

## Avalon, Santa Catalina Island, CA - Jul 1938

| Date |     | High  |     |       |     | Low   |      |          |     |  |      |    |
|------|-----|-------|-----|-------|-----|-------|------|----------|-----|-------------------------------------------------------------------------------------|------|---------------------------------------------------------------------------------------|
|      |     | AM    | ft  | PM    | ft  | AM    | ft   | PM       | ft  | Rise                                                                                | Set  | Moon                                                                                  |
| 1    | Fri |       |     | 12:30 | 4.5 | 5:44  | -0.6 | 5:48     | 2.0 | 4:47                                                                                | 7:06 |    |
| 2    | Sat |       |     | 1:22  | 4.7 | 6:29  | 0.0  | 7:09     | 2.1 | 4:47                                                                                | 7:06 |    |
| 3    | Sun | 12:44 | 4.2 | 2:18  | 4.9 | 7:15  | 0.6  | 8:50     | 1.9 | 4:47                                                                                | 7:06 |    |
| 4    | Mon | 2:05  | 3.5 | 3:14  | 5.1 | 8:06  | 1.1  | 10:23    | 1.5 | 4:48                                                                                | 7:06 |    |
| 5    | Tue | 3:44  | 3.0 | 4:09  | 5.3 | 9:03  | 1.6  | 11:33    | 0.9 | 4:48                                                                                | 7:06 |    |
| 6    | Wed | 5:24  | 3.0 | 5:00  | 5.5 | 10:03 | 2.0  |          |     | 4:49                                                                                | 7:06 |    |
| 7    | Thu | 6:39  | 3.1 | 5:45  | 5.7 | 12:28 | 0.5  | 11:00 AM | 2.1 | 4:49                                                                                | 7:06 |    |
| 8    | Fri | 7:31  | 3.3 | 6:26  | 5.9 | 1:12  | 0.1  | 11:50 AM | 2.2 | 4:50                                                                                | 7:05 |    |
| 9    | Sat | 8:11  | 3.5 | 7:02  | 6.0 | 1:49  | -0.2 | 12:34    | 2.3 | 4:50                                                                                | 7:05 |    |
| 10   | Sun | 8:45  | 3.6 | 7:36  | 6.1 | 2:23  | -0.4 | 1:13     | 2.2 | 4:51                                                                                | 7:05 |    |
| 11   | Mon | 9:16  | 3.8 | 8:08  | 6.1 | 2:54  | -0.5 | 1:50     | 2.2 | 4:52                                                                                | 7:05 |   |
| 12   | Tue | 9:47  | 3.8 | 8:39  | 6.0 | 3:23  | -0.5 | 2:25     | 2.2 | 4:52                                                                                | 7:04 |  |
| 13   | Wed | 10:18 | 3.9 | 9:09  | 5.8 | 3:50  | -0.4 | 3:00     | 2.2 | 4:53                                                                                | 7:04 |  |
| 14   | Thu | 10:48 | 4.0 | 9:38  | 5.5 | 4:15  | -0.3 | 3:36     | 2.3 | 4:53                                                                                | 7:04 |  |
| 15   | Fri | 11:19 | 4.1 | 10:09 | 5.1 | 4:41  | 0.0  | 4:14     | 2.3 | 4:54                                                                                | 7:03 |  |
| 16   | Sat | 11:50 | 4.2 | 10:44 | 4.7 | 5:07  | 0.2  | 4:59     | 2.3 | 4:54                                                                                | 7:03 |  |
| 17   | Sun |       |     | 12:24 | 4.3 | 5:34  | 0.5  | 5:53     | 2.3 | 4:55                                                                                | 7:02 |  |
| 18   | Mon |       |     | 1:03  | 4.5 | 6:05  | 0.9  | 7:05     | 2.3 | 4:56                                                                                | 7:02 |  |
| 19   | Tue | 12:26 | 3.6 | 1:50  | 4.7 | 6:41  | 1.3  | 8:39     | 2.0 | 4:56                                                                                | 7:02 |  |
| 20   | Wed | 1:54  | 3.1 | 2:46  | 5.1 | 7:28  | 1.7  | 10:15    | 1.4 | 4:57                                                                                | 7:01 |  |
| 21   | Thu | 3:55  | 2.9 | 3:47  | 5.5 | 8:33  | 2.0  | 11:24    | 0.7 | 4:58                                                                                | 7:00 |  |
| 22   | Fri | 5:35  | 3.1 | 4:47  | 5.9 | 9:49  | 2.2  |          |     | 4:58                                                                                | 7:00 |  |
| 23   | Sat | 6:41  | 3.4 | 5:43  | 6.4 | 12:19 | 0.0  | 11:00 AM | 2.2 | 4:59                                                                                | 6:59 |  |
| 24   | Sun | 7:30  | 3.8 | 6:35  | 6.8 | 1:07  | -0.6 | 12:03    | 2.0 | 5:00                                                                                | 6:59 |  |
| 25   | Mon | 8:14  | 4.1 | 7:24  | 7.0 | 1:51  | -1.0 | 1:00     | 1.8 | 5:00                                                                                | 6:58 |  |
| 26   | Tue | 8:55  | 4.4 | 8:12  | 7.0 | 2:33  | -1.3 | 1:54     | 1.6 | 5:01                                                                                | 6:57 |  |
| 27   | Wed | 9:35  | 4.7 | 8:59  | 6.8 | 3:14  | -1.3 | 2:46     | 1.5 | 5:02                                                                                | 6:57 |  |
| 28   | Thu | 10:16 | 4.9 | 9:46  | 6.3 | 3:53  | -1.0 | 3:39     | 1.4 | 5:02                                                                                | 6:56 |  |
| 29   | Fri | 10:58 | 5.0 | 10:34 | 5.6 | 4:31  | -0.6 | 4:33     | 1.4 | 5:03                                                                                | 6:55 |  |
| 30   | Sat | 11:42 | 5.1 | 11:25 | 4.8 | 5:08  | -0.1 | 5:31     | 1.5 | 5:04                                                                                | 6:54 |  |
| 31   | Sun |       |     | 12:28 | 5.1 | 5:45  | 0.6  | 6:40     | 1.7 | 5:04                                                                                | 6:54 |  |