

## Avalon, Santa Catalina Island, CA - Jul 1970

| Date |     | High  |     |       |     | Low   |      |          |     |  |      |    |
|------|-----|-------|-----|-------|-----|-------|------|----------|-----|-------------------------------------------------------------------------------------|------|---------------------------------------------------------------------------------------|
|      |     | AM    | ft  | PM    | ft  | AM    | ft   | PM       | ft  | Rise                                                                                | Set  | Moon                                                                                  |
| 1    | Wed | 9:50  | 3.4 | 8:20  | 6.4 | 3:16  | -0.8 | 1:46     | 2.4 | 5:47                                                                                | 8:06 |    |
| 2    | Thu | 10:31 | 3.5 | 8:57  | 6.3 | 3:55  | -0.9 | 2:28     | 2.5 | 5:47                                                                                | 8:06 |    |
| 3    | Fri | 11:08 | 3.5 | 9:32  | 6.2 | 4:30  | -0.9 | 3:08     | 2.5 | 5:48                                                                                | 8:06 |    |
| 4    | Sat | 11:43 | 3.6 | 10:05 | 6.0 | 5:03  | -0.8 | 3:46     | 2.6 | 5:48                                                                                | 8:06 |    |
| 5    | Sun |       |     | 12:18 | 3.6 | 5:34  | -0.6 | 4:23     | 2.6 | 5:49                                                                                | 8:06 |    |
| 6    | Mon |       |     | 12:52 | 3.7 | 6:03  | -0.4 | 5:03     | 2.7 | 5:49                                                                                | 8:06 |    |
| 7    | Tue |       |     | 1:26  | 3.7 | 6:30  | 0.0  | 5:47     | 2.7 | 5:50                                                                                | 8:06 |    |
| 8    | Wed |       |     | 1:59  | 3.9 | 6:57  | 0.3  | 6:41     | 2.8 | 5:50                                                                                | 8:05 |    |
| 9    | Thu | 12:18 | 4.4 | 2:33  | 4.1 | 7:24  | 0.7  | 7:52     | 2.7 | 5:51                                                                                | 8:05 |    |
| 10   | Fri | 1:05  | 3.8 | 3:10  | 4.3 | 7:52  | 1.1  | 9:27     | 2.5 | 5:51                                                                                | 8:05 |    |
| 11   | Sat | 2:14  | 3.2 | 3:50  | 4.6 | 8:25  | 1.5  | 11:10    | 2.0 | 5:52                                                                                | 8:05 |    |
| 12   | Sun | 4:06  | 2.7 | 4:35  | 5.0 | 9:07  | 1.9  |          |     | 5:52                                                                                | 8:04 |   |
| 13   | Mon | 6:13  | 2.7 | 5:24  | 5.4 | 12:20 | 1.3  | 10:04 AM | 2.3 | 5:53                                                                                | 8:04 |  |
| 14   | Tue | 7:40  | 2.9 | 6:13  | 5.8 | 1:12  | 0.6  | 11:10 AM | 2.5 | 5:53                                                                                | 8:04 |  |
| 15   | Wed | 8:34  | 3.2 | 7:02  | 6.3 | 1:57  | -0.1 | 12:13    | 2.5 | 5:54                                                                                | 8:03 |  |
| 16   | Thu | 9:17  | 3.5 | 7:49  | 6.7 | 2:40  | -0.7 | 1:12     | 2.5 | 5:55                                                                                | 8:03 |  |
| 17   | Fri | 9:56  | 3.7 | 8:35  | 7.0 | 3:21  | -1.2 | 2:06     | 2.4 | 5:55                                                                                | 8:02 |  |
| 18   | Sat | 10:34 | 3.9 | 9:21  | 7.1 | 4:02  | -1.4 | 2:58     | 2.2 | 5:56                                                                                | 8:02 |  |
| 19   | Sun | 11:13 | 4.1 | 10:07 | 6.9 | 4:41  | -1.5 | 3:51     | 2.1 | 5:57                                                                                | 8:01 |  |
| 20   | Mon | 11:52 | 4.4 | 10:55 | 6.5 | 5:20  | -1.3 | 4:46     | 1.9 | 5:57                                                                                | 8:01 |  |
| 21   | Tue |       |     | 12:33 | 4.6 | 5:58  | -0.9 | 5:44     | 1.9 | 5:58                                                                                | 8:00 |  |
| 22   | Wed |       |     | 1:16  | 4.8 | 6:35  | -0.3 | 6:51     | 1.8 | 5:59                                                                                | 8:00 |  |
| 23   | Thu | 12:41 | 4.9 | 2:01  | 5.1 | 7:12  | 0.3  | 8:11     | 1.8 | 5:59                                                                                | 7:59 |  |
| 24   | Fri | 1:48  | 3.9 | 2:51  | 5.3 | 7:50  | 1.1  | 9:52     | 1.5 | 6:00                                                                                | 7:59 |  |
| 25   | Sat | 3:20  | 3.2 | 3:47  | 5.4 | 8:32  | 1.7  | 11:29    | 1.0 | 6:01                                                                                | 7:58 |  |
| 26   | Sun | 5:25  | 2.8 | 4:48  | 5.6 | 9:26  | 2.3  |          |     | 6:01                                                                                | 7:57 |  |
| 27   | Mon | 7:25  | 3.0 | 5:48  | 5.8 | 12:43 | 0.5  | 10:41 AM | 2.6 | 6:02                                                                                | 7:57 |  |
| 28   | Tue | 8:30  | 3.3 | 6:43  | 6.0 | 1:40  | 0.0  | 11:59 AM | 2.8 | 6:03                                                                                | 7:56 |  |
| 29   | Wed | 9:10  | 3.5 | 7:31  | 6.1 | 2:25  | -0.3 | 1:02     | 2.7 | 6:03                                                                                | 7:55 |  |
| 30   | Thu | 9:41  | 3.7 | 8:12  | 6.2 | 3:04  | -0.5 | 1:51     | 2.6 | 6:04                                                                                | 7:54 |  |

| Date |     | High  |     |      |     | Low  |      |      |     |  |      |   |
|------|-----|-------|-----|------|-----|------|------|------|-----|------------------------------------------------------------------------------------|------|-------------------------------------------------------------------------------------|
|      |     | AM    | ft  | PM   | ft  | AM   | ft   | PM   | ft  | Rise                                                                               | Set  | Moon                                                                                |
| 31   | Fri | 10:09 | 3.8 | 8:49 | 6.3 | 3:38 | -0.6 | 2:32 | 2.5 | 6:05                                                                               | 7:54 |  |