US HARBORS www.USHarbors.com

Astoria, OR - Jan 1842

Date		High				Low						
		AM	ft	PM	ft	AM	ft	PM	ft	Rise	Set	Moon
1	Sat	**4:30**	9.0	**4:07**	8.8	**10:23**	2.1	**10:42**	-0.1	8:05	4:46	
2	Sun	**5:14**	9.1	**5:09**	7.9	**11:22**	1.9	**11:27**	0.8	8:05	4:47	
3	Mon	**5:59**	9.2	**6:19**	7.1			**12:28**	1.7	8:05	4:48	
4	Tue	**6:48**	9.3	**7:38**	6.6	**12:16**	1.7	**1:39**	1.5	8:05	4:49	
5	Wed	**7:40**	9.3	**8:59**	6.5	**1:12**	2.6	**2:51**	1.1	8:04	4:50	
6	Thu	**8:35**	9.3	**10:14**	6.7	**2:16**	3.3	**3:57**	0.6	8:04	4:52	
7	Fri	**9:30**	9.3	**11:17**	7.2	**3:21**	3.7	**4:54**	0.2	8:04	4:53	
8	Sat	**10:22**	9.3			**4:22**	3.9	**5:45**	-0.1	8:04	4:54	
9	Sun	**12:09**	7.5	**11:10 AM**	9.3	**5:17**	3.9	**6:29**	-0.2	8:03	4:55	
10	Mon	**12:54**	7.8	**11:55 AM**	9.3	**6:07**	3.8	**7:09**	-0.3	8:03	4:56	
11	Tue	**1:34**	8.0	**12:36**	9.2	**6:53**	3.6	**7:44**	-0.3	8:03	4:57	
12	Wed	**2:11**	8.1	**1:14**	9.1	**7:36**	3.4	**8:16**	-0.2	8:02	4:59	
13	Thu	**2:44**	8.2	**1:51**	8.8	**8:15**	3.1	**8:45**	0.0	8:02	5:00	
14	Fri	**3:15**	8.2	**2:28**	8.5	**8:53**	2.9	**9:11**	0.3	8:01	5:01	
15	Sat	**3:43**	8.2	**3:06**	8.1	**9:31**	2.7	**9:37**	0.6	8:01	5:02	
16	Sun	**4:08**	8.3	**3:47**	7.6	**10:09**	2.5	**10:03**	1.1	8:00	5:04	
17	Mon	**4:35**	8.4	**4:33**	7.1	**10:51**	2.4	**10:33**	1.6	7:59	5:05	
18	Tue	**5:04**	8.6	**5:31**	6.5	**11:41**	2.3	**11:09**	2.3	7:59	5:06	
19	Wed	**5:40**	8.7	**6:47**	6.0			**12:43**	2.1	7:58	5:08	
20	Thu	**6:26**	8.8	**8:16**	5.9			**1:56**	1.8	7:57	5:09	
21	Fri	**7:22**	8.9	**9:41**	6.2	**12:58**	3.7	**3:10**	1.3	7:56	5:11	
22	Sat	**8:27**	9.1	**10:50**	6.7	**2:17**	4.2	**4:15**	0.6	7:55	5:12	
23	Sun	**9:33**	9.5	**11:45**	7.2	**3:35**	4.2	**5:12**	-0.1	7:54	5:13	
24	Mon	**10:36**	9.8			**4:43**	3.9	**6:03**	-0.8	7:53	5:15	
25	Tue	**12:32**	7.8	**11:34 AM**	10.1	**5:44**	3.4	**6:50**	-1.2	7:52	5:16	
26	Wed	**1:15**	8.3	**12:29**	10.3	**6:40**	2.8	**7:34**	-1.4	7:51	5:18	
27	Thu	**1:56**	8.7	**1:21**	10.2	**7:33**	2.2	**8:15**	-1.3	7:50	5:19	
28	Fri	**2:35**	9.1	**2:13**	9.9	**8:24**	1.6	**8:55**	-1.0	7:49	5:21	
29	Sat	**3:14**	9.4	**3:05**	9.3	**9:15**	1.2	**9:33**	-0.4	7:48	5:22	
30	Sun	**3:53**	9.6	**4:00**	8.5	**10:06**	1.0	**10:12**	0.4	7:47	5:24	
31	Mon	**4:33**	9.6	**4:58**	7.7	**11:00**	0.9	**10:52**	1.3	7:46	5:25	