

## Avalon, Santa Catalina Island, CA - Mar 1859

| Date |     | High  |     |       |     | Low   |      |       |      |  |      |    |
|------|-----|-------|-----|-------|-----|-------|------|-------|------|-------------------------------------------------------------------------------------|------|---------------------------------------------------------------------------------------|
|      |     | AM    | ft  | PM    | ft  | AM    | ft   | PM    | ft   | Rise                                                                                | Set  | Moon                                                                                  |
| 1    | Tue | 7:01  | 5.2 | 8:25  | 3.8 | 12:57 | 1.9  | 2:04  | -0.6 | 6:28                                                                                | 5:57 |    |
| 2    | Wed | 7:35  | 5.4 | 8:44  | 4.0 | 1:31  | 1.6  | 2:27  | -0.6 | 6:27                                                                                | 5:57 |    |
| 3    | Thu | 8:07  | 5.3 | 9:04  | 4.3 | 2:03  | 1.3  | 2:49  | -0.5 | 6:26                                                                                | 5:58 |    |
| 4    | Fri | 8:38  | 5.2 | 9:24  | 4.4 | 2:35  | 1.0  | 3:09  | -0.3 | 6:25                                                                                | 5:59 |    |
| 5    | Sat | 9:10  | 4.9 | 9:44  | 4.6 | 3:08  | 0.8  | 3:29  | 0.0  | 6:23                                                                                | 6:00 |    |
| 6    | Sun | 9:42  | 4.5 | 10:05 | 4.8 | 3:42  | 0.6  | 3:49  | 0.3  | 6:22                                                                                | 6:01 |    |
| 7    | Mon | 10:18 | 4.0 | 10:28 | 4.9 | 4:19  | 0.5  | 4:08  | 0.7  | 6:21                                                                                | 6:01 |    |
| 8    | Tue | 11:00 | 3.4 | 10:58 | 5.0 | 5:02  | 0.4  | 4:28  | 1.1  | 6:20                                                                                | 6:02 |    |
| 9    | Wed | 11:56 | 2.8 | 11:36 | 4.9 | 5:55  | 0.5  | 4:46  | 1.6  | 6:18                                                                                | 6:03 |    |
| 10   | Thu |       |     | 1:32  | 2.3 | 7:08  | 0.5  | 5:00  | 2.0  | 6:17                                                                                | 6:04 |    |
| 11   | Fri | 12:30 | 4.8 |       |     | 8:55  | 0.4  |       |      | 6:16                                                                                | 6:04 |    |
| 12   | Sat | 1:52  | 4.8 |       |     | 10:35 | 0.0  |       |      | 6:14                                                                                | 6:05 |   |
| 13   | Sun | 3:34  | 4.9 | 6:46  | 3.2 | 11:39 | -0.5 | 10:44 | 2.5  | 6:13                                                                                | 6:06 |  |
| 14   | Mon | 4:59  | 5.2 | 7:09  | 3.7 |       |      | 12:27 | -0.9 | 6:12                                                                                | 6:07 |  |
| 15   | Tue | 6:04  | 5.5 | 7:36  | 4.2 |       |      | 1:08  | -1.1 | 6:10                                                                                | 6:08 |  |
| 16   | Wed | 6:58  | 5.7 | 8:04  | 4.7 | 12:53 | 1.2  | 1:44  | -1.1 | 6:09                                                                                | 6:08 |  |
| 17   | Thu | 7:47  | 5.7 | 8:33  | 5.1 | 1:42  | 0.6  | 2:18  | -0.9 | 6:08                                                                                | 6:09 |  |
| 18   | Fri | 8:32  | 5.4 | 9:03  | 5.3 | 2:29  | 0.1  | 2:49  | -0.6 | 6:06                                                                                | 6:10 |  |
| 19   | Sat | 9:17  | 4.9 | 9:33  | 5.5 | 3:13  | -0.2 | 3:18  | -0.1 | 6:05                                                                                | 6:11 |  |
| 20   | Sun | 10:02 | 4.3 | 10:03 | 5.5 | 3:57  | -0.3 | 3:44  | 0.5  | 6:04                                                                                | 6:11 |  |
| 21   | Mon | 10:49 | 3.7 | 10:33 | 5.3 | 4:42  | -0.3 | 4:09  | 1.0  | 6:02                                                                                | 6:12 |  |
| 22   | Tue | 11:42 | 3.1 | 11:04 | 5.0 | 5:29  | 0.0  | 4:29  | 1.6  | 6:01                                                                                | 6:13 |  |
| 23   | Wed |       |     | 12:54 | 2.6 | 6:26  | 0.3  | 4:41  | 2.0  | 6:00                                                                                | 6:13 |  |
| 24   | Thu |       |     |       |     | 7:45  | 0.6  |       |      | 5:58                                                                                | 6:14 |  |
| 25   | Fri | 12:31 | 4.3 |       |     | 9:34  | 0.6  |       |      | 5:57                                                                                | 6:15 |  |
| 26   | Sat | 1:58  | 4.0 | 7:09  | 3.1 | 10:53 | 0.4  | 9:57  | 3.0  | 5:56                                                                                | 6:16 |  |
| 27   | Sun | 3:45  | 4.0 | 6:58  | 3.3 | 11:44 | 0.2  | 11:24 | 2.6  | 5:54                                                                                | 6:16 |  |
| 28   | Mon | 5:00  | 4.2 | 7:06  | 3.6 |       |      | 12:20 | 0.0  | 5:53                                                                                | 6:17 |  |
| 29   | Tue | 5:53  | 4.4 | 7:19  | 3.9 | 12:08 | 2.1  | 12:49 | -0.1 | 5:52                                                                                | 6:18 |  |
| 30   | Wed | 6:35  | 4.6 | 7:35  | 4.2 | 12:44 | 1.6  | 1:14  | -0.1 | 5:50                                                                                | 6:19 |  |
| 31   | Thu | 7:13  | 4.7 | 7:54  | 4.5 | 1:17  | 1.1  | 1:37  | -0.1 | 5:49                                                                                | 6:19 |  |