

## Avalon, Santa Catalina Island, CA - Jan 1876

| Date |     | High  |     |          |     | Low   |     |       |      |  |      |    |
|------|-----|-------|-----|----------|-----|-------|-----|-------|------|-------------------------------------------------------------------------------------|------|---------------------------------------------------------------------------------------|
|      |     | AM    | ft  | PM       | ft  | AM    | ft  | PM    | ft   | Rise                                                                                | Set  | Moon                                                                                  |
| 1    | Sat | 12:43 | 3.5 | 10:49 AM | 4.8 | 4:52  | 2.6 | 6:12  | 0.0  | 7:04                                                                                | 5:03 |    |
| 2    | Sun | 1:20  | 3.7 | 11:36 AM | 4.3 | 6:00  | 2.6 | 6:46  | 0.4  | 7:04                                                                                | 5:04 |    |
| 3    | Mon | 1:59  | 4.0 | 12:42    | 3.6 | 7:31  | 2.5 | 7:26  | 0.8  | 7:04                                                                                | 5:05 |    |
| 4    | Tue | 2:41  | 4.4 | 2:20     | 3.0 | 9:19  | 1.9 | 8:13  | 1.3  | 7:04                                                                                | 5:06 |    |
| 5    | Wed | 3:28  | 4.9 | 4:26     | 2.7 | 10:49 | 1.1 | 9:09  | 1.7  | 7:05                                                                                | 5:06 |    |
| 6    | Thu | 4:18  | 5.4 | 6:07     | 2.8 | 11:53 | 0.2 | 10:12 | 2.0  | 7:05                                                                                | 5:07 |    |
| 7    | Fri | 5:10  | 5.9 | 7:18     | 3.1 |       |     | 12:47 | -0.6 | 7:05                                                                                | 5:08 |    |
| 8    | Sat | 6:01  | 6.4 | 8:11     | 3.4 |       |     | 1:37  | -1.3 | 7:05                                                                                | 5:09 |    |
| 9    | Sun | 6:51  | 6.8 | 8:58     | 3.6 | 12:15 | 2.1 | 2:23  | -1.8 | 7:05                                                                                | 5:10 |    |
| 10   | Mon | 7:40  | 7.0 | 9:41     | 3.7 | 1:10  | 2.1 | 3:08  | -2.0 | 7:05                                                                                | 5:11 |    |
| 11   | Tue | 8:27  | 7.0 | 10:24    | 3.8 | 2:04  | 2.0 | 3:51  | -1.9 | 7:05                                                                                | 5:12 |   |
| 12   | Wed | 9:13  | 6.7 | 11:06    | 4.0 | 2:56  | 1.9 | 4:32  | -1.7 | 7:04                                                                                | 5:12 |  |
| 13   | Thu | 9:59  | 6.2 | 11:49    | 4.1 | 3:48  | 1.9 | 5:10  | -1.2 | 7:04                                                                                | 5:13 |  |
| 14   | Fri | 10:45 | 5.5 |          |     | 4:43  | 2.0 | 5:47  | -0.6 | 7:04                                                                                | 5:14 |  |
| 15   | Sat | 12:33 | 4.2 | 11:33 AM | 4.6 | 5:45  | 2.0 | 6:22  | 0.0  | 7:04                                                                                | 5:15 |  |
| 16   | Sun | 1:17  | 4.3 | 12:28    | 3.7 | 7:02  | 2.1 | 6:56  | 0.7  | 7:04                                                                                | 5:16 |  |
| 17   | Mon | 2:04  | 4.5 | 1:44     | 2.9 | 8:45  | 1.9 | 7:31  | 1.3  | 7:03                                                                                | 5:17 |  |
| 18   | Tue | 2:54  | 4.6 | 3:42     | 2.4 | 10:30 | 1.5 | 8:12  | 1.8  | 7:03                                                                                | 5:18 |  |
| 19   | Wed | 3:47  | 4.7 | 6:06     | 2.5 | 11:44 | 0.9 | 9:13  | 2.2  | 7:03                                                                                | 5:19 |  |
| 20   | Thu | 4:40  | 4.9 | 7:23     | 2.7 |       |     | 12:35 | 0.4  | 7:02                                                                                | 5:20 |  |
| 21   | Fri | 5:29  | 5.2 | 8:02     | 3.0 |       |     | 1:16  | -0.1 | 7:02                                                                                | 5:21 |  |
| 22   | Sat | 6:12  | 5.4 | 8:31     | 3.2 |       |     | 1:51  | -0.4 | 7:02                                                                                | 5:22 |  |
| 23   | Sun | 6:51  | 5.6 | 8:57     | 3.3 | 12:22 | 2.4 | 2:23  | -0.7 | 7:01                                                                                | 5:23 |  |
| 24   | Mon | 7:27  | 5.8 | 9:22     | 3.4 | 1:03  | 2.3 | 2:52  | -0.9 | 7:01                                                                                | 5:24 |  |
| 25   | Tue | 8:00  | 5.9 | 9:48     | 3.5 | 1:41  | 2.2 | 3:20  | -1.0 | 7:00                                                                                | 5:25 |  |
| 26   | Wed | 8:31  | 5.9 | 10:14    | 3.6 | 2:16  | 2.0 | 3:46  | -0.9 | 7:00                                                                                | 5:26 |  |
| 27   | Thu | 9:01  | 5.8 | 10:40    | 3.8 | 2:51  | 2.0 | 4:10  | -0.8 | 6:59                                                                                | 5:27 |  |
| 28   | Fri | 9:32  | 5.6 | 11:06    | 3.9 | 3:27  | 1.9 | 4:34  | -0.6 | 6:59                                                                                | 5:27 |  |
| 29   | Sat | 10:05 | 5.1 | 11:33    | 4.1 | 4:07  | 1.8 | 4:59  | -0.3 | 6:58                                                                                | 5:28 |  |
| 30   | Sun | 10:42 | 4.6 |          |     | 4:52  | 1.7 | 5:23  | 0.1  | 6:57                                                                                | 5:29 |  |

| Date |     | High  |     |          |     | Low  |     |      |     |  |      |   |
|------|-----|-------|-----|----------|-----|------|-----|------|-----|------------------------------------------------------------------------------------|------|-------------------------------------------------------------------------------------|
|      |     | AM    | ft  | PM       | ft  | AM   | ft  | PM   | ft  | Rise                                                                               | Set  | Moon                                                                                |
| 31   | Mon | 12:03 | 4.3 | 11:28 AM | 3.9 | 5:48 | 1.7 | 5:49 | 0.6 | 6:57                                                                               | 5:30 |  |