US HARBORS www.USHarbors.com

Astoria (Youngs Bay), OR - Jan 1713

Date		High				Low						
		AM	ft	PM	ft	AM	ft	PM	ft	Rise	Set	Moon
1	Sun	**4:27**	9.3	**4:10**	8.7	**10:25**	2.1	**10:37**	0.3	8:05	4:47	
2	Mon	**5:11**	9.3	**5:12**	7.8	**11:24**	2.0	**11:22**	1.2	8:05	4:48	
3	Tue	**5:57**	9.2	**6:21**	7.1			**12:29**	1.9	8:05	4:49	
4	Wed	**6:46**	9.2	**7:37**	6.6	**12:11**	2.1	**1:39**	1.7	8:05	4:50	
5	Thu	**7:38**	9.1	**8:55**	6.6	**1:08**	2.9	**2:48**	1.3	8:05	4:51	
6	Fri	**8:32**	9.1	**10:06**	6.9	**2:10**	3.5	**3:50**	0.9	8:05	4:53	
7	Sat	**9:24**	9.1	**11:05**	7.2	**3:13**	3.8	**4:44**	0.5	8:05	4:54	
8	Sun	**10:14**	9.2	**11:54**	7.6	**4:10**	3.9	**5:31**	0.2	8:04	4:55	
9	Mon	**10:59**	9.2			**5:03**	3.9	**6:13**	0.0	8:04	4:56	
10	Tue	**12:37**	7.9	**11:40 AM**	9.3	**5:51**	3.8	**6:50**	-0.1	8:03	4:57	
11	Wed	**1:15**	8.1	**12:19**	9.2	**6:35**	3.6	**7:25**	-0.1	8:03	4:58	
12	Thu	**1:51**	8.2	**12:56**	9.1	**7:16**	3.4	**7:56**	0.0	8:03	5:00	
13	Fri	**2:23**	8.3	**1:32**	9.0	**7:55**	3.2	**8:24**	0.1	8:02	5:01	
14	Sat	**2:53**	8.3	**2:08**	8.7	**8:32**	2.9	**8:51**	0.3	8:02	5:02	
15	Sun	**3:21**	8.4	**2:46**	8.4	**9:09**	2.7	**9:18**	0.6	8:01	5:03	
16	Mon	**3:47**	8.6	**3:28**	7.9	**9:47**	2.5	**9:46**	1.0	8:00	5:05	
17	Tue	**4:16**	8.8	**4:16**	7.4	**10:30**	2.3	**10:18**	1.6	8:00	5:06	
18	Wed	**4:48**	8.9	**5:16**	6.8	**11:21**	2.2	**10:57**	2.3	7:59	5:07	
19	Thu	**5:29**	9.1	**6:34**	6.3			**12:26**	2.0	7:58	5:09	
20	Fri	**6:19**	9.2	**8:04**	6.2			**1:42**	1.7	7:57	5:10	
21	Sat	**7:20**	9.3	**9:28**	6.5	**12:56**	3.7	**2:58**	1.1	7:56	5:12	
22	Sun	**8:27**	9.5	**10:37**	7.0	**2:17**	4.0	**4:05**	0.4	7:56	5:13	
23	Mon	**9:34**	9.9	**11:33**	7.6	**3:34**	4.0	**5:03**	-0.3	7:55	5:14	
24	Tue	**10:37**	10.2			**4:42**	3.6	**5:55**	-0.8	7:54	5:16	
25	Wed	**12:22**	8.1	**11:35 AM**	10.4	**5:42**	3.1	**6:43**	-1.2	7:53	5:17	
26	Thu	**1:07**	8.6	**12:29**	10.4	**6:39**	2.5	**7:27**	-1.3	7:52	5:19	
27	Fri	**1:49**	9.1	**1:21**	10.2	**7:32**	2.0	**8:08**	-1.1	7:51	5:20	
28	Sat	**2:29**	9.4	**2:13**	9.8	**8:23**	1.5	**8:48**	-0.7	7:50	5:22	
29	Sun	**3:09**	9.6	**3:04**	9.2	**9:13**	1.2	**9:26**	0.0	7:48	5:23	
30	Mon	**3:48**	9.6	**3:57**	8.4	**10:03**	1.1	**10:03**	0.8	7:47	5:25	
31	Tue	**4:27**	9.5	**4:54**	7.6	**10:56**	1.2	**10:43**	1.7	7:46	5:26	