US HARBORS www.USHarbors.com

# Alcatraz Island, CA - Dec 1803

| Date | | High | | | | Low | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | | AM | ft | PM | ft | AM | ft | PM | ft | Rise | Set | Moon |
| 1 | Thu | 2:16 | 5.0 | 12:33 | 6.5 | 6:40 | 3.2 | 7:40 | -1.2 | 7:13 | 4:58 | |
| 2 | Fri | 3:08 | 5.0 | 1:24 | 6.0 | 7:41 | 3.2 | 8:30 | -0.7 | 7:14 | 4:58 | |
| 3 | Sat | 3:59 | 5.0 | 2:18 | 5.4 | 8:50 | 3.1 | 9:20 | -0.3 | 7:15 | 4:58 | |
| 4 | Sun | 4:50 | 5.0 | 3:18 | 4.8 | 10:06 | 2.9 | 10:11 | 0.3 | 7:16 | 4:58 | |
| 5 | Mon | 5:37 | 5.1 | 4:28 | 4.3 | 11:23 | 2.6 | 11:03 | 0.8 | 7:17 | 4:57 | |
| 6 | Tue | 6:19 | 5.2 | 5:51 | 3.9 | | | 12:32 | 2.1 | 7:17 | 4:57 | |
| 7 | Wed | 6:56 | 5.4 | 7:19 | 3.7 | | | 1:30 | 1.6 | 7:18 | 4:57 | |
| 8 | Thu | 7:29 | 5.5 | 8:39 | 3.8 | 12:43 | 1.8 | 2:19 | 1.0 | 7:19 | 4:57 | |
| 9 | Fri | 8:00 | 5.7 | 9:45 | 4.0 | 1:30 | 2.3 | 3:01 | 0.5 | 7:20 | 4:57 | |
| 10 | Sat | 8:31 | 5.9 | 10:40 | 4.2 | 2:14 | 2.7 | 3:38 | 0.1 | 7:21 | 4:58 | |
| 11 | Sun | 9:03 | 6.0 | 11:26 | 4.4 | 2:56 | 3.0 | 4:13 | -0.2 | 7:22 | 4:58 | |
| 12 | Mon | 9:36 | 6.1 | | | 3:36 | 3.2 | 4:47 | -0.5 | 7:22 | 4:58 | |
| 13 | Tue | 12:08 | 4.5 | 10:11 AM | 6.2 | 4:15 | 3.4 | 5:21 | -0.7 | 7:23 | 4:58 | |
| 14 | Wed | 12:47 | 4.6 | 10:49 AM | 6.2 | 4:53 | 3.4 | 5:57 | -0.8 | 7:24 | 4:58 | |
| 15 | Thu | 1:25 | 4.6 | 11:27 AM | 6.2 | 5:31 | 3.4 | 6:33 | -0.9 | 7:25 | 4:58 | |
| 16 | Fri | 2:03 | 4.7 | 12:08 | 6.1 | 6:13 | 3.4 | 7:12 | -0.9 | 7:25 | 4:59 | |
| 17 | Sat | 2:41 | 4.7 | 12:51 | 5.9 | 7:01 | 3.3 | 7:52 | -0.8 | 7:26 | 4:59 | |
| 18 | Sun | 3:19 | 4.8 | 1:40 | 5.5 | 7:57 | 3.1 | 8:35 | -0.5 | 7:27 | 4:59 | |
| 19 | Mon | 3:59 | 5.0 | 2:37 | 5.0 | 9:03 | 2.9 | 9:19 | -0.1 | 7:27 | 5:00 | |
| 20 | Tue | 4:39 | 5.2 | 3:48 | 4.5 | 10:19 | 2.5 | 10:08 | 0.5 | 7:28 | 5:00 | |
| 21 | Wed | 5:19 | 5.5 | 5:17 | 4.0 | 11:36 | 1.8 | 11:00 | 1.2 | 7:28 | 5:01 | |
| 22 | Thu | 6:01 | 5.9 | 6:56 | 3.9 | | | 12:46 | 1.0 | 7:29 | 5:01 | |
| 23 | Fri | 6:45 | 6.3 | 8:27 | 4.0 | | | 1:47 | 0.2 | 7:29 | 5:02 | |
| 24 | Sat | 7:31 | 6.6 | 9:43 | 4.3 | 12:56 | 2.4 | 2:42 | -0.5 | 7:30 | 5:02 | |
| 25 | Sun | 8:18 | 6.9 | 10:44 | 4.6 | 1:56 | 2.8 | 3:32 | -1.0 | 7:30 | 5:03 | |
| 26 | Mon | 9:07 | 7.0 | 11:37 | 4.9 | 2:54 | 3.0 | 4:21 | -1.4 | 7:31 | 5:03 | |
| 27 | Tue | 9:56 | 7.1 | | | 3:50 | 3.1 | 5:07 | -1.5 | 7:31 | 5:04 | |
| 28 | Wed | 12:25 | 5.0 | 10:44 AM | 7.0 | 4:43 | 3.1 | 5:52 | -1.5 | 7:31 | 5:05 | |
| 29 | Thu | 1:09 | 5.1 | 11:32 AM | 6.7 | 5:36 | 3.0 | 6:35 | -1.3 | 7:32 | 5:05 | |
| 30 | Fri | 1:52 | 5.1 | 12:19 | 6.3 | 6:29 | 2.9 | 7:17 | -1.0 | 7:32 | 5:06 | |

| Date | | High | | | | Low | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | | AM | ft | PM | ft | AM | ft | PM | ft | Rise | Set | Moon |
| 31 | Sat | **2:32** | 5.1 | **1:05** | 5.8 | **7:23** | 2.8 | **7:55** | -0.5 | 7:32 | 5:07 | ◯ |