

## Avalon, Santa Catalina Island, CA - Sep 1898

| Date |     | High  |     |          |     | Low   |      |          |      |  |      |    |
|------|-----|-------|-----|----------|-----|-------|------|----------|------|-------------------------------------------------------------------------------------|------|---------------------------------------------------------------------------------------|
|      |     | AM    | ft  | PM       | ft  | AM    | ft   | PM       | ft   | Rise                                                                                | Set  | Moon                                                                                  |
| 1    | Thu | 9:30  | 5.5 | 9:33     | 5.5 | 3:15  | -0.1 | 3:29     | 0.7  | 5:27                                                                                | 6:18 |    |
| 2    | Fri | 10:02 | 5.6 | 10:18    | 4.9 | 3:44  | 0.4  | 4:15     | 0.7  | 5:28                                                                                | 6:17 |    |
| 3    | Sat | 10:34 | 5.6 | 11:05    | 4.2 | 4:12  | 0.9  | 5:03     | 0.8  | 5:28                                                                                | 6:15 |    |
| 4    | Sun | 11:08 | 5.4 |          |     | 4:37  | 1.5  | 5:57     | 1.1  | 5:29                                                                                | 6:14 |    |
| 5    | Mon | 12:02 | 3.5 | 11:45 AM | 5.2 | 5:00  | 2.1  | 7:07     | 1.3  | 5:30                                                                                | 6:13 |    |
| 6    | Tue | 1:25  | 3.0 | 12:32    | 4.9 | 5:16  | 2.5  | 8:51     | 1.4  | 5:30                                                                                | 6:11 |    |
| 7    | Wed |       |     | 1:42     | 4.7 |       |      | 10:27    | 1.2  | 5:31                                                                                | 6:10 |    |
| 8    | Thu |       |     | 3:14     | 4.6 |       |      | 11:27    | 0.9  | 5:32                                                                                | 6:09 |    |
| 9    | Fri | 6:50  | 3.6 | 4:32     | 4.8 | 10:32 | 3.2  |          |      | 5:32                                                                                | 6:07 |    |
| 10   | Sat | 7:01  | 3.8 | 5:29     | 5.1 | 12:09 | 0.6  | 11:33 AM | 2.8  | 5:33                                                                                | 6:06 |    |
| 11   | Sun | 7:16  | 4.1 | 6:13     | 5.3 | 12:42 | 0.4  | 12:15    | 2.4  | 5:34                                                                                | 6:05 |    |
| 12   | Mon | 7:33  | 4.4 | 6:51     | 5.5 | 1:10  | 0.2  | 12:50    | 2.0  | 5:34                                                                                | 6:03 |    |
| 13   | Tue | 7:53  | 4.7 | 7:26     | 5.6 | 1:35  | 0.2  | 1:24     | 1.6  | 5:35                                                                                | 6:02 |   |
| 14   | Wed | 8:13  | 4.9 | 8:00     | 5.5 | 1:58  | 0.2  | 1:57     | 1.3  | 5:36                                                                                | 6:01 |  |
| 15   | Thu | 8:35  | 5.2 | 8:35     | 5.3 | 2:21  | 0.3  | 2:31     | 0.9  | 5:36                                                                                | 5:59 |  |
| 16   | Fri | 8:57  | 5.4 | 9:10     | 5.0 | 2:43  | 0.6  | 3:07     | 0.7  | 5:37                                                                                | 5:58 |  |
| 17   | Sat | 9:20  | 5.6 | 9:49     | 4.6 | 3:06  | 0.9  | 3:45     | 0.5  | 5:38                                                                                | 5:56 |  |
| 18   | Sun | 9:47  | 5.7 | 10:34    | 4.1 | 3:30  | 1.2  | 4:27     | 0.4  | 5:38                                                                                | 5:55 |  |
| 19   | Mon | 10:18 | 5.8 | 11:30    | 3.5 | 3:54  | 1.6  | 5:18     | 0.5  | 5:39                                                                                | 5:54 |  |
| 20   | Tue | 10:56 | 5.7 |          |     | 4:19  | 2.1  | 6:21     | 0.6  | 5:40                                                                                | 5:52 |  |
| 21   | Wed | 12:53 | 3.1 | 11:48 AM | 5.5 | 4:46  | 2.5  | 7:48     | 0.7  | 5:40                                                                                | 5:51 |  |
| 22   | Thu | 3:09  | 3.0 | 1:01     | 5.3 | 5:21  | 2.9  | 9:29     | 0.5  | 5:41                                                                                | 5:50 |  |
| 23   | Fri | 5:14  | 3.3 | 2:40     | 5.2 | 7:46  | 3.2  | 10:44    | 0.2  | 5:42                                                                                | 5:48 |  |
| 24   | Sat | 5:51  | 3.8 | 4:12     | 5.3 | 10:08 | 3.0  | 11:37    | -0.1 | 5:42                                                                                | 5:47 |  |
| 25   | Sun | 6:21  | 4.3 | 5:24     | 5.5 | 11:27 | 2.3  |          |      | 5:43                                                                                | 5:45 |  |
| 26   | Mon | 6:50  | 4.8 | 6:22     | 5.7 | 12:21 | -0.2 | 12:23    | 1.6  | 5:44                                                                                | 5:44 |  |
| 27   | Tue | 7:20  | 5.3 | 7:12     | 5.7 | 12:58 | -0.2 | 1:11     | 1.0  | 5:44                                                                                | 5:43 |  |
| 28   | Wed | 7:49  | 5.7 | 7:59     | 5.5 | 1:33  | 0.0  | 1:56     | 0.5  | 5:45                                                                                | 5:41 |  |
| 29   | Thu | 8:19  | 5.9 | 8:43     | 5.2 | 2:04  | 0.3  | 2:39     | 0.1  | 5:46                                                                                | 5:40 |  |
| 30   | Fri | 8:48  | 6.1 | 9:27     | 4.7 | 2:33  | 0.7  | 3:20     | 0.0  | 5:47                                                                                | 5:39 |  |