US HARBORS www.USHarbors.com

Astoria, OR - Dec 1747

Date		High				Low						
		AM	ft	PM	ft	AM	ft	PM	ft	Rise	Set	Moon
1	Fri	**12:31**	7.6	**11:37 AM**	10.4	**5:43**	3.1	**6:54**	-1.4	7:44	4:38	
2	Sat	**1:24**	7.9	**12:24**	10.6	**6:35**	3.3	**7:44**	-1.6	7:46	4:38	
3	Sun	**2:16**	8.0	**1:12**	10.5	**7:28**	3.4	**8:33**	-1.6	7:47	4:37	
4	Mon	**3:07**	8.1	**2:03**	10.3	**8:21**	3.4	**9:22**	-1.3	7:48	4:37	
5	Tue	**3:58**	8.1	**2:56**	9.8	**9:16**	3.3	**10:10**	-0.9	7:49	4:37	
6	Wed	**4:49**	8.1	**3:54**	9.0	**10:15**	3.2	**10:59**	-0.3	7:50	4:36	
7	Thu	**5:40**	8.1	**4:57**	8.2	**11:18**	3.1	**11:49**	0.3	7:51	4:36	
8	Fri	**6:31**	8.2	**6:08**	7.4			**12:28**	2.8	7:52	4:36	
9	Sat	**7:22**	8.4	**7:25**	6.8	**12:42**	1.0	**1:41**	2.3	7:53	4:36	
10	Sun	**8:12**	8.6	**8:43**	6.6	**1:37**	1.7	**2:51**	1.7	7:54	4:36	
11	Mon	**8:59**	8.9	**9:56**	6.6	**2:31**	2.3	**3:52**	1.0	7:55	4:36	
12	Tue	**9:42**	9.0	**10:58**	6.9	**3:24**	2.9	**4:45**	0.4	7:56	4:36	
13	Wed	**10:23**	9.2	**11:52**	7.3	**4:14**	3.3	**5:32**	0.0	7:57	4:36	
14	Thu	**11:01**	9.3			**5:02**	3.6	**6:15**	-0.3	7:57	4:36	
15	Fri	**12:40**	7.5	**11:38 AM**	9.3	**5:47**	3.8	**6:55**	-0.4	7:58	4:36	
16	Sat	**1:23**	7.7	**12:13**	9.3	**6:30**	4.0	**7:33**	-0.4	7:59	4:37	
17	Sun	**2:04**	7.8	**12:48**	9.2	**7:12**	4.0	**8:08**	-0.3	8:00	4:37	
18	Mon	**2:42**	7.8	**1:23**	9.1	**7:52**	4.0	**8:41**	-0.3	8:00	4:37	
19	Tue	**3:19**	7.8	**1:58**	9.0	**8:31**	3.9	**9:12**	-0.2	8:01	4:38	
20	Wed	**3:54**	7.8	**2:36**	8.7	**9:10**	3.7	**9:43**	0.0	8:02	4:38	
21	Thu	**4:27**	7.8	**3:16**	8.4	**9:50**	3.6	**10:14**	0.3	8:02	4:39	
22	Fri	**5:00**	7.8	**4:03**	7.9	**10:35**	3.4	**10:47**	0.7	8:03	4:39	
23	Sat	**5:34**	8.0	**4:59**	7.3	**11:28**	3.1	**11:26**	1.2	8:03	4:40	
24	Sun	**6:12**	8.2	**6:09**	6.7			**12:31**	2.7	8:03	4:40	
25	Mon	**6:54**	8.6	**7:34**	6.3	**12:12**	1.9	**1:42**	2.2	8:04	4:41	
26	Tue	**7:42**	9.0	**9:02**	6.3	**1:08**	2.6	**2:52**	1.5	8:04	4:42	
27	Wed	**8:33**	9.4	**10:20**	6.6	**2:12**	3.2	**3:57**	0.6	8:04	4:42	
28	Thu	**9:27**	9.8	**11:27**	7.1	**3:18**	3.6	**4:56**	-0.1	8:05	4:43	
29	Fri	**10:23**	10.2			**4:23**	3.8	**5:52**	-0.8	8:05	4:44	
30	Sat	**12:24**	7.6	**11:18 AM**	10.5	**5:24**	3.8	**6:45**	-1.2	8:05	4:45	
31	Sun	**1:16**	7.9	**12:12**	10.6	**6:24**	3.6	**7:34**	-1.5	8:05	4:46	