US HARBORS www.USHarbors.com

Astoria (Port Docks), OR - Apr 1951

Date		High				Low						
		AM	ft	PM	ft	AM	ft	PM	ft	Rise	Set	Moon
1	Sun	**8:35**	7.5	**10:20**	7.0	**2:52**	3.5	**3:56**	0.1	5:55	6:43	
2	Mon	**9:49**	7.6	**11:04**	7.5	**4:03**	2.7	**4:47**	0.0	5:53	6:44	
3	Tue	**10:51**	7.7	**11:43**	8.0	**5:02**	1.8	**5:31**	0.0	5:51	6:45	
4	Wed	**11:44**	7.7			**5:53**	1.0	**6:10**	0.2	5:50	6:47	
5	Thu	**12:17**	8.3	**12:32**	7.7	**6:39**	0.3	**6:46**	0.6	5:48	6:48	
6	Fri	**12:49**	8.5	**1:18**	7.5	**7:21**	-0.1	**7:20**	1.1	5:46	6:49	
7	Sat	**1:18**	8.5	**2:02**	7.3	**8:00**	-0.3	**7:52**	1.6	5:44	6:51	
8	Sun	**1:46**	8.5	**2:46**	7.0	**8:38**	-0.3	**8:23**	2.2	5:42	6:52	
9	Mon	**2:12**	8.4	**3:30**	6.7	**9:13**	-0.2	**8:55**	2.7	5:40	6:53	
10	Tue	**2:38**	8.3	**4:16**	6.4	**9:49**	0.1	**9:28**	3.2	5:38	6:55	
11	Wed	**3:07**	8.0	**5:06**	6.0	**10:27**	0.5	**10:05**	3.6	5:36	6:56	
12	Thu	**3:42**	7.7	**6:04**	5.7	**11:12**	0.8	**10:52**	3.9	5:34	6:57	
13	Fri	**4:26**	7.3	**7:09**	5.6			**12:10**	1.2	5:33	6:59	
14	Sat	**5:26**	6.8	**8:14**	5.7			**1:20**	1.3	5:31	7:00	
15	Sun	**6:45**	6.5	**9:10**	6.0	**1:22**	4.1	**2:27**	1.2	5:29	7:01	
16	Mon	**8:10**	6.4	**9:55**	6.5	**2:40**	3.6	**3:23**	1.0	5:27	7:03	
17	Tue	**9:23**	6.5	**10:32**	7.0	**3:44**	2.8	**4:10**	0.8	5:25	7:04	
18	Wed	**10:25**	6.8	**11:05**	7.5	**4:37**	1.9	**4:52**	0.8	5:24	7:05	
19	Thu	**11:20**	7.1	**11:37**	8.1	**5:25**	1.0	**5:32**	0.9	5:22	7:07	
20	Fri			**12:12**	7.3	**6:11**	0.2	**6:11**	1.2	5:20	7:08	
21	Sat	**12:09**	8.6	**1:02**	7.3	**6:55**	-0.5	**6:51**	1.6	5:18	7:09	
22	Sun	**12:42**	9.0	**1:53**	7.3	**7:40**	-1.0	**7:31**	2.0	5:17	7:10	
23	Mon	**1:18**	9.3	**2:45**	7.2	**8:26**	-1.3	**8:14**	2.4	5:15	7:12	
24	Tue	**1:57**	9.4	**3:40**	6.9	**9:13**	-1.3	**8:59**	2.8	5:13	7:13	
25	Wed	**2:41**	9.3	**4:38**	6.7	**10:04**	-1.0	**9:50**	3.2	5:11	7:14	
26	Thu	**3:31**	8.8	**5:41**	6.4	**11:01**	-0.6	**10:51**	3.5	5:10	7:16	
27	Fri	**4:31**	8.2	**6:46**	6.4			**12:04**	-0.2	5:08	7:17	
28	Sat	**5:42**	7.6	**7:51**	6.6	**12:05**	3.5	**1:13**	0.2	5:07	7:18	
29	Sun	**7:04**	7.0	**8:49**	7.0	**1:27**	3.3	**2:19**	0.4	6:05	8:20	
30	Mon	**8:25**	6.8	**9:40**	7.4	**2:45**	2.6	**3:16**	0.5	6:03	8:21	