US HARBORS www.USHarbors.com

Astoria (Youngs Bay), OR - Apr 1963

Date		High				Low						
		AM	ft	PM	ft	AM	ft	PM	ft	Rise	Set	Moon
1	Mon	**6:08**	8.3	**8:05**	7.0	**12:10**	3.3	**1:32**	0.6	5:55	6:43	
2	Tue	**7:22**	7.9	**9:14**	7.2	**1:28**	3.5	**2:44**	0.7	5:53	6:44	
3	Wed	**8:39**	7.7	**10:11**	7.6	**2:45**	3.3	**3:45**	0.5	5:51	6:45	
4	Thu	**9:46**	7.8	**10:57**	8.0	**3:52**	2.8	**4:37**	0.4	5:49	6:47	
5	Fri	**10:43**	8.0	**11:37**	8.3	**4:47**	2.2	**5:20**	0.4	5:47	6:48	
6	Sat	**11:32**	8.1			**5:35**	1.7	**5:58**	0.5	5:46	6:49	
7	Sun	**12:11**	8.5	**12:16**	8.1	**6:18**	1.2	**6:32**	0.7	5:44	6:51	
8	Mon	**12:43**	8.6	**12:57**	8.0	**6:57**	0.8	**7:04**	0.9	5:42	6:52	
9	Tue	**1:11**	8.6	**1:37**	7.9	**7:33**	0.5	**7:35**	1.3	5:40	6:53	
10	Wed	**1:37**	8.7	**2:16**	7.7	**8:08**	0.4	**8:04**	1.7	5:38	6:55	
11	Thu	**2:01**	8.7	**2:55**	7.5	**8:41**	0.3	**8:33**	2.1	5:36	6:56	
12	Fri	**2:25**	8.7	**3:36**	7.2	**9:13**	0.3	**9:04**	2.5	5:34	6:57	
13	Sat	**2:52**	8.7	**4:21**	6.9	**9:46**	0.4	**9:38**	2.9	5:32	6:59	
14	Sun	**3:24**	8.6	**5:13**	6.6	**10:25**	0.6	**10:19**	3.4	5:31	7:00	
15	Mon	**4:05**	8.4	**6:15**	6.4	**11:14**	0.8	**11:13**	3.7	5:29	7:01	
16	Tue	**4:57**	8.1	**7:23**	6.4			**12:19**	1.0	5:27	7:03	
17	Wed	**6:06**	7.7	**8:29**	6.7	**12:28**	3.9	**1:33**	0.9	5:25	7:04	
18	Thu	**7:28**	7.6	**9:26**	7.2	**1:52**	3.6	**2:42**	0.7	5:23	7:05	
19	Fri	**8:48**	7.8	**10:13**	7.7	**3:05**	3.0	**3:41**	0.4	5:22	7:07	
20	Sat	**9:58**	8.1	**10:56**	8.3	**4:07**	2.1	**4:32**	0.2	5:20	7:08	
21	Sun	**10:59**	8.4	**11:35**	8.9	**5:02**	1.2	**5:20**	0.2	5:18	7:09	
22	Mon	**11:56**	8.6			**5:54**	0.3	**6:05**	0.3	5:16	7:11	
23	Tue	**12:14**	9.4	**12:50**	8.7	**6:44**	-0.5	**6:50**	0.6	5:15	7:12	
24	Wed	**12:53**	9.8	**1:44**	8.6	**7:33**	-1.0	**7:34**	1.0	5:13	7:13	
25	Thu	**1:33**	9.9	**2:37**	8.4	**8:22**	-1.3	**8:19**	1.5	5:11	7:14	
26	Fri	**2:15**	9.9	**3:32**	8.1	**9:11**	-1.2	**9:05**	2.1	5:10	7:16	
27	Sat	**2:58**	9.6	**4:29**	7.8	**10:01**	-0.9	**9:55**	2.6	5:08	7:17	
28	Sun	**3:46**	9.1	**5:30**	7.5	**10:55**	-0.4	**10:51**	3.1	6:06	8:18	
29	Mon	**4:39**	8.5	**6:34**	7.3	**11:54**	0.1	**11:58**	3.4	6:05	8:20	
30	Tue	**5:43**	7.8	**7:38**	7.3			**12:59**	0.5	6:03	8:21	