

## Avalon, Santa Catalina Island, CA - Jan 1899

| Date |     | High  |     |          |     | Low   |     |       |      |  |      |    |
|------|-----|-------|-----|----------|-----|-------|-----|-------|------|-------------------------------------------------------------------------------------|------|---------------------------------------------------------------------------------------|
|      |     | AM    | ft  | PM       | ft  | AM    | ft  | PM    | ft   | Rise                                                                                | Set  | Moon                                                                                  |
| 1    | Sun | 12:08 | 3.7 | 10:37 AM | 4.6 | 4:47  | 2.4 | 5:45  | 0.2  | 6:57                                                                                | 4:57 |    |
| 2    | Mon | 12:44 | 3.8 | 11:16 AM | 4.1 | 5:41  | 2.5 | 6:14  | 0.6  | 6:57                                                                                | 4:57 |    |
| 3    | Tue | 1:22  | 4.0 | 12:07    | 3.5 | 6:55  | 2.4 | 6:47  | 1.0  | 6:57                                                                                | 4:58 |    |
| 4    | Wed | 2:05  | 4.2 | 1:27     | 2.9 | 8:37  | 2.2 | 7:28  | 1.4  | 6:57                                                                                | 4:59 |    |
| 5    | Thu | 2:54  | 4.6 | 3:36     | 2.6 | 10:21 | 1.6 | 8:24  | 1.7  | 6:57                                                                                | 5:00 |    |
| 6    | Fri | 3:48  | 5.0 | 5:31     | 2.6 | 11:29 | 0.8 | 9:34  | 2.0  | 6:58                                                                                | 5:01 |    |
| 7    | Sat | 4:42  | 5.4 | 6:43     | 2.9 |       |     | 12:20 | 0.0  | 6:58                                                                                | 5:01 |    |
| 8    | Sun | 5:33  | 6.0 | 7:34     | 3.3 |       |     | 1:05  | -0.7 | 6:58                                                                                | 5:02 |    |
| 9    | Mon | 6:23  | 6.4 | 8:17     | 3.6 |       |     | 1:49  | -1.3 | 6:58                                                                                | 5:03 |    |
| 10   | Tue | 7:10  | 6.8 | 8:58     | 3.8 | 12:42 | 1.9 | 2:30  | -1.7 | 6:57                                                                                | 5:04 |    |
| 11   | Wed | 7:57  | 7.0 | 9:38     | 4.1 | 1:35  | 1.7 | 3:11  | -1.9 | 6:57                                                                                | 5:05 |   |
| 12   | Thu | 8:43  | 6.9 | 10:19    | 4.3 | 2:27  | 1.5 | 3:51  | -1.8 | 6:57                                                                                | 5:06 |  |
| 13   | Fri | 9:29  | 6.5 | 11:00    | 4.4 | 3:19  | 1.4 | 4:30  | -1.4 | 6:57                                                                                | 5:07 |  |
| 14   | Sat | 10:17 | 5.9 | 11:44    | 4.6 | 4:13  | 1.4 | 5:08  | -0.9 | 6:57                                                                                | 5:08 |  |
| 15   | Sun | 11:07 | 5.0 |          |     | 5:12  | 1.5 | 5:46  | -0.3 | 6:57                                                                                | 5:08 |  |
| 16   | Mon | 12:30 | 4.7 | 12:04    | 4.1 | 6:21  | 1.5 | 6:24  | 0.4  | 6:56                                                                                | 5:09 |  |
| 17   | Tue | 1:20  | 4.8 | 1:16     | 3.2 | 7:49  | 1.5 | 7:04  | 1.1  | 6:56                                                                                | 5:10 |  |
| 18   | Wed | 2:16  | 4.9 | 3:00     | 2.6 | 9:37  | 1.3 | 7:53  | 1.6  | 6:56                                                                                | 5:11 |  |
| 19   | Thu | 3:17  | 5.0 | 5:14     | 2.5 | 11:07 | 0.8 | 9:01  | 2.1  | 6:56                                                                                | 5:12 |  |
| 20   | Fri | 4:20  | 5.1 | 6:47     | 2.8 |       |     | 12:10 | 0.3  | 6:55                                                                                | 5:13 |  |
| 21   | Sat | 5:17  | 5.3 | 7:36     | 3.0 |       |     | 12:58 | -0.1 | 6:55                                                                                | 5:14 |  |
| 22   | Sun | 6:06  | 5.5 | 8:09     | 3.3 |       |     | 1:37  | -0.5 | 6:54                                                                                | 5:15 |  |
| 23   | Mon | 6:47  | 5.7 | 8:37     | 3.5 | 12:24 | 2.2 | 2:10  | -0.7 | 6:54                                                                                | 5:16 |  |
| 24   | Tue | 7:23  | 5.8 | 9:02     | 3.6 | 1:06  | 2.1 | 2:40  | -0.8 | 6:53                                                                                | 5:17 |  |
| 25   | Wed | 7:57  | 5.8 | 9:27     | 3.7 | 1:42  | 1.9 | 3:07  | -0.8 | 6:53                                                                                | 5:18 |  |
| 26   | Thu | 8:27  | 5.8 | 9:52     | 3.8 | 2:16  | 1.8 | 3:31  | -0.7 | 6:52                                                                                | 5:19 |  |
| 27   | Fri | 8:57  | 5.6 | 10:17    | 3.9 | 2:49  | 1.7 | 3:54  | -0.6 | 6:52                                                                                | 5:20 |  |
| 28   | Sat | 9:25  | 5.3 | 10:42    | 4.0 | 3:23  | 1.7 | 4:16  | -0.3 | 6:51                                                                                | 5:21 |  |
| 29   | Sun | 9:54  | 4.9 | 11:07    | 4.1 | 3:57  | 1.6 | 4:37  | 0.0  | 6:51                                                                                | 5:22 |  |
| 30   | Mon | 10:25 | 4.4 | 11:33    | 4.2 | 4:36  | 1.6 | 4:59  | 0.3  | 6:50                                                                                | 5:23 |  |
| 31   | Tue | 11:02 | 3.9 |          |     | 5:20  | 1.6 | 5:21  | 0.7  | 6:49                                                                                | 5:24 |  |