US HARBORS www.USHarbors.com

Astoria, OR - Jan 1852

Date		High				Low						
		AM	ft	PM	ft	AM	ft	PM	ft	Rise	Set	Moon
1	Thu	**8:31**	8.3	**9:33**	6.3	**1:55**	2.8	**3:30**	2.0	8:05	4:46	
2	Fri	**9:15**	8.6	**10:37**	6.7	**2:53**	3.2	**4:23**	1.3	8:05	4:47	
3	Sat	**9:57**	8.9	**11:33**	7.1	**3:48**	3.4	**5:11**	0.6	8:05	4:48	
4	Sun	**10:39**	9.3			**4:41**	3.6	**5:56**	0.0	8:05	4:49	
5	Mon	**12:22**	7.5	**11:21 AM**	9.6	**5:31**	3.7	**6:39**	-0.4	8:05	4:50	
6	Tue	**1:08**	7.8	**12:03**	9.9	**6:19**	3.6	**7:21**	-0.8	8:04	4:51	
7	Wed	**1:51**	8.1	**12:46**	10.1	**7:06**	3.5	**8:03**	-1.0	8:04	4:52	
8	Thu	**2:33**	8.3	**1:31**	10.1	**7:53**	3.3	**8:43**	-1.1	8:04	4:53	
9	Fri	**3:14**	8.4	**2:18**	9.9	**8:40**	3.1	**9:23**	-1.0	8:04	4:54	
10	Sat	**3:55**	8.5	**3:08**	9.6	**9:29**	2.8	**10:04**	-0.7	8:03	4:56	
11	Sun	**4:37**	8.6	**4:03**	8.9	**10:21**	2.6	**10:47**	-0.1	8:03	4:57	
12	Mon	**5:21**	8.8	**5:04**	8.2	**11:20**	2.4	**11:33**	0.6	8:02	4:58	
13	Tue	**6:08**	8.9	**6:15**	7.4			**12:27**	2.1	8:02	4:59	
14	Wed	**6:59**	9.0	**7:36**	6.9	**12:26**	1.4	**1:41**	1.8	8:01	5:01	
15	Thu	**7:53**	9.2	**8:58**	6.8	**1:26**	2.1	**2:54**	1.2	8:01	5:02	
16	Fri	**8:49**	9.4	**10:14**	7.0	**2:30**	2.7	**4:00**	0.6	8:00	5:03	
17	Sat	**9:44**	9.6	**11:18**	7.4	**3:35**	3.1	**4:59**	0.0	8:00	5:04	
18	Sun	**10:37**	9.7			**4:35**	3.3	**5:52**	-0.4	7:59	5:06	
19	Mon	**12:13**	7.8	**11:26 AM**	9.7	**5:31**	3.4	**6:39**	-0.6	7:58	5:07	
20	Tue	**1:02**	8.1	**12:12**	9.7	**6:23**	3.3	**7:22**	-0.7	7:57	5:09	
21	Wed	**1:46**	8.3	**12:55**	9.5	**7:11**	3.2	**8:01**	-0.6	7:57	5:10	
22	Thu	**2:27**	8.4	**1:36**	9.3	**7:56**	3.1	**8:37**	-0.4	7:56	5:11	
23	Fri	**3:04**	8.3	**2:16**	9.0	**8:38**	3.0	**9:09**	-0.1	7:55	5:13	
24	Sat	**3:39**	8.3	**2:56**	8.6	**9:18**	2.9	**9:39**	0.3	7:54	5:14	
25	Sun	**4:11**	8.2	**3:36**	8.1	**9:58**	2.8	**10:08**	0.7	7:53	5:16	
26	Mon	**4:43**	8.2	**4:20**	7.5	**10:40**	2.7	**10:38**	1.2	7:52	5:17	
27	Tue	**5:14**	8.1	**5:11**	6.9	**11:28**	2.7	**11:11**	1.9	7:51	5:18	
28	Wed	**5:48**	8.1	**6:15**	6.3			**12:24**	2.6	7:50	5:20	
29	Thu	**6:28**	8.2	**7:33**	6.0			**1:30**	2.3	7:49	5:21	
30	Fri	**7:15**	8.3	**8:56**	6.0	**12:46**	3.2	**2:39**	1.9	7:48	5:23	
31	Sat	**8:09**	8.4	**10:09**	6.4	**1:54**	3.7	**3:43**	1.4	7:46	5:24	