

## Avalon, Santa Catalina Island, CA - Nov 1871

| Date |     | High  |     |          |     | Low   |     |       |      |  |      |    |
|------|-----|-------|-----|----------|-----|-------|-----|-------|------|-------------------------------------------------------------------------------------|------|---------------------------------------------------------------------------------------|
|      |     | AM    | ft  | PM       | ft  | AM    | ft  | PM    | ft   | Rise                                                                                | Set  | Moon                                                                                  |
| 1    | Wed | 10:09 | 5.2 |          |     | 3:42  | 2.6 | 5:50  | 0.5  | 6:18                                                                                | 5:09 |    |
| 2    | Thu | 1:08  | 3.0 | 10:38 AM | 4.9 | 3:47  | 2.9 | 6:48  | 0.7  | 6:19                                                                                | 5:08 |    |
| 3    | Fri | 11:18 | 4.5 |          |     |       |     | 8:06  | 0.8  | 6:20                                                                                | 5:07 |    |
| 4    | Sat |       |     | 12:29    | 4.2 |       |     | 9:24  | 0.8  | 6:21                                                                                | 5:06 |    |
| 5    | Sun | 5:41  | 3.8 | 2:22     | 4.0 | 9:45  | 3.5 | 10:19 | 0.7  | 6:22                                                                                | 5:05 |    |
| 6    | Mon | 5:44  | 4.1 | 3:58     | 4.0 | 10:59 | 2.9 | 11:01 | 0.5  | 6:23                                                                                | 5:04 |    |
| 7    | Tue | 5:59  | 4.5 | 5:05     | 4.2 | 11:41 | 2.3 | 11:36 | 0.4  | 6:24                                                                                | 5:03 |    |
| 8    | Wed | 6:19  | 4.9 | 6:00     | 4.4 |       |     | 12:18 | 1.6  | 6:25                                                                                | 5:03 |    |
| 9    | Thu | 6:42  | 5.4 | 6:49     | 4.6 | 12:09 | 0.4 | 12:56 | 0.8  | 6:26                                                                                | 5:02 |    |
| 10   | Fri | 7:07  | 5.9 | 7:36     | 4.6 | 12:41 | 0.5 | 1:34  | 0.1  | 6:27                                                                                | 5:01 |   |
| 11   | Sat | 7:36  | 6.3 | 8:24     | 4.5 | 1:13  | 0.7 | 2:15  | -0.5 | 6:28                                                                                | 5:01 |  |
| 12   | Sun | 8:06  | 6.6 | 9:13     | 4.3 | 1:47  | 1.0 | 2:58  | -0.9 | 6:28                                                                                | 5:00 |  |
| 13   | Mon | 8:40  | 6.8 | 10:07    | 4.0 | 2:21  | 1.3 | 3:44  | -1.1 | 6:29                                                                                | 4:59 |  |
| 14   | Tue | 9:17  | 6.7 | 11:09    | 3.7 | 2:57  | 1.7 | 4:34  | -1.1 | 6:30                                                                                | 4:59 |  |
| 15   | Wed | 9:59  | 6.5 |          |     | 3:34  | 2.2 | 5:30  | -0.9 | 6:31                                                                                | 4:58 |  |
| 16   | Thu | 12:23 | 3.5 | 10:46 AM | 6.0 | 4:18  | 2.6 | 6:33  | -0.6 | 6:32                                                                                | 4:57 |  |
| 17   | Fri | 1:51  | 3.5 | 11:46 AM | 5.5 | 5:17  | 3.0 | 7:47  | -0.3 | 6:33                                                                                | 4:57 |  |
| 18   | Sat | 3:23  | 3.7 | 1:06     | 4.9 | 7:03  | 3.2 | 9:02  | -0.1 | 6:34                                                                                | 4:56 |  |
| 19   | Sun | 4:28  | 4.1 | 2:43     | 4.4 | 9:30  | 3.0 | 10:06 | 0.1  | 6:35                                                                                | 4:56 |  |
| 20   | Mon | 5:12  | 4.6 | 4:14     | 4.2 | 10:58 | 2.3 | 10:58 | 0.2  | 6:36                                                                                | 4:55 |  |
| 21   | Tue | 5:47  | 5.0 | 5:27     | 4.1 | 11:57 | 1.6 | 11:40 | 0.5  | 6:37                                                                                | 4:55 |  |
| 22   | Wed | 6:18  | 5.4 | 6:27     | 4.1 |       |     | 12:44 | 0.9  | 6:38                                                                                | 4:55 |  |
| 23   | Thu | 6:47  | 5.7 | 7:17     | 4.1 | 12:16 | 0.7 | 1:25  | 0.4  | 6:39                                                                                | 4:54 |  |
| 24   | Fri | 7:14  | 5.9 | 8:01     | 4.0 | 12:48 | 1.0 | 2:02  | 0.0  | 6:40                                                                                | 4:54 |  |
| 25   | Sat | 7:40  | 6.0 | 8:43     | 3.8 | 1:16  | 1.3 | 2:37  | -0.3 | 6:40                                                                                | 4:54 |  |
| 26   | Sun | 8:05  | 6.1 | 9:24     | 3.7 | 1:42  | 1.6 | 3:10  | -0.4 | 6:41                                                                                | 4:53 |  |
| 27   | Mon | 8:29  | 6.0 | 10:06    | 3.5 | 2:08  | 1.9 | 3:42  | -0.4 | 6:42                                                                                | 4:53 |  |
| 28   | Tue | 8:53  | 5.8 | 10:52    | 3.4 | 2:32  | 2.2 | 4:15  | -0.3 | 6:43                                                                                | 4:53 |  |
| 29   | Wed | 9:18  | 5.7 | 11:44    | 3.2 | 2:56  | 2.4 | 4:51  | -0.2 | 6:44                                                                                | 4:53 |  |
| 30   | Thu | 9:45  | 5.4 |          |     | 3:19  | 2.7 | 5:30  | 0.0  | 6:45                                                                                | 4:53 |  |