

## Santa Catalina Island, CA - Jul 1868

| Date |     | High  |     |       |     | Low   |      |          |     |  |      |    |
|------|-----|-------|-----|-------|-----|-------|------|----------|-----|-------------------------------------------------------------------------------------|------|---------------------------------------------------------------------------------------|
|      |     | AM    | ft  | PM    | ft  | AM    | ft   | PM       | ft  | Rise                                                                                | Set  | Moon                                                                                  |
| 1    | Wed | 7:50  | 3.5 | 7:05  | 5.7 | 1:41  | -0.1 | 12:48    | 1.8 | 4:54                                                                                | 7:14 |    |
| 2    | Thu | 8:36  | 3.6 | 7:40  | 5.7 | 2:21  | -0.4 | 1:27     | 1.9 | 4:55                                                                                | 7:14 |    |
| 3    | Fri | 9:16  | 3.6 | 8:13  | 5.7 | 2:57  | -0.5 | 2:04     | 2.0 | 4:55                                                                                | 7:14 |    |
| 4    | Sat | 9:52  | 3.7 | 8:45  | 5.6 | 3:30  | -0.6 | 2:38     | 2.1 | 4:56                                                                                | 7:14 |    |
| 5    | Sun | 10:26 | 3.7 | 9:16  | 5.5 | 4:03  | -0.5 | 3:12     | 2.1 | 4:56                                                                                | 7:14 |    |
| 6    | Mon | 11:00 | 3.7 | 9:48  | 5.3 | 4:35  | -0.4 | 3:47     | 2.2 | 4:57                                                                                | 7:14 |    |
| 7    | Tue | 11:36 | 3.7 | 10:21 | 5.0 | 5:07  | -0.2 | 4:25     | 2.3 | 4:57                                                                                | 7:13 |    |
| 8    | Wed |       |     | 12:14 | 3.7 | 5:40  | 0.0  | 5:07     | 2.4 | 4:58                                                                                | 7:13 |    |
| 9    | Thu |       |     | 12:56 | 3.7 | 6:14  | 0.3  | 5:58     | 2.5 | 4:58                                                                                | 7:13 |    |
| 10   | Fri |       |     | 1:41  | 3.8 | 6:50  | 0.6  | 7:05     | 2.5 | 4:59                                                                                | 7:13 |    |
| 11   | Sat | 12:23 | 3.8 | 2:29  | 4.0 | 7:30  | 0.9  | 8:32     | 2.4 | 4:59                                                                                | 7:12 |    |
| 12   | Sun | 1:31  | 3.3 | 3:18  | 4.2 | 8:14  | 1.3  | 10:05    | 2.0 | 5:00                                                                                | 7:12 |   |
| 13   | Mon | 3:09  | 3.0 | 4:05  | 4.5 | 9:07  | 1.6  | 11:19    | 1.5 | 5:01                                                                                | 7:12 |  |
| 14   | Tue | 4:52  | 2.9 | 4:52  | 4.9 | 10:05 | 1.8  |          |     | 5:01                                                                                | 7:11 |  |
| 15   | Wed | 6:11  | 3.1 | 5:37  | 5.4 | 12:13 | 0.8  | 11:04 AM | 1.9 | 5:02                                                                                | 7:11 |  |
| 16   | Thu | 7:10  | 3.3 | 6:21  | 5.8 | 12:59 | 0.2  | 11:59 AM | 1.9 | 5:02                                                                                | 7:10 |  |
| 17   | Fri | 7:59  | 3.6 | 7:06  | 6.3 | 1:42  | -0.4 | 12:50    | 1.8 | 5:03                                                                                | 7:10 |  |
| 18   | Sat | 8:43  | 3.9 | 7:51  | 6.5 | 2:24  | -0.9 | 1:40     | 1.7 | 5:04                                                                                | 7:09 |  |
| 19   | Sun | 9:26  | 4.1 | 8:37  | 6.7 | 3:06  | -1.3 | 2:29     | 1.6 | 5:04                                                                                | 7:09 |  |
| 20   | Mon | 10:09 | 4.3 | 9:24  | 6.6 | 3:49  | -1.4 | 3:19     | 1.5 | 5:05                                                                                | 7:08 |  |
| 21   | Tue | 10:53 | 4.4 | 10:13 | 6.2 | 4:32  | -1.3 | 4:12     | 1.5 | 5:06                                                                                | 7:08 |  |
| 22   | Wed | 11:40 | 4.5 | 11:04 | 5.7 | 5:16  | -1.0 | 5:09     | 1.5 | 5:06                                                                                | 7:07 |  |
| 23   | Thu |       |     | 12:30 | 4.6 | 6:01  | -0.5 | 6:13     | 1.6 | 5:07                                                                                | 7:07 |  |
| 24   | Fri | 12:00 | 5.0 | 1:24  | 4.7 | 6:48  | 0.1  | 7:29     | 1.6 | 5:08                                                                                | 7:06 |  |
| 25   | Sat | 1:07  | 4.2 | 2:22  | 4.8 | 7:38  | 0.7  | 8:58     | 1.5 | 5:08                                                                                | 7:05 |  |
| 26   | Sun | 2:31  | 3.6 | 3:24  | 4.9 | 8:35  | 1.2  | 10:28    | 1.2 | 5:09                                                                                | 7:05 |  |
| 27   | Mon | 4:13  | 3.2 | 4:25  | 5.0 | 9:40  | 1.7  | 11:44    | 0.8 | 5:10                                                                                | 7:04 |  |
| 28   | Tue | 5:49  | 3.2 | 5:20  | 5.2 | 10:47 | 2.0  |          |     | 5:10                                                                                | 7:03 |  |
| 29   | Wed | 7:00  | 3.4 | 6:08  | 5.3 | 12:42 | 0.4  | 11:48 AM | 2.1 | 5:11                                                                                | 7:02 |  |
| 30   | Thu | 7:50  | 3.6 | 6:49  | 5.5 | 1:28  | 0.0  | 12:38    | 2.2 | 5:12                                                                                | 7:02 |  |
| 31   | Fri | 8:28  | 3.7 | 7:26  | 5.6 | 2:06  | -0.2 | 1:20     | 2.1 | 5:12                                                                                | 7:01 |  |