

## Santa Catalina Island, CA - Jan 1861

| Date |     | High  |     |          |     | Low   |     |       |      |  |      |    |
|------|-----|-------|-----|----------|-----|-------|-----|-------|------|-------------------------------------------------------------------------------------|------|---------------------------------------------------------------------------------------|
|      |     | AM    | ft  | PM       | ft  | AM    | ft  | PM    | ft   | Rise                                                                                | Set  | Moon                                                                                  |
| 1    | Tue | 12:35 | 4.1 | 11:39 AM | 4.7 | 5:57  | 2.0 | 6:38  | 0.0  | 7:05                                                                                | 5:04 |    |
| 2    | Wed | 1:22  | 4.3 | 12:42    | 4.0 | 7:16  | 1.9 | 7:21  | 0.5  | 7:05                                                                                | 5:05 |    |
| 3    | Thu | 2:13  | 4.6 | 2:07     | 3.2 | 8:50  | 1.6 | 8:09  | 1.1  | 7:05                                                                                | 5:06 |    |
| 4    | Fri | 3:09  | 4.9 | 4:00     | 2.8 | 10:25 | 1.0 | 9:08  | 1.6  | 7:05                                                                                | 5:07 |    |
| 5    | Sat | 4:07  | 5.2 | 5:50     | 2.8 | 11:42 | 0.3 | 10:16 | 1.9  | 7:06                                                                                | 5:07 |    |
| 6    | Sun | 5:03  | 5.5 | 7:07     | 3.1 |       |     | 12:42 | -0.3 | 7:06                                                                                | 5:08 |    |
| 7    | Mon | 5:56  | 5.8 | 8:02     | 3.3 |       |     | 1:32  | -0.8 | 7:06                                                                                | 5:09 |    |
| 8    | Tue | 6:46  | 6.0 | 8:45     | 3.6 | 12:27 | 2.1 | 2:16  | -1.2 | 7:06                                                                                | 5:10 |    |
| 9    | Wed | 7:31  | 6.2 | 9:22     | 3.7 | 1:20  | 2.0 | 2:56  | -1.3 | 7:06                                                                                | 5:11 |    |
| 10   | Thu | 8:14  | 6.1 | 9:57     | 3.8 | 2:06  | 1.9 | 3:33  | -1.3 | 7:06                                                                                | 5:12 |    |
| 11   | Fri | 8:53  | 6.0 | 10:30    | 3.9 | 2:49  | 1.8 | 4:07  | -1.1 | 7:05                                                                                | 5:13 |    |
| 12   | Sat | 9:30  | 5.7 | 11:02    | 3.9 | 3:30  | 1.8 | 4:40  | -0.8 | 7:05                                                                                | 5:14 |  |
| 13   | Sun | 10:06 | 5.3 | 11:34    | 4.0 | 4:11  | 1.8 | 5:10  | -0.5 | 7:05                                                                                | 5:14 |  |
| 14   | Mon | 10:41 | 4.8 |          |     | 4:53  | 1.8 | 5:39  | 0.0  | 7:05                                                                                | 5:15 |  |
| 15   | Tue | 12:07 | 4.0 | 11:17 AM | 4.2 | 5:40  | 1.9 | 6:06  | 0.5  | 7:05                                                                                | 5:16 |  |
| 16   | Wed | 12:41 | 4.0 | 11:57 AM | 3.5 | 6:36  | 2.0 | 6:32  | 1.0  | 7:04                                                                                | 5:17 |  |
| 17   | Thu | 1:19  | 4.1 | 12:51    | 2.9 | 7:50  | 2.0 | 6:57  | 1.4  | 7:04                                                                                | 5:18 |  |
| 18   | Fri | 2:03  | 4.1 | 2:32     | 2.4 | 9:33  | 1.8 | 7:23  | 1.9  | 7:04                                                                                | 5:19 |  |
| 19   | Sat | 2:57  | 4.2 | 5:45     | 2.3 | 11:15 | 1.3 | 8:05  | 2.3  | 7:04                                                                                | 5:20 |  |
| 20   | Sun | 3:57  | 4.4 | 7:21     | 2.6 |       |     | 12:17 | 0.8  | 7:03                                                                                | 5:21 |  |
| 21   | Mon | 4:54  | 4.7 | 7:52     | 2.9 |       |     | 12:59 | 0.3  | 7:03                                                                                | 5:22 |  |
| 22   | Tue | 5:44  | 5.0 | 8:15     | 3.1 |       |     | 1:34  | -0.2 | 7:02                                                                                | 5:23 |  |
| 23   | Wed | 6:29  | 5.4 | 8:39     | 3.3 | 12:13 | 2.4 | 2:06  | -0.7 | 7:02                                                                                | 5:24 |  |
| 24   | Thu | 7:11  | 5.8 | 9:03     | 3.5 | 1:01  | 2.1 | 2:38  | -1.0 | 7:01                                                                                | 5:25 |  |
| 25   | Fri | 7:51  | 6.0 | 9:31     | 3.8 | 1:44  | 1.9 | 3:09  | -1.2 | 7:01                                                                                | 5:26 |  |
| 26   | Sat | 8:32  | 6.2 | 10:00    | 4.0 | 2:27  | 1.6 | 3:42  | -1.3 | 7:00                                                                                | 5:27 |  |
| 27   | Sun | 9:13  | 6.0 | 10:32    | 4.3 | 3:11  | 1.3 | 4:14  | -1.1 | 7:00                                                                                | 5:28 |  |
| 28   | Mon | 9:56  | 5.7 | 11:06    | 4.5 | 3:59  | 1.1 | 4:47  | -0.8 | 6:59                                                                                | 5:29 |  |
| 29   | Tue | 10:42 | 5.1 | 11:44    | 4.7 | 4:50  | 1.0 | 5:21  | -0.4 | 6:59                                                                                | 5:30 |  |
| 30   | Wed | 11:34 | 4.3 |          |     | 5:49  | 1.0 | 5:56  | 0.2  | 6:58                                                                                | 5:31 |  |
| 31   | Thu | 12:27 | 4.9 | 12:37    | 3.5 | 7:00  | 0.9 | 6:33  | 0.9  | 6:57                                                                                | 5:32 |  |