

## Avalon, Santa Catalina Island, CA - May 1858

| Date |     | High  |     |       |     | Low   |      |          |     |  |      |    |
|------|-----|-------|-----|-------|-----|-------|------|----------|-----|-------------------------------------------------------------------------------------|------|---------------------------------------------------------------------------------------|
|      |     | AM    | ft  | PM    | ft  | AM    | ft   | PM       | ft  | Rise                                                                                | Set  | Moon                                                                                  |
| 1    | Sat |       |     | 12:06 | 2.7 | 5:12  | -0.2 | 3:23     | 2.3 | 5:11                                                                                | 6:42 |    |
| 2    | Sun |       |     | 10:37 | 4.7 | 5:58  | 0.0  |          |     | 5:10                                                                                | 6:43 |    |
| 3    | Mon |       |     | 11:21 | 4.4 | 6:55  | 0.2  |          |     | 5:09                                                                                | 6:44 |    |
| 4    | Tue |       |     |       |     | 8:04  | 0.3  |          |     | 5:08                                                                                | 6:44 |    |
| 5    | Wed | 12:30 | 4.0 | 5:22  | 3.3 | 9:11  | 0.4  | 8:58     | 3.1 | 5:08                                                                                | 6:45 |    |
| 6    | Thu | 2:08  | 3.8 | 5:25  | 3.7 | 10:02 | 0.3  | 10:38    | 2.5 | 5:07                                                                                | 6:46 |    |
| 7    | Fri | 3:43  | 3.7 | 5:40  | 4.1 | 10:43 | 0.3  | 11:31    | 1.8 | 5:06                                                                                | 6:47 |    |
| 8    | Sat | 4:58  | 3.7 | 6:01  | 4.6 | 11:19 | 0.4  |          |     | 5:05                                                                                | 6:47 |    |
| 9    | Sun | 6:00  | 3.8 | 6:26  | 5.2 | 12:14 | 1.0  | 11:52 AM | 0.5 | 5:04                                                                                | 6:48 |    |
| 10   | Mon | 6:55  | 3.9 | 6:53  | 5.7 | 12:56 | 0.2  | 12:26    | 0.7 | 5:03                                                                                | 6:49 |    |
| 11   | Tue | 7:47  | 3.9 | 7:24  | 6.2 | 1:38  | -0.5 | 1:00     | 1.0 | 5:02                                                                                | 6:50 |    |
| 12   | Wed | 8:39  | 3.8 | 7:58  | 6.5 | 2:22  | -1.1 | 1:36     | 1.3 | 5:02                                                                                | 6:50 |   |
| 13   | Thu | 9:33  | 3.6 | 8:35  | 6.6 | 3:08  | -1.5 | 2:12     | 1.6 | 5:01                                                                                | 6:51 |  |
| 14   | Fri | 10:31 | 3.4 | 9:16  | 6.6 | 3:57  | -1.7 | 2:50     | 1.9 | 5:00                                                                                | 6:52 |  |
| 15   | Sat | 11:36 | 3.2 | 10:02 | 6.3 | 4:49  | -1.6 | 3:32     | 2.2 | 4:59                                                                                | 6:53 |  |
| 16   | Sun |       |     | 12:51 | 3.1 | 5:46  | -1.4 | 4:22     | 2.5 | 4:59                                                                                | 6:53 |  |
| 17   | Mon |       |     | 2:12  | 3.3 | 6:48  | -1.0 | 5:33     | 2.8 | 4:58                                                                                | 6:54 |  |
| 18   | Tue |       |     | 3:24  | 3.6 | 7:55  | -0.6 | 7:29     | 2.9 | 4:57                                                                                | 6:55 |  |
| 19   | Wed | 1:18  | 4.5 | 4:17  | 4.0 | 9:00  | -0.3 | 9:39     | 2.5 | 4:57                                                                                | 6:55 |  |
| 20   | Thu | 2:49  | 4.0 | 4:58  | 4.4 | 9:57  | 0.0  | 11:02    | 1.9 | 4:56                                                                                | 6:56 |  |
| 21   | Fri | 4:18  | 3.7 | 5:32  | 4.9 | 10:44 | 0.4  |          |     | 4:56                                                                                | 6:57 |  |
| 22   | Sat | 5:33  | 3.5 | 6:03  | 5.3 | 12:01 | 1.1  | 11:24 AM | 0.7 | 4:55                                                                                | 6:58 |  |
| 23   | Sun | 6:36  | 3.4 | 6:32  | 5.6 | 12:49 | 0.5  | 11:58 AM | 1.1 | 4:54                                                                                | 6:58 |  |
| 24   | Mon | 7:29  | 3.4 | 7:00  | 5.8 | 1:30  | 0.0  | 12:29    | 1.4 | 4:54                                                                                | 6:59 |  |
| 25   | Tue | 8:17  | 3.4 | 7:28  | 5.9 | 2:08  | -0.4 | 12:58    | 1.7 | 4:53                                                                                | 7:00 |  |
| 26   | Wed | 9:01  | 3.3 | 7:54  | 5.9 | 2:43  | -0.6 | 1:26     | 1.9 | 4:53                                                                                | 7:00 |  |
| 27   | Thu | 9:44  | 3.2 | 8:21  | 5.8 | 3:17  | -0.7 | 1:54     | 2.1 | 4:53                                                                                | 7:01 |  |
| 28   | Fri | 10:28 | 3.1 | 8:49  | 5.7 | 3:51  | -0.7 | 2:21     | 2.3 | 4:52                                                                                | 7:01 |  |
| 29   | Sat | 11:15 | 3.1 | 9:17  | 5.5 | 4:25  | -0.6 | 2:47     | 2.5 | 4:52                                                                                | 7:02 |  |
| 30   | Sun |       |     | 12:08 | 3.0 | 5:01  | -0.5 | 3:14     | 2.7 | 4:51                                                                                | 7:03 |  |
| 31   | Mon |       |     | 1:07  | 3.0 | 5:40  | -0.3 | 3:46     | 2.8 | 4:51                                                                                | 7:03 |  |