

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

| Date |     | High  |     |          |     | Low   |      |       |      |  |      |    |
|------|-----|-------|-----|----------|-----|-------|------|-------|------|-------------------------------------------------------------------------------------|------|---------------------------------------------------------------------------------------|
|      |     | AM    | ft  | PM       | ft  | AM    | ft   | PM    | ft   | Rise                                                                                | Set  | Moon                                                                                  |
| 1    | Fri | 6:11  | 3.9 | 4:16     | 5.3 | 10:23 | 3.1  | 11:44 | -0.2 | 5:54                                                                                | 5:45 |    |
| 2    | Sat | 6:33  | 4.3 | 5:27     | 5.5 | 11:37 | 2.5  |       |      | 5:55                                                                                | 5:43 |    |
| 3    | Sun | 6:59  | 4.8 | 6:24     | 5.6 | 12:26 | -0.3 | 12:30 | 1.7  | 5:56                                                                                | 5:42 |    |
| 4    | Mon | 7:25  | 5.2 | 7:14     | 5.6 | 1:02  | -0.2 | 1:16  | 1.1  | 5:56                                                                                | 5:41 |    |
| 5    | Tue | 7:52  | 5.6 | 7:59     | 5.3 | 1:34  | 0.0  | 1:59  | 0.6  | 5:57                                                                                | 5:39 |    |
| 6    | Wed | 8:18  | 5.9 | 8:41     | 5.0 | 2:03  | 0.4  | 2:39  | 0.2  | 5:58                                                                                | 5:38 |    |
| 7    | Thu | 8:44  | 6.0 | 9:23     | 4.5 | 2:29  | 0.8  | 3:18  | 0.1  | 5:58                                                                                | 5:37 |    |
| 8    | Fri | 9:09  | 6.0 | 10:06    | 4.1 | 2:53  | 1.3  | 3:56  | 0.1  | 5:59                                                                                | 5:36 |    |
| 9    | Sat | 9:33  | 5.8 | 10:54    | 3.6 | 3:14  | 1.7  | 4:36  | 0.2  | 6:00                                                                                | 5:34 |    |
| 10   | Sun | 9:58  | 5.6 | 11:53    | 3.2 | 3:32  | 2.2  | 5:19  | 0.5  | 6:01                                                                                | 5:33 |    |
| 11   | Mon | 10:23 | 5.3 |          |     | 3:43  | 2.6  | 6:12  | 0.7  | 6:01                                                                                | 5:32 |    |
| 12   | Tue | 10:55 | 5.0 |          |     |       |      | 7:28  | 1.0  | 6:02                                                                                | 5:31 |   |
| 13   | Wed | 11:42 | 4.6 |          |     |       |      | 9:10  | 1.0  | 6:03                                                                                | 5:29 |  |
| 14   | Thu |       |     | 1:16     | 4.3 |       |      | 10:20 | 0.8  | 6:04                                                                                | 5:28 |  |
| 15   | Fri | 6:29  | 3.8 | 3:14     | 4.2 | 10:19 | 3.5  | 11:06 | 0.7  | 6:04                                                                                | 5:27 |  |
| 16   | Sat | 6:20  | 4.0 | 4:32     | 4.4 | 11:16 | 3.0  | 11:39 | 0.5  | 6:05                                                                                | 5:26 |  |
| 17   | Sun | 6:27  | 4.3 | 5:28     | 4.6 | 11:54 | 2.4  |       |      | 6:06                                                                                | 5:24 |  |
| 18   | Mon | 6:42  | 4.7 | 6:14     | 4.7 | 12:07 | 0.4  | 12:28 | 1.8  | 6:07                                                                                | 5:23 |  |
| 19   | Tue | 7:00  | 5.1 | 6:57     | 4.8 | 12:33 | 0.5  | 1:02  | 1.1  | 6:08                                                                                | 5:22 |  |
| 20   | Wed | 7:20  | 5.6 | 7:38     | 4.8 | 12:58 | 0.6  | 1:37  | 0.5  | 6:08                                                                                | 5:21 |  |
| 21   | Thu | 7:43  | 5.9 | 8:21     | 4.6 | 1:24  | 0.8  | 2:14  | 0.0  | 6:09                                                                                | 5:20 |  |
| 22   | Fri | 8:08  | 6.3 | 9:05     | 4.4 | 1:51  | 1.1  | 2:53  | -0.4 | 6:10                                                                                | 5:19 |  |
| 23   | Sat | 8:36  | 6.5 | 9:54     | 4.0 | 2:18  | 1.4  | 3:36  | -0.7 | 6:11                                                                                | 5:18 |  |
| 24   | Sun | 9:08  | 6.5 | 10:52    | 3.6 | 2:46  | 1.8  | 4:23  | -0.7 | 6:12                                                                                | 5:16 |  |
| 25   | Mon | 9:44  | 6.4 |          |     | 3:15  | 2.2  | 5:17  | -0.6 | 6:13                                                                                | 5:15 |  |
| 26   | Tue | 12:06 | 3.2 | 10:28 AM | 6.1 | 3:45  | 2.6  | 6:23  | -0.3 | 6:13                                                                                | 5:14 |  |
| 27   | Wed | 1:49  | 3.1 | 11:24 AM | 5.7 | 4:19  | 2.9  | 7:43  | -0.1 | 6:14                                                                                | 5:13 |  |
| 28   | Thu |       |     | 12:44    | 5.2 |       |      | 9:06  | 0.0  | 6:15                                                                                | 5:12 |  |
| 29   | Fri | 4:51  | 3.8 | 2:27     | 4.8 | 8:46  | 3.3  | 10:12 | 0.0  | 6:16                                                                                | 5:11 |  |
| 30   | Sat | 5:22  | 4.3 | 4:02     | 4.6 | 10:38 | 2.7  | 11:03 | 0.1  | 6:17                                                                                | 5:10 |  |
| 31   | Sun | 5:52  | 4.8 | 5:17     | 4.6 | 11:42 | 1.9  | 11:45 | 0.2  | 6:18                                                                                | 5:09 |  |