

## Alcatraz Island, CA - Apr 1859

| Date |     | High  |     |       |     | Low   |      |       |      |  |      |    |
|------|-----|-------|-----|-------|-----|-------|------|-------|------|-------------------------------------------------------------------------------------|------|---------------------------------------------------------------------------------------|
|      |     | AM    | ft  | PM    | ft  | AM    | ft   | PM    | ft   | Rise                                                                                | Set  | Moon                                                                                  |
| 1    | Fri | 10:21 | 4.9 | 10:50 | 5.2 | 4:17  | 1.2  | 4:19  | 0.6  | 6:02                                                                                | 6:39 |    |
| 2    | Sat | 11:07 | 4.9 | 11:14 | 5.5 | 4:50  | 0.7  | 4:48  | 0.9  | 6:00                                                                                | 6:40 |    |
| 3    | Sun | 11:54 | 4.8 | 11:39 | 5.7 | 5:25  | 0.3  | 5:18  | 1.3  | 5:59                                                                                | 6:41 |    |
| 4    | Mon |       |     | 12:43 | 4.6 | 6:01  | -0.1 | 5:50  | 1.8  | 5:57                                                                                | 6:41 |    |
| 5    | Tue | 12:08 | 5.9 | 1:35  | 4.5 | 6:41  | -0.4 | 6:25  | 2.2  | 5:56                                                                                | 6:42 |    |
| 6    | Wed | 12:40 | 6.0 | 2:35  | 4.3 | 7:26  | -0.6 | 7:04  | 2.6  | 5:54                                                                                | 6:43 |    |
| 7    | Thu | 1:18  | 6.0 | 3:43  | 4.1 | 8:17  | -0.6 | 7:51  | 3.0  | 5:53                                                                                | 6:44 |    |
| 8    | Fri | 2:05  | 5.8 | 5:02  | 4.0 | 9:17  | -0.5 | 8:54  | 3.2  | 5:51                                                                                | 6:45 |    |
| 9    | Sat | 3:03  | 5.6 | 6:20  | 4.1 | 10:26 | -0.4 | 10:25 | 3.3  | 5:50                                                                                | 6:46 |    |
| 10   | Sun | 4:16  | 5.4 | 7:22  | 4.4 | 11:40 | -0.4 |       |      | 5:48                                                                                | 6:47 |    |
| 11   | Mon | 5:37  | 5.2 | 8:08  | 4.7 | 12:01 | 3.0  | 12:47 | -0.4 | 5:47                                                                                | 6:48 |    |
| 12   | Tue | 6:57  | 5.1 | 8:47  | 5.0 | 1:17  | 2.4  | 1:43  | -0.3 | 5:45                                                                                | 6:49 |   |
| 13   | Wed | 8:10  | 5.1 | 9:22  | 5.4 | 2:18  | 1.7  | 2:32  | -0.1 | 5:44                                                                                | 6:50 |  |
| 14   | Thu | 9:15  | 5.1 | 9:56  | 5.7 | 3:11  | 1.0  | 3:15  | 0.2  | 5:42                                                                                | 6:51 |  |
| 15   | Fri | 10:15 | 5.0 | 10:28 | 6.0 | 3:59  | 0.3  | 3:55  | 0.6  | 5:41                                                                                | 6:51 |  |
| 16   | Sat | 11:11 | 4.9 | 10:59 | 6.1 | 4:44  | -0.2 | 4:34  | 1.1  | 5:40                                                                                | 6:52 |  |
| 17   | Sun |       |     | 12:06 | 4.8 | 5:26  | -0.6 | 5:13  | 1.6  | 5:38                                                                                | 6:53 |  |
| 18   | Mon |       |     | 1:00  | 4.7 | 6:08  | -0.8 | 5:52  | 2.1  | 5:37                                                                                | 6:54 |  |
| 19   | Tue | 12:03 | 6.0 | 1:55  | 4.5 | 6:50  | -0.8 | 6:33  | 2.6  | 5:35                                                                                | 6:55 |  |
| 20   | Wed | 12:36 | 5.9 | 2:52  | 4.3 | 7:32  | -0.7 | 7:17  | 2.9  | 5:34                                                                                | 6:56 |  |
| 21   | Thu | 1:12  | 5.6 | 3:53  | 4.2 | 8:18  | -0.4 | 8:08  | 3.2  | 5:33                                                                                | 6:57 |  |
| 22   | Fri | 1:53  | 5.3 | 5:01  | 4.1 | 9:09  | -0.2 | 9:14  | 3.3  | 5:31                                                                                | 6:58 |  |
| 23   | Sat | 2:42  | 4.9 | 6:09  | 4.1 | 10:07 | 0.1  | 10:40 | 3.3  | 5:30                                                                                | 6:59 |  |
| 24   | Sun | 3:42  | 4.6 | 7:03  | 4.2 | 11:09 | 0.3  |       |      | 5:29                                                                                | 7:00 |  |
| 25   | Mon | 4:53  | 4.3 | 7:42  | 4.3 | 12:01 | 3.1  | 12:08 | 0.4  | 5:28                                                                                | 7:01 |  |
| 26   | Tue | 6:08  | 4.2 | 8:12  | 4.5 | 1:04  | 2.6  | 12:59 | 0.5  | 5:26                                                                                | 7:02 |  |
| 27   | Wed | 7:18  | 4.1 | 8:37  | 4.8 | 1:55  | 2.1  | 1:43  | 0.6  | 5:25                                                                                | 7:02 |  |
| 28   | Thu | 8:21  | 4.2 | 9:02  | 5.1 | 2:38  | 1.6  | 2:21  | 0.9  | 5:24                                                                                | 7:03 |  |
| 29   | Fri | 9:19  | 4.2 | 9:27  | 5.4 | 3:16  | 1.0  | 2:56  | 1.1  | 5:23                                                                                | 7:04 |  |
| 30   | Sat | 10:13 | 4.3 | 9:53  | 5.7 | 3:51  | 0.4  | 3:30  | 1.5  | 5:21                                                                                | 7:05 |  |