US HARBORS www.USHarbors.com

Dutch Harbor, Amaknak Island, AK - Jul 1863

Date		High				Low						
		AM	ft	PM	ft	AM	ft	PM	ft	Rise	Set	Moon
1	Wed	3:30	4.3	7:32	3.3	11:36	-1.3	11:14	2.8	4:38	9:41	
2	Thu	4:38	4.1	8:11	3.5			12:29	-1.2	4:39	9:41	
3	Fri	5:55	3.8	8:52	3.7	12:43	2.5	1:23	-0.9	4:39	9:40	
4	Sat	7:15	3.4	9:34	3.9	2:09	2.1	2:18	-0.5	4:40	9:40	
5	Sun	8:43	3.0	10:15	4.0	3:30	1.5	3:13	0.0	4:41	9:39	
6	Mon	10:17	2.8	10:57	4.1	4:39	0.9	4:09	0.6	4:42	9:39	
7	Tue	11:49	2.7	11:38	4.1	5:40	0.4	5:03	1.2	4:43	9:38	
8	Wed			1:22	2.7	6:38	-0.1	5:57	1.7	4:44	9:37	
9	Thu	12:18	4.0	2:48	2.9	7:33	-0.3	6:55	2.2	4:45	9:37	
10	Fri	12:57	3.9	4:10	3.0	8:24	-0.5	7:53	2.6	4:46	9:36	
11	Sat	1:32	3.8	5:35	3.2	9:11	-0.5	8:48	2.9	4:47	9:35	
12	Sun	2:00	3.7	6:50	3.3	9:55	-0.4	9:38	3.1	4:48	9:34	
13	Mon	2:20	3.5	7:53	3.4	10:37	-0.3	10:36	3.3	4:50	9:33	
14	Tue	2:35	3.4	8:49	3.4	11:16	-0.2			4:51	9:32	
15	Wed	2:48	3.3	9:27	3.3	12:19	3.3	11:52 AM	0.0	4:52	9:31	
16	Thu			9:41	3.3			12:26	0.1	4:53	9:30	
17	Fri			9:43	3.2			1:01	0.2	4:55	9:29	
18	Sat			9:49	3.2			1:36	0.4	4:56	9:28	
19	Sun	6:53	2.4	10:01	3.2	4:21	2.3	2:13	0.7	4:58	9:26	
20	Mon	8:22	2.2	10:12	3.2	4:38	1.9	2:50	1.0	4:59	9:25	
21	Tue	10:01	2.1	10:20	3.2	5:00	1.5	3:26	1.3	5:00	9:24	
22	Wed	11:28	2.2	10:29	3.3	5:26	1.1	3:58	1.7	5:02	9:22	
23	Thu			12:51	2.3	5:57	0.6	4:25	2.0	5:03	9:21	
24	Fri			2:04	2.4	6:33	0.1	4:49	2.3	5:05	9:19	
25	Sat			3:01	2.6	7:13	-0.3	5:19	2.4	5:07	9:18	
26	Sun			3:49	2.7	7:56	-0.7	6:05	2.6	5:08	9:16	
27	Mon	12:38	4.3	4:34	2.8	8:42	-1.0	7:11	2.6	5:10	9:15	
28	Tue	1:30	4.4	5:17	2.9	9:30	-1.1	8:25	2.6	5:11	9:13	
29	Wed	2:28	4.3	5:59	3.0	10:20	-1.1	9:43	2.4	5:13	9:12	
30	Thu	3:31	4.1	6:39	3.2	11:12	-1.0	11:07	2.2	5:15	9:10	
31	Fri	4:44	3.8	7:21	3.3			12:06	-0.7	5:16	9:08	