

## Alcatraz Island, CA - Dec 2080

| Date |     | High  |     |          |     | Low   |     |       |      |  |      |    |
|------|-----|-------|-----|----------|-----|-------|-----|-------|------|-------------------------------------------------------------------------------------|------|---------------------------------------------------------------------------------------|
|      |     | AM    | ft  | PM       | ft  | AM    | ft  | PM    | ft   | Rise                                                                                | Set  | Moon                                                                                  |
| 1    | Sun | 3:48  | 4.8 | 1:59     | 6.0 | 8:10  | 3.3 | 9:07  | -0.8 | 7:07                                                                                | 4:50 |    |
| 2    | Mon | 4:41  | 4.9 | 3:05     | 5.4 | 9:31  | 3.1 | 10:04 | -0.4 | 7:08                                                                                | 4:50 |    |
| 3    | Tue | 5:31  | 5.2 | 4:22     | 4.9 | 10:58 | 2.7 | 11:01 | 0.1  | 7:09                                                                                | 4:50 |    |
| 4    | Wed | 6:18  | 5.5 | 5:49     | 4.4 |       |     | 12:18 | 2.0  | 7:10                                                                                | 4:50 |    |
| 5    | Thu | 7:01  | 5.8 | 7:18     | 4.2 |       |     | 1:25  | 1.2  | 7:10                                                                                | 4:50 |    |
| 6    | Fri | 7:41  | 6.1 | 8:40     | 4.2 | 12:51 | 1.3 | 2:22  | 0.5  | 7:11                                                                                | 4:50 |    |
| 7    | Sat | 8:19  | 6.4 | 9:51     | 4.4 | 1:42  | 1.8 | 3:11  | -0.1 | 7:12                                                                                | 4:50 |    |
| 8    | Sun | 8:56  | 6.5 | 10:53    | 4.6 | 2:31  | 2.3 | 3:56  | -0.6 | 7:13                                                                                | 4:50 |    |
| 9    | Mon | 9:32  | 6.6 | 11:47    | 4.7 | 3:18  | 2.8 | 4:37  | -0.9 | 7:14                                                                                | 4:50 |    |
| 10   | Tue | 10:08 | 6.5 |          |     | 4:05  | 3.1 | 5:16  | -1.0 | 7:15                                                                                | 4:50 |    |
| 11   | Wed | 12:36 | 4.8 | 10:45 AM | 6.4 | 4:50  | 3.3 | 5:53  | -0.9 | 7:15                                                                                | 4:50 |    |
| 12   | Thu | 1:21  | 4.8 | 11:21 AM | 6.2 | 5:34  | 3.4 | 6:31  | -0.8 | 7:16                                                                                | 4:51 |   |
| 13   | Fri | 2:03  | 4.8 | 11:59 AM | 6.0 | 6:18  | 3.5 | 7:09  | -0.7 | 7:17                                                                                | 4:51 |  |
| 14   | Sat | 2:44  | 4.7 | 12:38    | 5.7 | 7:03  | 3.5 | 7:47  | -0.5 | 7:17                                                                                | 4:51 |  |
| 15   | Sun | 3:23  | 4.7 | 1:19     | 5.4 | 7:52  | 3.4 | 8:26  | -0.2 | 7:18                                                                                | 4:52 |  |
| 16   | Mon | 4:01  | 4.6 | 2:03     | 5.0 | 8:49  | 3.3 | 9:06  | 0.1  | 7:19                                                                                | 4:52 |  |
| 17   | Tue | 4:37  | 4.7 | 2:55     | 4.5 | 9:56  | 3.1 | 9:48  | 0.5  | 7:19                                                                                | 4:52 |  |
| 18   | Wed | 5:13  | 4.8 | 4:00     | 4.0 | 11:09 | 2.8 | 10:31 | 1.0  | 7:20                                                                                | 4:53 |  |
| 19   | Thu | 5:47  | 5.1 | 5:22     | 3.7 |       |     | 12:15 | 2.3  | 7:20                                                                                | 4:53 |  |
| 20   | Fri | 6:21  | 5.3 | 6:55     | 3.6 |       |     | 1:11  | 1.7  | 7:21                                                                                | 4:54 |  |
| 21   | Sat | 6:56  | 5.6 | 8:23     | 3.7 | 12:07 | 2.0 | 1:58  | 1.0  | 7:21                                                                                | 4:54 |  |
| 22   | Sun | 7:32  | 6.0 | 9:36     | 4.0 | 12:58 | 2.4 | 2:41  | 0.3  | 7:22                                                                                | 4:55 |  |
| 23   | Mon | 8:10  | 6.3 | 10:35    | 4.3 | 1:49  | 2.8 | 3:22  | -0.3 | 7:22                                                                                | 4:55 |  |
| 24   | Tue | 8:51  | 6.6 | 11:26    | 4.6 | 2:39  | 3.1 | 4:05  | -0.9 | 7:23                                                                                | 4:56 |  |
| 25   | Wed | 9:35  | 6.8 |          |     | 3:28  | 3.3 | 4:48  | -1.3 | 7:23                                                                                | 4:56 |  |
| 26   | Thu | 12:14 | 4.8 | 10:23 AM | 7.0 | 4:17  | 3.3 | 5:34  | -1.6 | 7:23                                                                                | 4:57 |  |
| 27   | Fri | 12:58 | 4.9 | 11:12 AM | 7.0 | 5:08  | 3.2 | 6:20  | -1.7 | 7:24                                                                                | 4:58 |  |
| 28   | Sat | 1:42  | 5.0 | 12:03    | 6.9 | 6:01  | 3.1 | 7:07  | -1.5 | 7:24                                                                                | 4:58 |  |
| 29   | Sun | 2:26  | 5.1 | 12:57    | 6.5 | 6:59  | 2.9 | 7:53  | -1.2 | 7:24                                                                                | 4:59 |  |
| 30   | Mon | 3:09  | 5.2 | 1:54     | 5.9 | 8:04  | 2.7 | 8:40  | -0.7 | 7:24                                                                                | 5:00 |  |

| Date |     | High |     |      |     | Low  |     |      |     |  |      |   |
|------|-----|------|-----|------|-----|------|-----|------|-----|------------------------------------------------------------------------------------|------|-------------------------------------------------------------------------------------|
|      |     | AM   | ft  | PM   | ft  | AM   | ft  | PM   | ft  | Rise                                                                               | Set  | Moon                                                                                |
| 31   | Tue | 3:53 | 5.4 | 2:58 | 5.2 | 9:17 | 2.4 | 9:24 | 0.0 | 7:24                                                                               | 5:01 |  |