US HARBORS www.USHarbors.com

Oakland - Middle Harbor, CA - Dec 1831

Date		High				Low						
		AM	ft	PM	ft	AM	ft	PM	ft	Rise	Set	Moon
1	Thu	9:38	6.5	10:55	5.0	3:19	1.8	4:23	0.1	7:13	4:58	
2	Fri	10:09	6.5	11:42	5.0	3:59	2.1	4:58	-0.2	7:14	4:57	
3	Sat	10:38	6.5			4:37	2.4	5:31	-0.3	7:14	4:57	
4	Sun	12:25	5.0	11:08 AM	6.4	5:14	2.6	6:04	-0.4	7:15	4:57	
5	Mon	1:06	5.0	11:39 AM	6.3	5:50	2.8	6:36	-0.4	7:16	4:57	
6	Tue	1:46	5.0	12:12	6.2	6:28	2.9	7:10	-0.3	7:17	4:57	
7	Wed	2:26	5.0	12:47	6.0	7:07	3.0	7:46	-0.2	7:18	4:57	
8	Thu	3:06	5.0	1:26	5.7	7:52	3.1	8:26	-0.1	7:19	4:57	
9	Fri	3:49	5.0	2:10	5.4	8:45	3.1	9:09	0.1	7:20	4:57	
10	Sat	4:34	5.1	3:03	5.0	9:50	3.0	9:57	0.3	7:21	4:57	
11	Sun	5:20	5.2	4:09	4.7	11:05	2.8	10:49	0.6	7:21	4:57	
12	Mon	6:04	5.5	5:29	4.4			12:15	2.3	7:22	4:58	
13	Tue	6:47	5.8	6:53	4.3			1:15	1.7	7:23	4:58	
14	Wed	7:28	6.2	8:12	4.5	12:40	1.2	2:06	1.0	7:24	4:58	
15	Thu	8:08	6.6	9:21	4.8	1:34	1.5	2:54	0.3	7:24	4:58	
16	Fri	8:50	7.0	10:22	5.1	2:26	1.7	3:40	-0.4	7:25	4:59	
17	Sat	9:32	7.3	11:18	5.3	3:17	2.0	4:26	-1.0	7:26	4:59	
18	Sun	10:17	7.6			4:08	2.2	5:13	-1.4	7:26	4:59	
19	Mon	12:12	5.5	11:04 AM	7.6	4:59	2.3	6:00	-1.5	7:27	5:00	
20	Tue	1:03	5.7	11:53 AM	7.5	5:52	2.4	6:49	-1.5	7:27	5:00	
21	Wed	1:54	5.8	12:44	7.2	6:48	2.4	7:38	-1.3	7:28	5:01	
22	Thu	2:45	5.8	1:37	6.7	7:48	2.5	8:28	-0.9	7:28	5:01	
23	Fri	3:37	5.8	2:35	6.1	8:56	2.4	9:20	-0.4	7:29	5:02	
24	Sat	4:29	5.9	3:39	5.4	10:11	2.3	10:15	0.2	7:29	5:02	
25	Sun	5:22	6.0	4:54	4.8	11:29	2.0	11:13	0.7	7:30	5:03	
26	Mon	6:13	6.1	6:19	4.4			12:43	1.6	7:30	5:03	
27	Tue	7:02	6.2	7:46	4.3	12:12	1.3	1:46	1.1	7:31	5:04	
28	Wed	7:46	6.3	9:00	4.4	1:09	1.7	2:40	0.7	7:31	5:05	
29	Thu	8:26	6.4	10:01	4.6	2:03	2.1	3:25	0.3	7:31	5:05	
30	Fri	9:02	6.5	10:52	4.8	2:52	2.3	4:05	0.0	7:31	5:06	

Date		High				Low						
		AM	ft	PM	ft	AM	ft	PM	ft	Rise	Set	Moon
31	Sat	**9:37**	6.5	**11:37**	4.9	**3:37**	2.5	**4:41**	-0.2	7:32	5:07	