3	6:21	6:00	
3	Tue	**11:17**	7.8	**11:01**	8.3	**4:55**	-0.6	**5:07**	1.4	6:23	5:58	
4	Wed	**11:57**	8.3	**11:56**	8.4	**5:41**	-0.7	**5:59**	0.5	6:24	5:57	
5	Thu			**12:35**	8.6	**6:23**	-0.6	**6:47**	-0.1	6:25	5:55	
6	Fri	**12:47**	8.4	**1:09**	8.8	**7:02**	-0.2	**7:33**	-0.6	6:27	5:53	
7	Sat	**1:35**	8.2	**1:42**	8.9	**7:39**	0.3	**8:15**	-0.8	6:28	5:51	
8	Sun	**2:22**	7.9	**2:13**	8.8	**8:14**	1.0	**8:57**	-0.8	6:29	5:49	
9	Mon	**3:10**	7.5	**2:43**	8.6	**8:49**	1.6	**9:37**	-0.5	6:31	5:47	
10	Tue	**3:58**	7.1	**3:14**	8.4	**9:23**	2.3	**10:18**	-0.1	6:32	5:45	
11	Wed	**4:50**	6.7	**3:46**	8.0	**10:01**	3.0	**11:03**	0.3	6:33	5:43	
12	Thu	**5:48**	6.3	**4:25**	7.5	**10:46**	3.5	**11:57**	0.8	6:35	5:41	
13	Fri	**6:54**	6.1	**5:18**	7.0	**11:46**	3.9			6:36	5:40	
14	Sat	**8:02**	6.2	**6:33**	6.6	**1:05**	1.1	**1:06**	4.0	6:37	5:38	
15	Sun	**9:05**	6.4	**7:59**	6.5	**2:15**	1.1	**2:25**	3.7	6:39	5:36	
16	Mon	**9:55**	6.8	**9:13**	6.7	**3:16**	1.0	**3:31**	3.1	6:40	5:34	
17	Tue	**10:36**	7.2	**10:13**	7.0	**4:05**	0.7	**4:25**	2.3	6:42	5:32	
18	Wed	**11:10**	7.7	**11:04**	7.3	**4:47**	0.5	**5:11**	1.6	6:43	5:31	
19	Thu	**11:41**	8.1	**11:51**	7.6	**5:24**	0.5	**5:53**	0.8	6:44	5:29	
20	Fri			**12:09**	8.4	**6:00**	0.6	**6:33**	0.2	6:46	5:27	
21	Sat	**12:36**	7.7	**12:37**	8.8	**6:35**	0.9	**7:12**	-0.4	6:47	5:25	
22	Sun	**1:21**	7.8	**1:06**	9.1	**7:10**	1.2	**7:51**	-0.8	6:49	5:24	
23	Mon	**2:07**	7.7	**1:36**	9.4	**7:45**	1.7	**8:31**	-1.0	6:50	5:22	
24	Tue	**2:54**	7.5	**2:10**	9.5	**8:23**	2.2	**9:14**	-1.0	6:51	5:20	
25	Wed	**3:46**	7.3	**2:50**	9.4	**9:03**	2.7	**10:01**	-0.8	6:53	5:19	
26	Thu	**4:43**	7.0	**3:36**	9.1	**9:50**	3.2	**10:57**	-0.4	6:54	5:17	
27	Fri	**5:48**	6.7	**4:33**	8.6	**10:49**	3.6			6:56	5:15	
28	Sat	**6:59**	6.7	**5:46**	8.0	**12:03**	0.0	**12:07**	3.7	6:57	5:14	
29	Sun	**8:08**	6.9	**7:13**	7.5	**1:18**	0.3	**1:35**	3.5	6:59	5:12	
30	Mon	**9:09**	7.4	**8:39**	7.5	**2:30**	0.3	**2:55**	2.8	7:00	5:11	
31	Tue	**9:59**	8.0	**9:52**	7.6	**3:30**	0.3	**4:01**	1.8	7:01	5:09	