

## Avalon, Santa Catalina Island, CA - Aug 1854

| Date |     | High  |     |       |     | Low   |      |          |     |  |      |    |
|------|-----|-------|-----|-------|-----|-------|------|----------|-----|-------------------------------------------------------------------------------------|------|---------------------------------------------------------------------------------------|
|      |     | AM    | ft  | PM    | ft  | AM    | ft   | PM       | ft  | Rise                                                                                | Set  | Moon                                                                                  |
| 1    | Tue | 1:16  | 3.4 | 2:23  | 4.9 | 7:12  | 1.6  | 9:38     | 1.7 | 5:12                                                                                | 7:00 |    |
| 2    | Wed | 3:11  | 3.0 | 3:20  | 5.3 | 8:05  | 2.0  | 11:01    | 1.0 | 5:13                                                                                | 6:59 |    |
| 3    | Thu | 5:14  | 3.0 | 4:20  | 5.8 | 9:15  | 2.4  |          |     | 5:14                                                                                | 6:58 |    |
| 4    | Fri | 6:36  | 3.3 | 5:19  | 6.3 | 12:03 | 0.2  | 10:30 AM | 2.5 | 5:14                                                                                | 6:57 |    |
| 5    | Sat | 7:30  | 3.6 | 6:14  | 6.7 | 12:55 | -0.5 | 11:38 AM | 2.5 | 5:15                                                                                | 6:56 |    |
| 6    | Sun | 8:15  | 3.9 | 7:06  | 7.1 | 1:43  | -1.0 | 12:38    | 2.3 | 5:16                                                                                | 6:55 |    |
| 7    | Mon | 8:55  | 4.2 | 7:55  | 7.2 | 2:27  | -1.3 | 1:33     | 2.1 | 5:16                                                                                | 6:54 |    |
| 8    | Tue | 9:35  | 4.4 | 8:42  | 7.1 | 3:09  | -1.4 | 2:26     | 1.9 | 5:17                                                                                | 6:53 |    |
| 9    | Wed | 10:14 | 4.5 | 9:29  | 6.7 | 3:49  | -1.2 | 3:17     | 1.7 | 5:18                                                                                | 6:52 |    |
| 10   | Thu | 10:53 | 4.7 | 10:15 | 6.0 | 4:27  | -0.8 | 4:09     | 1.7 | 5:19                                                                                | 6:51 |    |
| 11   | Fri | 11:33 | 4.8 | 11:04 | 5.2 | 5:03  | -0.3 | 5:05     | 1.7 | 5:19                                                                                | 6:50 |   |
| 12   | Sat |       |     | 12:15 | 4.9 | 5:38  | 0.4  | 6:07     | 1.8 | 5:20                                                                                | 6:49 |  |
| 13   | Sun |       |     | 1:00  | 4.9 | 6:12  | 1.1  | 7:27     | 1.9 | 5:21                                                                                | 6:48 |  |
| 14   | Mon | 1:06  | 3.6 | 1:50  | 4.9 | 6:46  | 1.7  | 9:10     | 1.7 | 5:21                                                                                | 6:47 |  |
| 15   | Tue | 2:47  | 3.0 | 2:48  | 4.9 | 7:27  | 2.3  | 10:44    | 1.3 | 5:22                                                                                | 6:46 |  |
| 16   | Wed | 5:14  | 3.0 | 3:52  | 5.0 | 8:33  | 2.7  | 11:49    | 0.9 | 5:23                                                                                | 6:45 |  |
| 17   | Thu | 6:47  | 3.2 | 4:52  | 5.2 | 10:07 | 2.9  |          |     | 5:23                                                                                | 6:44 |  |
| 18   | Fri | 7:28  | 3.5 | 5:44  | 5.4 | 12:37 | 0.5  | 11:21 AM | 2.9 | 5:24                                                                                | 6:43 |  |
| 19   | Sat | 7:56  | 3.7 | 6:27  | 5.7 | 1:16  | 0.2  | 12:12    | 2.7 | 5:25                                                                                | 6:42 |  |
| 20   | Sun | 8:20  | 3.9 | 7:05  | 5.9 | 1:49  | -0.1 | 12:53    | 2.5 | 5:26                                                                                | 6:40 |  |
| 21   | Mon | 8:43  | 4.1 | 7:39  | 6.0 | 2:19  | -0.2 | 1:28     | 2.3 | 5:26                                                                                | 6:39 |  |
| 22   | Tue | 9:07  | 4.2 | 8:11  | 6.1 | 2:46  | -0.3 | 2:01     | 2.1 | 5:27                                                                                | 6:38 |  |
| 23   | Wed | 9:31  | 4.3 | 8:42  | 6.0 | 3:11  | -0.3 | 2:35     | 2.0 | 5:28                                                                                | 6:37 |  |
| 24   | Thu | 9:55  | 4.4 | 9:13  | 5.7 | 3:35  | -0.1 | 3:09     | 1.9 | 5:28                                                                                | 6:36 |  |
| 25   | Fri | 10:19 | 4.5 | 9:45  | 5.4 | 3:58  | 0.1  | 3:45     | 1.8 | 5:29                                                                                | 6:34 |  |
| 26   | Sat | 10:44 | 4.7 | 10:20 | 4.9 | 4:21  | 0.4  | 4:24     | 1.7 | 5:30                                                                                | 6:33 |  |
| 27   | Sun | 11:10 | 4.8 | 11:02 | 4.3 | 4:44  | 0.8  | 5:10     | 1.6 | 5:30                                                                                | 6:32 |  |
| 28   | Mon | 11:42 | 4.9 | 11:57 | 3.7 | 5:08  | 1.2  | 6:08     | 1.6 | 5:31                                                                                | 6:31 |  |
| 29   | Tue |       |     | 12:22 | 5.1 | 5:35  | 1.7  | 7:26     | 1.5 | 5:32                                                                                | 6:29 |  |
| 30   | Wed | 1:23  | 3.1 | 1:17  | 5.2 | 6:06  | 2.2  | 9:12     | 1.2 | 5:32                                                                                | 6:28 |  |
| 31   | Thu | 3:50  | 2.9 | 2:31  | 5.3 | 6:59  | 2.7  | 10:46    | 0.6 | 5:33                                                                                | 6:27 |  |