

## Avalon, Santa Catalina Island, CA - Nov 1872

| Date |     | High  |     |          |     | Low   |     |       |      |  |      |  |
|------|-----|-------|-----|----------|-----|-------|-----|-------|------|-------------------------------------------------------------------------------------|------|-------------------------------------------------------------------------------------|
|      |     | AM    | ft  | PM       | ft  | AM    | ft  | PM    | ft   | Rise                                                                                | Set  | Moon                                                                                |
| 1    | Fri | 8:27  | 6.1 | 9:29     | 4.1 | 2:10  | 1.2 | 3:16  | -0.4 | 6:19                                                                                | 5:08 | ●                                                                                   |
| 2    | Sat | 8:54  | 6.2 | 10:18    | 3.8 | 2:36  | 1.6 | 3:57  | -0.5 | 6:20                                                                                | 5:07 | ●                                                                                   |
| 3    | Sun | 9:24  | 6.2 | 11:17    | 3.5 | 3:04  | 1.9 | 4:43  | -0.5 | 6:21                                                                                | 5:06 | ●                                                                                   |
| 4    | Mon | 10:01 | 6.1 |          |     | 3:32  | 2.3 | 5:37  | -0.4 | 6:22                                                                                | 5:05 | ◐                                                                                   |
| 5    | Tue | 12:36 | 3.2 | 10:45 AM | 5.8 | 4:03  | 2.7 | 6:43  | -0.2 | 6:23                                                                                | 5:04 | ◐                                                                                   |
| 6    | Wed | 2:22  | 3.2 | 11:44 AM | 5.4 | 4:48  | 3.1 | 8:02  | -0.1 | 6:24                                                                                | 5:04 | ◐                                                                                   |
| 7    | Thu | 4:06  | 3.5 | 1:10     | 4.9 | 6:48  | 3.4 | 9:21  | 0.0  | 6:25                                                                                | 5:03 | ◐                                                                                   |
| 8    | Fri | 4:54  | 4.0 | 2:54     | 4.6 | 9:31  | 3.2 | 10:24 | -0.1 | 6:25                                                                                | 5:02 | ◐                                                                                   |
| 9    | Sat | 5:28  | 4.5 | 4:25     | 4.6 | 11:00 | 2.4 | 11:13 | 0.0  | 6:26                                                                                | 5:01 | ◐                                                                                   |
| 10   | Sun | 5:59  | 5.0 | 5:36     | 4.6 | 11:59 | 1.6 | 11:55 | 0.2  | 6:27                                                                                | 5:01 | ◐                                                                                   |
| 11   | Mon | 6:29  | 5.5 | 6:36     | 4.6 |       |     | 12:47 | 0.8  | 6:28                                                                                | 5:00 | ○                                                                                   |
| 12   | Tue | 7:00  | 6.0 | 7:28     | 4.5 | 12:32 | 0.4 | 1:32  | 0.1  | 6:29                                                                                | 4:59 | ○                                                                                   |
| 13   | Wed | 7:29  | 6.3 | 8:17     | 4.3 | 1:06  | 0.8 | 2:13  | -0.3 | 6:30                                                                                | 4:59 | ○                                                                                   |
| 14   | Thu | 7:58  | 6.4 | 9:03     | 4.1 | 1:37  | 1.1 | 2:54  | -0.6 | 6:31                                                                                | 4:58 | ○                                                                                   |
| 15   | Fri | 8:27  | 6.4 | 9:50     | 3.8 | 2:06  | 1.5 | 3:33  | -0.7 | 6:32                                                                                | 4:58 | ○                                                                                   |
| 16   | Sat | 8:55  | 6.2 | 10:41    | 3.5 | 2:33  | 1.9 | 4:11  | -0.6 | 6:33                                                                                | 4:57 | ○                                                                                   |
| 17   | Sun | 9:22  | 6.0 | 11:38    | 3.3 | 2:59  | 2.3 | 4:51  | -0.4 | 6:34                                                                                | 4:57 | ○                                                                                   |
| 18   | Mon | 9:50  | 5.6 |          |     | 3:22  | 2.6 | 5:35  | -0.1 | 6:35                                                                                | 4:56 | ○                                                                                   |
| 19   | Tue | 12:51 | 3.1 | 10:20 AM | 5.2 | 3:41  | 2.9 | 6:25  | 0.2  | 6:36                                                                                | 4:56 | ○                                                                                   |
| 20   | Wed | 10:56 | 4.8 |          |     |       |     | 7:25  | 0.5  | 6:37                                                                                | 4:55 | ○                                                                                   |
| 21   | Thu | 11:48 | 4.3 |          |     |       |     | 8:32  | 0.6  | 6:37                                                                                | 4:55 | ○                                                                                   |
| 22   | Fri | 5:05  | 3.7 | 1:15     | 3.9 | 8:38  | 3.5 | 9:30  | 0.7  | 6:38                                                                                | 4:54 | ○                                                                                   |
| 23   | Sat | 5:13  | 4.0 | 3:01     | 3.7 | 10:38 | 3.0 | 10:16 | 0.7  | 6:39                                                                                | 4:54 | ◐                                                                                   |
| 24   | Sun | 5:28  | 4.4 | 4:24     | 3.7 | 11:27 | 2.4 | 10:53 | 0.8  | 6:40                                                                                | 4:54 | ◐                                                                                   |
| 25   | Mon | 5:48  | 4.8 | 5:29     | 3.7 |       |     | 12:05 | 1.8  | 6:41                                                                                | 4:53 | ◐                                                                                   |
| 26   | Tue | 6:09  | 5.2 | 6:22     | 3.8 |       |     | 12:39 | 1.1  | 6:42                                                                                | 4:53 | ◐                                                                                   |
| 27   | Wed | 6:33  | 5.6 | 7:11     | 3.9 |       |     | 1:14  | 0.4  | 6:43                                                                                | 4:53 | ◐                                                                                   |
| 28   | Thu | 6:58  | 6.0 | 7:57     | 3.9 | 12:28 | 1.2 | 1:50  | -0.2 | 6:44                                                                                | 4:53 | ◐                                                                                   |
| 29   | Fri | 7:26  | 6.3 | 8:44     | 3.9 | 1:00  | 1.4 | 2:28  | -0.7 | 6:45                                                                                | 4:53 | ◐                                                                                   |
| 30   | Sat | 7:57  | 6.6 | 9:33     | 3.7 | 1:33  | 1.6 | 3:09  | -1.1 | 6:46                                                                                | 4:52 | ●                                                                                   |