US HARBORS www.USHarbors.com

Astoria, OR - Jan 1819

Date		High				Low						
		AM	ft	PM	ft	AM	ft	PM	ft	Rise	Set	Moon
1	Fri	**5:18**	8.7	**4:48**	8.3	**11:07**	2.6	**11:25**	0.3	8:05	4:46	
2	Sat	**6:03**	8.7	**5:53**	7.4			**12:11**	2.4	8:05	4:47	
3	Sun	**6:50**	8.8	**7:06**	6.7	**12:11**	1.2	**1:19**	2.1	8:05	4:48	
4	Mon	**7:37**	8.8	**8:24**	6.4	**1:01**	2.1	**2:28**	1.7	8:05	4:49	
5	Tue	**8:24**	8.9	**9:40**	6.5	**1:55**	2.8	**3:33**	1.1	8:05	4:50	
6	Wed	**9:12**	9.0	**10:47**	6.8	**2:53**	3.4	**4:29**	0.7	8:04	4:51	
7	Thu	**9:58**	9.0	**11:43**	7.2	**3:50**	3.8	**5:19**	0.3	8:04	4:52	
8	Fri	**10:41**	9.1			**4:43**	4.1	**6:04**	0.0	8:04	4:53	
9	Sat	**12:31**	7.5	**11:23 AM**	9.2	**5:33**	4.1	**6:45**	-0.1	8:04	4:54	
10	Sun	**1:14**	7.7	**12:03**	9.2	**6:20**	4.1	**7:23**	-0.2	8:03	4:56	
11	Mon	**1:53**	7.8	**12:40**	9.2	**7:03**	4.0	**7:57**	-0.2	8:03	4:57	
12	Tue	**2:29**	7.9	**1:17**	9.1	**7:44**	3.8	**8:29**	-0.2	8:02	4:58	
13	Wed	**3:02**	7.9	**1:53**	9.0	**8:22**	3.6	**8:59**	-0.2	8:02	4:59	
14	Thu	**3:33**	7.9	**2:31**	8.7	**9:00**	3.4	**9:27**	0.0	8:01	5:01	
15	Fri	**4:02**	8.0	**3:10**	8.4	**9:38**	3.1	**9:55**	0.3	8:01	5:02	
16	Sat	**4:30**	8.1	**3:55**	7.9	**10:19**	2.8	**10:25**	0.8	8:00	5:03	
17	Sun	**5:00**	8.3	**4:48**	7.2	**11:07**	2.6	**10:59**	1.4	8:00	5:04	
18	Mon	**5:34**	8.6	**5:55**	6.6			**12:05**	2.3	7:59	5:06	
19	Tue	**6:15**	8.8	**7:21**	6.1			**1:15**	1.9	7:58	5:07	
20	Wed	**7:05**	9.0	**8:54**	6.1	**12:35**	3.0	**2:32**	1.4	7:57	5:09	
21	Thu	**8:03**	9.3	**10:18**	6.5	**1:44**	3.7	**3:44**	0.7	7:57	5:10	
22	Fri	**9:07**	9.6	**11:25**	7.0	**3:01**	4.1	**4:48**	-0.1	7:56	5:11	
23	Sat	**10:11**	9.9			**4:15**	4.2	**5:46**	-0.7	7:55	5:13	
24	Sun	**12:20**	7.6	**11:12 AM**	10.2	**5:21**	3.9	**6:39**	-1.2	7:54	5:14	
25	Mon	**1:09**	8.0	**12:09**	10.4	**6:22**	3.5	**7:27**	-1.5	7:53	5:16	
26	Tue	**1:54**	8.4	**1:04**	10.4	**7:18**	3.0	**8:11**	-1.5	7:52	5:17	
27	Wed	**2:36**	8.7	**1:56**	10.1	**8:11**	2.5	**8:52**	-1.3	7:51	5:19	
28	Thu	**3:17**	8.9	**2:47**	9.6	**9:02**	2.0	**9:31**	-0.8	7:50	5:20	
29	Fri	**3:56**	9.0	**3:39**	8.8	**9:52**	1.7	**10:08**	-0.1	7:49	5:21	
30	Sat	**4:34**	9.1	**4:32**	8.0	**10:43**	1.6	**10:44**	0.8	7:48	5:23	
31	Sun	**5:12**	9.0	**5:31**	7.2	**11:38**	1.6	**11:22**	1.7	7:46	5:24	