US HARBORS www.USHarbors.com

# Alcatraz Island, CA - Jul 2051

| Date | | High | | | | Low | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | | AM | ft | PM | ft | AM | ft | PM | ft | Rise | Set | Moon |
| 1 | Sat | **6:08** | 4.1 | **6:45** | 6.0 | **12:14** | 1.5 | **11:46 AM** | 1.1 | 5:51 | 8:35 | |
| 2 | Sun | **7:38** | 4.0 | **7:36** | 6.3 | **1:26** | 1.0 | **12:47** | 1.6 | 5:52 | 8:35 | |
| 3 | Mon | **9:04** | 4.1 | **8:27** | 6.5 | **2:31** | 0.4 | **1:50** | 2.0 | 5:52 | 8:35 | |
| 4 | Tue | **10:16** | 4.3 | **9:18** | 6.7 | **3:28** | -0.2 | **2:51** | 2.3 | 5:53 | 8:35 | |
| 5 | Wed | **11:17** | 4.6 | **10:08** | 6.8 | **4:20** | -0.6 | **3:50** | 2.4 | 5:53 | 8:35 | |
| 6 | Thu | | | **12:09** | 4.9 | **5:08** | -0.9 | **4:45** | 2.5 | 5:54 | 8:34 | |
| 7 | Fri | | | **12:57** | 5.0 | **5:53** | -1.0 | **5:38** | 2.5 | 5:54 | 8:34 | |
| 8 | Sat | | | **1:41** | 5.2 | **6:35** | -1.0 | **6:29** | 2.5 | 5:55 | 8:34 | |
| 9 | Sun | **12:29** | 6.4 | **2:22** | 5.2 | **7:16** | -0.9 | **7:19** | 2.4 | 5:55 | 8:34 | |
| 10 | Mon | **1:14** | 6.1 | **3:01** | 5.3 | **7:55** | -0.6 | **8:09** | 2.4 | 5:56 | 8:33 | |
| 11 | Tue | **1:58** | 5.7 | **3:39** | 5.3 | **8:33** | -0.3 | **9:01** | 2.3 | 5:57 | 8:33 | |
| 12 | Wed | **2:43** | 5.2 | **4:16** | 5.3 | **9:11** | 0.2 | **9:57** | 2.3 | 5:57 | 8:32 | |
| 13 | Thu | **3:31** | 4.7 | **4:53** | 5.3 | **9:50** | 0.7 | **10:57** | 2.1 | 5:58 | 8:32 | |
| 14 | Fri | **4:27** | 4.2 | **5:32** | 5.3 | **10:32** | 1.2 | | | 5:59 | 8:32 | |
| 15 | Sat | **5:36** | 3.8 | **6:14** | 5.4 | **12:02** | 1.9 | **11:19 AM** | 1.8 | 5:59 | 8:31 | |
| 16 | Sun | **7:02** | 3.6 | **6:58** | 5.5 | **1:07** | 1.6 | **12:13** | 2.2 | 6:00 | 8:31 | |
| 17 | Mon | **8:33** | 3.6 | **7:44** | 5.7 | **2:06** | 1.3 | **1:12** | 2.6 | 6:01 | 8:30 | |
| 18 | Tue | **9:47** | 3.8 | **8:30** | 5.9 | **2:58** | 0.9 | **2:11** | 2.8 | 6:02 | 8:29 | |
| 19 | Wed | **10:42** | 4.1 | **9:15** | 6.0 | **3:43** | 0.5 | **3:04** | 2.9 | 6:02 | 8:29 | |
| 20 | Thu | **11:26** | 4.3 | **9:59** | 6.2 | **4:23** | 0.1 | **3:51** | 2.9 | 6:03 | 8:28 | |
| 21 | Fri | | | **12:04** | 4.6 | **5:01** | -0.2 | **4:36** | 2.8 | 6:04 | 8:27 | |
| 22 | Sat | | | **12:40** | 4.8 | **5:37** | -0.5 | **5:19** | 2.7 | 6:05 | 8:27 | |
| 23 | Sun | | | **1:15** | 5.0 | **6:13** | -0.7 | **6:03** | 2.5 | 6:06 | 8:26 | |
| 24 | Mon | **12:11** | 6.4 | **1:51** | 5.2 | **6:50** | -0.8 | **6:49** | 2.3 | 6:06 | 8:25 | |
| 25 | Tue | **12:56** | 6.3 | **2:27** | 5.4 | **7:29** | -0.7 | **7:38** | 2.0 | 6:07 | 8:24 | |
| 26 | Wed | **1:45** | 6.0 | **3:05** | 5.6 | **8:08** | -0.4 | **8:31** | 1.8 | 6:08 | 8:24 | |
| 27 | Thu | **2:38** | 5.6 | **3:45** | 5.8 | **8:50** | 0.0 | **9:31** | 1.6 | 6:09 | 8:23 | |
| 28 | Fri | **3:37** | 5.1 | **4:28** | 6.0 | **9:35** | 0.6 | **10:37** | 1.3 | 6:10 | 8:22 | |
| 29 | Sat | **4:47** | 4.6 | **5:17** | 6.2 | **10:25** | 1.2 | **11:51** | 1.1 | 6:10 | 8:21 | |
| 30 | Sun | **6:10** | 4.2 | **6:10** | 6.3 | **11:23** | 1.8 | | | 6:11 | 8:20 | |
| 31 | Mon | **7:41** | 4.1 | **7:08** | 6.4 | **1:06** | 0.7 | **12:30** | 2.3 | 6:12 | 8:19 | |