US HARBORS www.USHarbors.com

Astoria (Youngs Bay), OR - Jul 1715

Date		High				Low						
		AM	ft	PM	ft	AM	ft	PM	ft	Rise	Set	Moon
1	Mon	**12:15**	9.6	**1:44**	7.9	**7:23**	-1.5	**7:14**	2.2	4:33	8:17	
2	Tue	**1:04**	9.4	**2:29**	8.1	**8:06**	-1.4	**8:04**	2.1	4:34	8:17	
3	Wed	**1:50**	9.0	**3:12**	8.1	**8:47**	-1.1	**8:52**	2.0	4:34	8:16	
4	Thu	**2:37**	8.5	**3:52**	8.1	**9:24**	-0.7	**9:39**	2.0	4:35	8:16	
5	Fri	**3:23**	7.9	**4:31**	8.0	**10:00**	-0.1	**10:27**	2.0	4:36	8:16	
6	Sat	**4:12**	7.2	**5:10**	7.9	**10:36**	0.5	**11:18**	1.9	4:36	8:15	
7	Sun	**5:06**	6.6	**5:50**	7.8	**11:13**	1.1			4:37	8:15	
8	Mon	**6:08**	6.0	**6:32**	7.8	**12:15**	1.9	**11:56 AM**	1.8	4:38	8:15	
9	Tue	**7:18**	5.7	**7:19**	7.8	**1:18**	1.7	**12:48**	2.4	4:39	8:14	
10	Wed	**8:32**	5.7	**8:08**	7.9	**2:22**	1.4	**1:47**	2.8	4:40	8:14	
11	Thu	**9:41**	5.9	**8:59**	8.1	**3:22**	1.0	**2:48**	3.0	4:40	8:13	
12	Fri	**10:40**	6.2	**9:47**	8.3	**4:16**	0.5	**3:46**	3.1	4:41	8:12	
13	Sat	**11:30**	6.6	**10:34**	8.5	**5:03**	0.0	**4:39**	3.1	4:42	8:12	
14	Sun			**12:15**	6.9	**5:47**	-0.4	**5:29**	2.9	4:43	8:11	
15	Mon			**12:56**	7.2	**6:28**	-0.7	**6:16**	2.7	4:44	8:10	
16	Tue	**12:01**	8.9	**1:34**	7.5	**7:07**	-1.0	**7:02**	2.4	4:45	8:10	
17	Wed	**12:44**	9.0	**2:10**	7.7	**7:44**	-1.1	**7:47**	2.0	4:46	8:09	
18	Thu	**1:28**	8.9	**2:45**	7.9	**8:20**	-1.1	**8:31**	1.7	4:47	8:08	
19	Fri	**2:14**	8.7	**3:21**	8.2	**8:55**	-1.0	**9:17**	1.4	4:48	8:07	
20	Sat	**3:02**	8.3	**3:58**	8.4	**9:32**	-0.6	**10:06**	1.1	4:49	8:06	
21	Sun	**3:55**	7.8	**4:38**	8.5	**10:11**	-0.1	**11:01**	1.0	4:50	8:05	
22	Mon	**4:55**	7.1	**5:23**	8.7	**10:55**	0.6			4:51	8:04	
23	Tue	**6:05**	6.5	**6:16**	8.7	**12:05**	0.8	**11:47 AM**	1.4	4:52	8:03	
24	Wed	**7:24**	6.2	**7:15**	8.7	**1:18**	0.6	**12:51**	2.0	4:53	8:02	
25	Thu	**8:44**	6.2	**8:18**	8.8	**2:31**	0.2	**2:02**	2.5	4:54	8:01	
26	Fri	**9:56**	6.5	**9:22**	8.9	**3:39**	-0.2	**3:13**	2.6	4:56	8:00	
27	Sat	**10:58**	6.9	**10:21**	9.1	**4:39**	-0.7	**4:18**	2.5	4:57	7:59	
28	Sun	**11:50**	7.4	**11:15**	9.1	**5:32**	-1.1	**5:17**	2.2	4:58	7:58	
29	Mon			**12:37**	7.7	**6:20**	-1.3	**6:11**	1.9	4:59	7:57	
30	Tue	**12:05**	9.0	**1:20**	7.9	**7:03**	-1.3	**7:00**	1.7	5:00	7:55	
31	Wed	**12:52**	8.8	**2:00**	8.0	**7:42**	-1.1	**7:47**	1.4	5:01	7:54	