

## Alcatraz Island, CA - Jan 1950

| Date |     | High  |     |          |     | Low   |     |       |      |  |      |    |
|------|-----|-------|-----|----------|-----|-------|-----|-------|------|-------------------------------------------------------------------------------------|------|---------------------------------------------------------------------------------------|
|      |     | AM    | ft  | PM       | ft  | AM    | ft  | PM    | ft   | Rise                                                                                | Set  | Moon                                                                                  |
| 1    | Sun | 8:52  | 6.1 | 11:36    | 4.5 | 2:54  | 3.3 | 4:14  | -0.4 | 7:25                                                                                | 5:01 |    |
| 2    | Mon | 9:31  | 6.3 |          |     | 3:37  | 3.4 | 4:49  | -0.7 | 7:25                                                                                | 5:02 |    |
| 3    | Tue | 12:14 | 4.6 | 10:11 AM | 6.4 | 4:18  | 3.4 | 5:24  | -0.9 | 7:25                                                                                | 5:02 |    |
| 4    | Wed | 12:49 | 4.7 | 10:52 AM | 6.4 | 4:57  | 3.4 | 6:00  | -1.0 | 7:25                                                                                | 5:03 |    |
| 5    | Thu | 1:23  | 4.8 | 11:33 AM | 6.4 | 5:38  | 3.2 | 6:37  | -1.1 | 7:25                                                                                | 5:04 |    |
| 6    | Fri | 1:58  | 4.8 | 12:16    | 6.2 | 6:22  | 3.1 | 7:14  | -1.0 | 7:25                                                                                | 5:05 |    |
| 7    | Sat | 2:32  | 4.9 | 1:02     | 5.9 | 7:12  | 2.9 | 7:53  | -0.7 | 7:25                                                                                | 5:06 |    |
| 8    | Sun | 3:08  | 5.1 | 1:54     | 5.4 | 8:09  | 2.6 | 8:33  | -0.3 | 7:25                                                                                | 5:07 |    |
| 9    | Mon | 3:45  | 5.3 | 2:55     | 4.8 | 9:15  | 2.3 | 9:15  | 0.4  | 7:25                                                                                | 5:08 |    |
| 10   | Tue | 4:24  | 5.6 | 4:12     | 4.2 | 10:28 | 1.8 | 10:02 | 1.1  | 7:25                                                                                | 5:09 |    |
| 11   | Wed | 5:06  | 5.9 | 5:50     | 3.8 | 11:44 | 1.2 | 10:55 | 1.9  | 7:25                                                                                | 5:10 |    |
| 12   | Thu | 5:52  | 6.1 | 7:37     | 3.8 |       |     | 12:56 | 0.5  | 7:24                                                                                | 5:11 |   |
| 13   | Fri | 6:42  | 6.4 | 9:07     | 4.1 |       |     | 1:59  | -0.1 | 7:24                                                                                | 5:12 |  |
| 14   | Sat | 7:34  | 6.6 | 10:13    | 4.5 | 1:06  | 3.0 | 2:55  | -0.7 | 7:24                                                                                | 5:13 |  |
| 15   | Sun | 8:28  | 6.8 | 11:06    | 4.8 | 2:13  | 3.2 | 3:47  | -1.0 | 7:24                                                                                | 5:14 |  |
| 16   | Mon | 9:20  | 6.8 | 11:51    | 5.0 | 3:15  | 3.3 | 4:34  | -1.3 | 7:23                                                                                | 5:15 |  |
| 17   | Tue | 10:11 | 6.8 |          |     | 4:10  | 3.2 | 5:18  | -1.3 | 7:23                                                                                | 5:16 |  |
| 18   | Wed | 12:32 | 5.1 | 10:59 AM | 6.6 | 5:02  | 3.0 | 5:59  | -1.2 | 7:22                                                                                | 5:17 |  |
| 19   | Thu | 1:10  | 5.1 | 11:45 AM | 6.4 | 5:51  | 2.8 | 6:38  | -1.0 | 7:22                                                                                | 5:18 |  |
| 20   | Fri | 1:46  | 5.1 | 12:29    | 6.0 | 6:40  | 2.6 | 7:15  | -0.6 | 7:22                                                                                | 5:19 |  |
| 21   | Sat | 2:20  | 5.1 | 1:12     | 5.5 | 7:29  | 2.5 | 7:50  | -0.1 | 7:21                                                                                | 5:20 |  |
| 22   | Sun | 2:52  | 5.1 | 1:58     | 4.9 | 8:20  | 2.3 | 8:24  | 0.4  | 7:21                                                                                | 5:21 |  |
| 23   | Mon | 3:23  | 5.2 | 2:50     | 4.3 | 9:17  | 2.2 | 8:58  | 1.1  | 7:20                                                                                | 5:22 |  |
| 24   | Tue | 3:54  | 5.2 | 3:56     | 3.8 | 10:20 | 1.9 | 9:35  | 1.8  | 7:19                                                                                | 5:23 |  |
| 25   | Wed | 4:28  | 5.3 | 5:28     | 3.4 | 11:28 | 1.6 | 10:19 | 2.4  | 7:19                                                                                | 5:25 |  |
| 26   | Thu | 5:07  | 5.4 | 7:30     | 3.4 |       |     | 12:35 | 1.3  | 7:18                                                                                | 5:26 |  |
| 27   | Fri | 5:52  | 5.5 | 9:05     | 3.7 |       |     | 1:34  | 0.9  | 7:17                                                                                | 5:27 |  |
| 28   | Sat | 6:42  | 5.6 | 10:01    | 4.1 | 12:32 | 3.3 | 2:25  | 0.4  | 7:17                                                                                | 5:28 |  |
| 29   | Sun | 7:34  | 5.8 | 10:40    | 4.3 | 1:40  | 3.5 | 3:10  | 0.0  | 7:16                                                                                | 5:29 |  |
| 30   | Mon | 8:24  | 6.0 | 11:13    | 4.5 | 2:35  | 3.5 | 3:50  | -0.4 | 7:15                                                                                | 5:30 |  |

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|------|-----|------|-----|-------|-----|------|-----|------|------|------------------------------------------------------------------------------------|------|-------------------------------------------------------------------------------------|
|      |     | AM   | ft  | PM    | ft  | AM   | ft  | PM   | ft   | Rise                                                                               | Set  | Moon                                                                                |
| 31   | Tue | 9:11 | 6.2 | 11:43 | 4.7 | 3:21 | 3.3 | 4:27 | -0.7 | 7:14                                                                               | 5:31 |  |