

## Santa Catalina Island, CA - Jul 1893

| Date |     | High  |     |       |     | Low   |      |          |     |  |      |    |
|------|-----|-------|-----|-------|-----|-------|------|----------|-----|-------------------------------------------------------------------------------------|------|---------------------------------------------------------------------------------------|
|      |     | AM    | ft  | PM    | ft  | AM    | ft   | PM       | ft  | Rise                                                                                | Set  | Moon                                                                                  |
| 1    | Sat | 11:49 | 3.4 | 10:05 | 5.4 | 5:08  | -0.6 | 3:56     | 2.5 | 4:47                                                                                | 7:07 |    |
| 2    | Sun |       |     | 12:28 | 3.5 | 5:43  | -0.4 | 4:42     | 2.6 | 4:48                                                                                | 7:07 |    |
| 3    | Mon |       |     | 1:07  | 3.6 | 6:19  | -0.2 | 5:39     | 2.6 | 4:48                                                                                | 7:07 |    |
| 4    | Tue |       |     | 1:48  | 3.8 | 6:56  | 0.1  | 6:52     | 2.5 | 4:49                                                                                | 7:07 |    |
| 5    | Wed | 12:19 | 4.2 | 2:29  | 4.1 | 7:33  | 0.5  | 8:22     | 2.3 | 4:49                                                                                | 7:07 |    |
| 6    | Thu | 1:30  | 3.6 | 3:12  | 4.5 | 8:14  | 0.9  | 9:56     | 1.8 | 4:50                                                                                | 7:07 |    |
| 7    | Fri | 3:08  | 3.1 | 3:57  | 5.0 | 9:01  | 1.3  | 11:16    | 1.0 | 4:50                                                                                | 7:06 |    |
| 8    | Sat | 4:58  | 2.9 | 4:44  | 5.4 | 9:55  | 1.7  |          |     | 4:51                                                                                | 7:06 |    |
| 9    | Sun | 6:31  | 3.0 | 5:33  | 5.9 | 12:19 | 0.2  | 10:55 AM | 2.0 | 4:51                                                                                | 7:06 |    |
| 10   | Mon | 7:40  | 3.2 | 6:23  | 6.3 | 1:13  | -0.5 | 11:56 AM | 2.2 | 4:52                                                                                | 7:06 |    |
| 11   | Tue | 8:34  | 3.5 | 7:13  | 6.6 | 2:02  | -1.1 | 12:53    | 2.2 | 4:52                                                                                | 7:05 |    |
| 12   | Wed | 9:21  | 3.7 | 8:03  | 6.8 | 2:48  | -1.5 | 1:48     | 2.1 | 4:53                                                                                | 7:05 |   |
| 13   | Thu | 10:04 | 3.8 | 8:51  | 6.7 | 3:33  | -1.6 | 2:41     | 2.0 | 4:54                                                                                | 7:05 |  |
| 14   | Fri | 10:46 | 3.9 | 9:39  | 6.5 | 4:17  | -1.5 | 3:32     | 1.9 | 4:54                                                                                | 7:04 |  |
| 15   | Sat | 11:29 | 4.0 | 10:26 | 6.0 | 5:00  | -1.3 | 4:25     | 1.9 | 4:55                                                                                | 7:04 |  |
| 16   | Sun |       |     | 12:12 | 4.1 | 5:41  | -0.9 | 5:21     | 2.0 | 4:55                                                                                | 7:03 |  |
| 17   | Mon |       |     | 12:56 | 4.2 | 6:21  | -0.3 | 6:24     | 2.0 | 4:56                                                                                | 7:03 |  |
| 18   | Tue | 12:04 | 4.6 | 1:42  | 4.3 | 6:59  | 0.3  | 7:38     | 2.0 | 4:57                                                                                | 7:02 |  |
| 19   | Wed | 1:02  | 3.8 | 2:29  | 4.4 | 7:37  | 1.0  | 9:07     | 1.9 | 4:57                                                                                | 7:02 |  |
| 20   | Thu | 2:20  | 3.2 | 3:18  | 4.5 | 8:16  | 1.6  | 10:40    | 1.5 | 4:58                                                                                | 7:01 |  |
| 21   | Fri | 4:14  | 2.8 | 4:07  | 4.6 | 9:00  | 2.1  | 11:55    | 1.1 | 4:59                                                                                | 7:01 |  |
| 22   | Sat | 6:19  | 2.8 | 4:55  | 4.8 | 9:57  | 2.5  |          |     | 4:59                                                                                | 7:00 |  |
| 23   | Sun | 7:37  | 3.0 | 5:41  | 5.0 | 12:49 | 0.6  | 11:03 AM | 2.7 | 5:00                                                                                | 7:00 |  |
| 24   | Mon | 8:21  | 3.2 | 6:22  | 5.2 | 1:30  | 0.2  | 12:01    | 2.7 | 5:01                                                                                | 6:59 |  |
| 25   | Tue | 8:50  | 3.3 | 7:01  | 5.4 | 2:06  | -0.1 | 12:48    | 2.7 | 5:01                                                                                | 6:58 |  |
| 26   | Wed | 9:15  | 3.5 | 7:37  | 5.6 | 2:38  | -0.3 | 1:27     | 2.5 | 5:02                                                                                | 6:58 |  |
| 27   | Thu | 9:39  | 3.6 | 8:12  | 5.8 | 3:08  | -0.5 | 2:03     | 2.4 | 5:03                                                                                | 6:57 |  |
| 28   | Fri | 10:04 | 3.7 | 8:46  | 5.9 | 3:38  | -0.6 | 2:39     | 2.3 | 5:03                                                                                | 6:56 |  |
| 29   | Sat | 10:31 | 3.8 | 9:20  | 5.8 | 4:07  | -0.6 | 3:15     | 2.1 | 5:04                                                                                | 6:55 |  |
| 30   | Sun | 10:59 | 3.9 | 9:55  | 5.6 | 4:36  | -0.5 | 3:55     | 2.1 | 5:05                                                                                | 6:55 |  |
| 31   | Mon | 11:28 | 4.0 | 10:33 | 5.2 | 5:05  | -0.3 | 4:39     | 2.0 | 5:05                                                                                | 6:54 |  |