US HARBORS www.USHarbors.com

Astoria (Youngs Bay), OR - Jul 2030

Date		High				Low						
		AM	ft	PM	ft	AM	ft	PM	ft	Rise	Set	Moon
1	Mon	**1:29**	8.7	**3:09**	7.4	**8:39**	-0.7	**8:30**	2.9	5:28	9:10	●
2	Tue	**2:07**	8.6	**3:43**	7.5	**9:12**	-0.8	**9:10**	2.7	5:28	9:10	●
3	Wed	**2:45**	8.5	**4:15**	7.6	**9:44**	-0.7	**9:50**	2.4	5:29	9:10	●
4	Thu	**3:25**	8.3	**4:47**	7.7	**10:15**	-0.6	**10:31**	2.2	5:30	9:09	●
5	Fri	**4:09**	7.9	**5:19**	7.9	**10:47**	-0.2	**11:17**	1.9	5:30	9:09	◐
6	Sat	**4:59**	7.4	**5:55**	8.1	**11:22**	0.2			5:31	9:09	◐
7	Sun	**5:57**	6.8	**6:37**	8.4	**12:09**	1.7	**12:03**	0.8	5:32	9:08	◐
8	Mon	**7:09**	6.3	**7:25**	8.6	**1:12**	1.4	**12:53**	1.5	5:33	9:08	◐
9	Tue	**8:31**	6.0	**8:21**	8.8	**2:24**	1.0	**1:54**	2.2	5:33	9:07	◐
10	Wed	**9:54**	6.0	**9:21**	9.1	**3:38**	0.4	**3:04**	2.6	5:34	9:07	◐
11	Thu	**11:09**	6.3	**10:23**	9.3	**4:45**	-0.2	**4:16**	2.8	5:35	9:06	◐
12	Fri			**12:12**	6.8	**5:46**	-0.8	**5:22**	2.8	5:36	9:05	◐
13	Sat			**1:07**	7.3	**6:42**	-1.3	**6:24**	2.5	5:37	9:05	◐
14	Sun	**12:20**	9.7	**1:56**	7.7	**7:33**	-1.6	**7:22**	2.2	5:38	9:04	◐
15	Mon	**1:14**	9.7	**2:43**	8.0	**8:20**	-1.7	**8:17**	1.9	5:39	9:03	○
16	Tue	**2:06**	9.5	**3:26**	8.2	**9:04**	-1.6	**9:09**	1.5	5:40	9:02	○
17	Wed	**2:57**	9.1	**4:08**	8.3	**9:44**	-1.3	**9:59**	1.3	5:41	9:02	○
18	Thu	**3:47**	8.5	**4:48**	8.4	**10:23**	-0.8	**10:48**	1.2	5:42	9:01	◑
19	Fri	**4:37**	7.8	**5:27**	8.3	**10:59**	-0.1	**11:38**	1.2	5:43	9:00	◑
20	Sat	**5:30**	7.1	**6:06**	8.2	**11:36**	0.6			5:44	8:59	◑
21	Sun	**6:27**	6.4	**6:46**	8.0	**12:32**	1.2	**12:15**	1.4	5:45	8:58	◑
22	Mon	**7:33**	5.9	**7:31**	7.9	**1:31**	1.3	**1:01**	2.2	5:46	8:57	◑
23	Tue	**8:45**	5.7	**8:21**	7.8	**2:37**	1.2	**1:57**	2.8	5:47	8:56	◑
24	Wed	**9:59**	5.7	**9:16**	7.8	**3:42**	1.0	**3:02**	3.2	5:48	8:55	◑
25	Thu	**11:04**	6.0	**10:11**	7.9	**4:42**	0.6	**4:06**	3.3	5:49	8:54	◑
26	Fri	**11:59**	6.4	**11:03**	8.1	**5:34**	0.2	**5:04**	3.2	5:50	8:52	◐
27	Sat			**12:45**	6.8	**6:19**	-0.2	**5:56**	3.0	5:52	8:51	◐
28	Sun			**1:25**	7.0	**7:00**	-0.5	**6:44**	2.7	5:53	8:50	◐
29	Mon	**12:33**	8.4	**2:02**	7.3	**7:37**	-0.7	**7:28**	2.4	5:54	8:49	◐
30	Tue	**1:14**	8.4	**2:35**	7.5	**8:12**	-0.8	**8:11**	2.1	5:55	8:48	●
31	Wed	**1:55**	8.4	**3:06**	7.7	**8:45**	-0.8	**8:51**	1.7	5:56	8:46	●