US HARBORS www.USHarbors.com

Astoria (Youngs Bay), OR - Jul 1963

Date		High				Low						
		AM	ft	PM	ft	AM	ft	PM	ft	Rise	Set	Moon
1	Mon	**9:25**	6.0	**9:15**	8.1	**3:21**	1.3	**2:54**	2.4	5:27	9:10	
2	Tue	**10:26**	6.2	**9:56**	8.3	**4:13**	0.7	**3:45**	2.7	5:28	9:10	
3	Wed	**11:20**	6.5	**10:35**	8.5	**5:00**	0.2	**4:33**	2.9	5:28	9:10	
4	Thu			**12:08**	6.8	**5:44**	-0.2	**5:20**	3.0	5:29	9:09	
5	Fri			**12:53**	7.1	**6:25**	-0.5	**6:06**	3.1	5:29	9:09	
6	Sat			**1:35**	7.2	**7:04**	-0.8	**6:50**	3.0	5:30	9:09	
7	Sun	**12:29**	8.9	**2:15**	7.4	**7:42**	-1.0	**7:33**	3.0	5:31	9:08	
8	Mon	**1:09**	9.0	**2:54**	7.4	**8:19**	-1.1	**8:16**	2.8	5:32	9:08	
9	Tue	**1:50**	8.9	**3:31**	7.5	**8:55**	-1.1	**8:59**	2.6	5:32	9:07	
10	Wed	**2:35**	8.7	**4:09**	7.6	**9:32**	-1.0	**9:46**	2.4	5:33	9:07	
11	Thu	**3:24**	8.4	**4:49**	7.8	**10:11**	-0.7	**10:38**	2.1	5:34	9:06	
12	Fri	**4:19**	7.8	**5:32**	7.9	**10:53**	-0.2	**11:38**	1.9	5:35	9:06	
13	Sat	**5:24**	7.2	**6:19**	8.2	**11:42**	0.4			5:36	9:05	
14	Sun	**6:39**	6.6	**7:11**	8.4	**12:48**	1.5	**12:38**	1.1	5:37	9:04	
15	Mon	**8:00**	6.4	**8:06**	8.7	**2:01**	0.9	**1:40**	1.7	5:38	9:04	
16	Tue	**9:18**	6.4	**9:02**	9.0	**3:10**	0.3	**2:45**	2.1	5:39	9:03	
17	Wed	**10:28**	6.7	**9:57**	9.3	**4:13**	-0.4	**3:48**	2.4	5:40	9:02	
18	Thu	**11:29**	7.1	**10:50**	9.5	**5:10**	-1.0	**4:48**	2.5	5:41	9:01	
19	Fri			**12:24**	7.5	**6:03**	-1.4	**5:45**	2.4	5:42	9:00	
20	Sat			**1:13**	7.7	**6:52**	-1.6	**6:39**	2.4	5:43	8:59	
21	Sun	**12:30**	9.4	**2:00**	7.8	**7:37**	-1.6	**7:30**	2.2	5:44	8:59	
22	Mon	**1:17**	9.1	**2:43**	7.9	**8:20**	-1.4	**8:18**	2.1	5:45	8:58	
23	Tue	**2:03**	8.7	**3:24**	7.9	**8:58**	-1.1	**9:04**	2.0	5:46	8:57	
24	Wed	**2:49**	8.2	**4:03**	7.8	**9:35**	-0.6	**9:50**	2.0	5:47	8:56	
25	Thu	**3:35**	7.6	**4:41**	7.7	**10:10**	-0.1	**10:37**	1.9	5:48	8:54	
26	Fri	**4:24**	7.0	**5:18**	7.6	**10:45**	0.6	**11:28**	1.9	5:49	8:53	
27	Sat	**5:19**	6.4	**5:57**	7.5	**11:22**	1.2			5:50	8:52	
28	Sun	**6:23**	5.8	**6:40**	7.5	**12:26**	1.8	**12:07**	1.9	5:52	8:51	
29	Mon	**7:37**	5.6	**7:27**	7.5	**1:31**	1.6	**1:02**	2.5	5:53	8:50	
30	Tue	**8:52**	5.6	**8:18**	7.7	**2:36**	1.3	**2:03**	2.9	5:54	8:49	
31	Wed	**9:59**	5.9	**9:09**	7.9	**3:36**	0.8	**3:05**	3.1	5:55	8:47	