

## Santa Catalina Island, CA - May 1864

| Date |     | High  |     |       |     | Low   |      |          |     |  |      |    |
|------|-----|-------|-----|-------|-----|-------|------|----------|-----|-------------------------------------------------------------------------------------|------|---------------------------------------------------------------------------------------|
|      |     | AM    | ft  | PM    | ft  | AM    | ft   | PM       | ft  | Rise                                                                                | Set  | Moon                                                                                  |
| 1    | Sun | 5:29  | 4.1 | 6:15  | 4.9 | 11:51 | 0.2  |          |     | 5:11                                                                                | 6:43 |    |
| 2    | Mon | 6:33  | 4.2 | 6:51  | 5.4 | 12:42 | 0.5  | 12:35    | 0.3 | 5:10                                                                                | 6:44 |    |
| 3    | Tue | 7:29  | 4.2 | 7:27  | 5.7 | 1:30  | -0.2 | 1:15     | 0.5 | 5:09                                                                                | 6:45 |    |
| 4    | Wed | 8:20  | 4.2 | 8:03  | 5.9 | 2:15  | -0.6 | 1:54     | 0.8 | 5:09                                                                                | 6:46 |    |
| 5    | Thu | 9:09  | 4.1 | 8:38  | 6.0 | 2:59  | -0.9 | 2:32     | 1.0 | 5:08                                                                                | 6:46 |    |
| 6    | Fri | 9:56  | 3.9 | 9:14  | 5.8 | 3:41  | -1.0 | 3:09     | 1.3 | 5:07                                                                                | 6:47 |    |
| 7    | Sat | 10:45 | 3.7 | 9:51  | 5.6 | 4:24  | -1.0 | 3:46     | 1.6 | 5:06                                                                                | 6:48 |    |
| 8    | Sun | 11:36 | 3.5 | 10:29 | 5.2 | 5:07  | -0.7 | 4:25     | 1.9 | 5:05                                                                                | 6:49 |    |
| 9    | Mon |       |     | 12:33 | 3.3 | 5:53  | -0.4 | 5:08     | 2.2 | 5:04                                                                                | 6:49 |    |
| 10   | Tue |       |     | 1:40  | 3.2 | 6:43  | 0.0  | 6:03     | 2.5 | 5:03                                                                                | 6:50 |    |
| 11   | Wed |       |     | 2:54  | 3.3 | 7:37  | 0.3  | 7:23     | 2.7 | 5:02                                                                                | 6:51 |    |
| 12   | Thu | 12:52 | 3.9 | 4:00  | 3.4 | 8:37  | 0.6  | 9:09     | 2.6 | 5:02                                                                                | 6:52 |   |
| 13   | Fri | 2:10  | 3.5 | 4:48  | 3.7 | 9:35  | 0.8  | 10:40    | 2.3 | 5:01                                                                                | 6:52 |  |
| 14   | Sat | 3:40  | 3.3 | 5:22  | 4.0 | 10:28 | 1.0  | 11:41    | 1.8 | 5:00                                                                                | 6:53 |  |
| 15   | Sun | 4:57  | 3.2 | 5:51  | 4.3 | 11:11 | 1.1  |          |     | 4:59                                                                                | 6:54 |  |
| 16   | Mon | 5:59  | 3.3 | 6:17  | 4.6 | 12:25 | 1.3  | 11:49 AM | 1.2 | 4:59                                                                                | 6:55 |  |
| 17   | Tue | 6:50  | 3.4 | 6:43  | 4.9 | 1:03  | 0.8  | 12:22    | 1.3 | 4:58                                                                                | 6:55 |  |
| 18   | Wed | 7:34  | 3.5 | 7:11  | 5.2 | 1:38  | 0.3  | 12:55    | 1.4 | 4:58                                                                                | 6:56 |  |
| 19   | Thu | 8:17  | 3.6 | 7:40  | 5.5 | 2:12  | -0.2 | 1:27     | 1.5 | 4:57                                                                                | 6:57 |  |
| 20   | Fri | 8:59  | 3.6 | 8:13  | 5.8 | 2:48  | -0.6 | 2:01     | 1.5 | 4:56                                                                                | 6:57 |  |
| 21   | Sat | 9:41  | 3.6 | 8:48  | 5.9 | 3:26  | -0.8 | 2:36     | 1.6 | 4:56                                                                                | 6:58 |  |
| 22   | Sun | 10:27 | 3.6 | 9:27  | 5.9 | 4:06  | -1.0 | 3:15     | 1.8 | 4:55                                                                                | 6:59 |  |
| 23   | Mon | 11:16 | 3.5 | 10:09 | 5.7 | 4:50  | -1.0 | 3:59     | 1.9 | 4:55                                                                                | 7:00 |  |
| 24   | Tue |       |     | 12:10 | 3.5 | 5:36  | -0.9 | 4:51     | 2.1 | 4:54                                                                                | 7:00 |  |
| 25   | Wed |       |     | 1:09  | 3.6 | 6:27  | -0.7 | 5:56     | 2.3 | 4:54                                                                                | 7:01 |  |
| 26   | Thu |       |     | 2:12  | 3.8 | 7:22  | -0.4 | 7:21     | 2.3 | 4:53                                                                                | 7:01 |  |
| 27   | Fri | 1:01  | 4.4 | 3:13  | 4.1 | 8:20  | -0.1 | 8:59     | 2.1 | 4:53                                                                                | 7:02 |  |
| 28   | Sat | 2:26  | 3.9 | 4:08  | 4.5 | 9:19  | 0.3  | 10:30    | 1.6 | 4:52                                                                                | 7:03 |  |
| 29   | Sun | 3:58  | 3.6 | 4:57  | 4.9 | 10:16 | 0.6  | 11:41    | 0.9 | 4:52                                                                                | 7:03 |  |
| 30   | Mon | 5:22  | 3.5 | 5:41  | 5.3 | 11:10 | 0.9  |          |     | 4:52                                                                                | 7:04 |  |
| 31   | Tue | 6:33  | 3.5 | 6:22  | 5.7 | 12:39 | 0.2  | 11:59 AM | 1.1 | 4:51                                                                                | 7:05 |  |