

## Avalon, Santa Catalina Island, CA - Dec 1917

| Date |     | High  |     |          |     | Low   |     |       |      |  |      |    |
|------|-----|-------|-----|----------|-----|-------|-----|-------|------|-------------------------------------------------------------------------------------|------|---------------------------------------------------------------------------------------|
|      |     | AM    | ft  | PM       | ft  | AM    | ft  | PM    | ft   | Rise                                                                                | Set  | Moon                                                                                  |
| 1    | Sat | 9:44  | 6.0 |          |     | 3:24  | 2.5 | 5:18  | -0.6 | 6:38                                                                                | 4:45 |    |
| 2    | Sun | 12:14 | 3.5 | 10:21 AM | 5.4 | 4:05  | 2.7 | 6:00  | -0.2 | 6:39                                                                                | 4:45 |    |
| 3    | Mon | 1:11  | 3.5 | 11:00 AM | 4.9 | 4:53  | 2.9 | 6:42  | 0.2  | 6:40                                                                                | 4:45 |    |
| 4    | Tue | 2:10  | 3.6 | 11:46 AM | 4.3 | 6:02  | 3.1 | 7:27  | 0.6  | 6:41                                                                                | 4:45 |    |
| 5    | Wed | 3:02  | 3.8 | 12:50    | 3.7 | 7:58  | 3.1 | 8:14  | 0.9  | 6:42                                                                                | 4:45 |    |
| 6    | Thu | 3:45  | 4.1 | 2:22     | 3.2 | 10:03 | 2.6 | 9:02  | 1.2  | 6:43                                                                                | 4:45 |    |
| 7    | Fri | 4:21  | 4.4 | 4:04     | 3.0 | 11:11 | 2.0 | 9:48  | 1.5  | 6:43                                                                                | 4:45 |    |
| 8    | Sat | 4:54  | 4.8 | 5:27     | 3.0 | 11:57 | 1.4 | 10:31 | 1.7  | 6:44                                                                                | 4:45 |    |
| 9    | Sun | 5:25  | 5.1 | 6:30     | 3.1 |       |     | 12:36 | 0.8  | 6:45                                                                                | 4:46 |    |
| 10   | Mon | 5:57  | 5.5 | 7:20     | 3.3 |       |     | 1:11  | 0.2  | 6:46                                                                                | 4:46 |   |
| 11   | Tue | 6:28  | 5.8 | 8:04     | 3.4 |       |     | 1:46  | -0.3 | 6:46                                                                                | 4:46 |  |
| 12   | Wed | 7:01  | 6.1 | 8:45     | 3.5 | 12:28 | 2.0 | 2:21  | -0.7 | 6:47                                                                                | 4:46 |  |
| 13   | Thu | 7:35  | 6.4 | 9:26     | 3.5 | 1:06  | 2.1 | 2:57  | -1.0 | 6:48                                                                                | 4:46 |  |
| 14   | Fri | 8:10  | 6.5 | 10:08    | 3.6 | 1:45  | 2.1 | 3:34  | -1.2 | 6:49                                                                                | 4:47 |  |
| 15   | Sat | 8:47  | 6.5 | 10:52    | 3.6 | 2:25  | 2.2 | 4:12  | -1.2 | 6:49                                                                                | 4:47 |  |
| 16   | Sun | 9:27  | 6.3 | 11:38    | 3.7 | 3:09  | 2.2 | 4:52  | -1.1 | 6:50                                                                                | 4:47 |  |
| 17   | Mon | 10:11 | 5.9 |          |     | 4:00  | 2.3 | 5:33  | -0.8 | 6:50                                                                                | 4:48 |  |
| 18   | Tue | 12:26 | 3.9 | 11:01 AM | 5.3 | 5:01  | 2.4 | 6:16  | -0.4 | 6:51                                                                                | 4:48 |  |
| 19   | Wed | 1:17  | 4.1 | 12:01    | 4.6 | 6:18  | 2.4 | 7:03  | 0.1  | 6:52                                                                                | 4:48 |  |
| 20   | Thu | 2:10  | 4.5 | 1:21     | 3.8 | 8:00  | 2.2 | 7:53  | 0.6  | 6:52                                                                                | 4:49 |  |
| 21   | Fri | 3:03  | 4.9 | 3:03     | 3.2 | 9:48  | 1.6 | 8:49  | 1.1  | 6:53                                                                                | 4:49 |  |
| 22   | Sat | 3:56  | 5.3 | 4:50     | 3.0 | 11:10 | 0.8 | 9:48  | 1.5  | 6:53                                                                                | 4:50 |  |
| 23   | Sun | 4:47  | 5.8 | 6:17     | 3.1 |       |     | 12:11 | 0.1  | 6:54                                                                                | 4:50 |  |
| 24   | Mon | 5:35  | 6.1 | 7:22     | 3.3 |       |     | 1:02  | -0.6 | 6:54                                                                                | 4:51 |  |
| 25   | Tue | 6:21  | 6.4 | 8:14     | 3.4 |       |     | 1:48  | -1.0 | 6:55                                                                                | 4:51 |  |
| 26   | Wed | 7:03  | 6.6 | 8:58     | 3.6 | 12:32 | 2.0 | 2:30  | -1.3 | 6:55                                                                                | 4:52 |  |
| 27   | Thu | 7:44  | 6.6 | 9:38     | 3.6 | 1:18  | 2.1 | 3:08  | -1.3 | 6:55                                                                                | 4:53 |  |
| 28   | Fri | 8:21  | 6.4 | 10:16    | 3.7 | 2:01  | 2.1 | 3:44  | -1.2 | 6:56                                                                                | 4:53 |  |
| 29   | Sat | 8:57  | 6.2 | 10:53    | 3.7 | 2:41  | 2.2 | 4:18  | -1.0 | 6:56                                                                                | 4:54 |  |
| 30   | Sun | 9:31  | 5.8 | 11:30    | 3.7 | 3:19  | 2.2 | 4:49  | -0.7 | 6:56                                                                                | 4:55 |  |

| Date |     | High  |     |    |    | Low  |     |      |      |  |      |   |
|------|-----|-------|-----|----|----|------|-----|------|------|------------------------------------------------------------------------------------|------|-------------------------------------------------------------------------------------|
|      |     | AM    | ft  | PM | ft | AM   | ft  | PM   | ft   | Rise                                                                               | Set  | Moon                                                                                |
| 31   | Mon | 10:03 | 5.4 |    |    | 3:59 | 2.3 | 5:16 | -0.3 | 6:57                                                                               | 4:55 |  |