

## Alcatraz Island, CA - Oct 1864

| Date |     | High  |     |          |     | Low   |     |       |      |  |      |  |
|------|-----|-------|-----|----------|-----|-------|-----|-------|------|-------------------------------------------------------------------------------------|------|-------------------------------------------------------------------------------------|
|      |     | AM    | ft  | PM       | ft  | AM    | ft  | PM    | ft   | Rise                                                                                | Set  | Moon                                                                                |
| 1    | Sat | 11:34 | 5.6 |          |     | 5:12  | 1.6 | 5:46  | 0.6  | 6:12                                                                                | 5:59 | ●                                                                                   |
| 2    | Sun | 12:18 | 5.0 | 12:02    | 5.7 | 5:42  | 1.8 | 6:20  | 0.5  | 6:13                                                                                | 5:57 | ●                                                                                   |
| 3    | Mon | 1:01  | 4.8 | 12:32    | 5.8 | 6:13  | 2.1 | 6:57  | 0.4  | 6:14                                                                                | 5:56 | ●                                                                                   |
| 4    | Tue | 1:48  | 4.6 | 1:05     | 5.7 | 6:48  | 2.4 | 7:39  | 0.3  | 6:15                                                                                | 5:54 | ●                                                                                   |
| 5    | Wed | 2:40  | 4.5 | 1:44     | 5.7 | 7:27  | 2.7 | 8:27  | 0.3  | 6:16                                                                                | 5:53 | ◐                                                                                   |
| 6    | Thu | 3:41  | 4.3 | 2:31     | 5.5 | 8:16  | 3.0 | 9:24  | 0.3  | 6:17                                                                                | 5:51 | ◐                                                                                   |
| 7    | Fri | 4:51  | 4.3 | 3:30     | 5.4 | 9:22  | 3.1 | 10:29 | 0.4  | 6:18                                                                                | 5:50 | ◐                                                                                   |
| 8    | Sat | 6:00  | 4.4 | 4:41     | 5.3 | 10:47 | 3.1 | 11:37 | 0.3  | 6:19                                                                                | 5:49 | ◐                                                                                   |
| 9    | Sun | 7:00  | 4.7 | 5:58     | 5.3 |       |     | 12:09 | 2.8  | 6:20                                                                                | 5:47 | ◐                                                                                   |
| 10   | Mon | 7:48  | 5.0 | 7:11     | 5.4 | 12:40 | 0.3 | 1:17  | 2.2  | 6:21                                                                                | 5:46 | ◐                                                                                   |
| 11   | Tue | 8:30  | 5.4 | 8:19     | 5.5 | 1:36  | 0.3 | 2:13  | 1.5  | 6:21                                                                                | 5:44 | ◐                                                                                   |
| 12   | Wed | 9:09  | 5.8 | 9:22     | 5.6 | 2:26  | 0.3 | 3:04  | 0.8  | 6:22                                                                                | 5:43 | ○                                                                                   |
| 13   | Thu | 9:47  | 6.1 | 10:20    | 5.6 | 3:12  | 0.5 | 3:53  | 0.2  | 6:23                                                                                | 5:41 | ○                                                                                   |
| 14   | Fri | 10:25 | 6.4 | 11:17    | 5.6 | 3:57  | 0.8 | 4:41  | -0.3 | 6:24                                                                                | 5:40 | ○                                                                                   |
| 15   | Sat | 11:04 | 6.6 |          |     | 4:41  | 1.2 | 5:28  | -0.6 | 6:25                                                                                | 5:39 | ○                                                                                   |
| 16   | Sun | 12:13 | 5.5 | 11:44 AM | 6.7 | 5:26  | 1.6 | 6:16  | -0.8 | 6:26                                                                                | 5:37 | ○                                                                                   |
| 17   | Mon | 1:09  | 5.3 | 12:26    | 6.5 | 6:13  | 2.0 | 7:04  | -0.7 | 6:27                                                                                | 5:36 | ○                                                                                   |
| 18   | Tue | 2:06  | 5.1 | 1:10     | 6.3 | 7:03  | 2.4 | 7:55  | -0.5 | 6:28                                                                                | 5:34 | ○                                                                                   |
| 19   | Wed | 3:06  | 4.9 | 1:57     | 5.9 | 7:59  | 2.7 | 8:49  | -0.1 | 6:29                                                                                | 5:33 | ○                                                                                   |
| 20   | Thu | 4:10  | 4.8 | 2:50     | 5.5 | 9:06  | 2.9 | 9:49  | 0.2  | 6:30                                                                                | 5:32 | ○                                                                                   |
| 21   | Fri | 5:16  | 4.7 | 3:51     | 5.1 | 10:24 | 3.0 | 10:52 | 0.5  | 6:31                                                                                | 5:30 | ○                                                                                   |
| 22   | Sat | 6:19  | 4.8 | 5:01     | 4.7 | 11:42 | 2.8 | 11:55 | 0.7  | 6:32                                                                                | 5:29 | ◐                                                                                   |
| 23   | Sun | 7:12  | 4.9 | 6:14     | 4.5 |       |     | 12:49 | 2.5  | 6:33                                                                                | 5:28 | ◐                                                                                   |
| 24   | Mon | 7:55  | 5.1 | 7:23     | 4.5 | 12:51 | 0.9 | 1:44  | 2.0  | 6:34                                                                                | 5:27 | ◐                                                                                   |
| 25   | Tue | 8:29  | 5.2 | 8:23     | 4.5 | 1:40  | 1.1 | 2:30  | 1.6  | 6:35                                                                                | 5:25 | ◐                                                                                   |
| 26   | Wed | 8:59  | 5.4 | 9:16     | 4.6 | 2:21  | 1.3 | 3:10  | 1.2  | 6:36                                                                                | 5:24 | ◐                                                                                   |
| 27   | Thu | 9:26  | 5.6 | 10:04    | 4.7 | 2:58  | 1.5 | 3:46  | 0.8  | 6:37                                                                                | 5:23 | ◐                                                                                   |
| 28   | Fri | 9:53  | 5.7 | 10:49    | 4.7 | 3:32  | 1.7 | 4:20  | 0.4  | 6:38                                                                                | 5:22 | ◐                                                                                   |
| 29   | Sat | 10:21 | 5.9 | 11:33    | 4.8 | 4:04  | 1.9 | 4:52  | 0.1  | 6:39                                                                                | 5:21 | ◐                                                                                   |
| 30   | Sun | 10:50 | 6.0 |          |     | 4:37  | 2.2 | 5:24  | -0.1 | 6:40                                                                                | 5:20 | ●                                                                                   |
| 31   | Mon | 12:16 | 4.8 | 11:21 AM | 6.0 | 5:10  | 2.4 | 5:59  | -0.3 | 6:41                                                                                | 5:18 | ●                                                                                   |