

## Santa Cruz (Monterey Bay), CA - Dec 1898

| Date |     | High  |     |          |     | Low   |     |       |      |  |      |    |
|------|-----|-------|-----|----------|-----|-------|-----|-------|------|-------------------------------------------------------------------------------------|------|---------------------------------------------------------------------------------------|
|      |     | AM    | ft  | PM       | ft  | AM    | ft  | PM    | ft   | Rise                                                                                | Set  | Moon                                                                                  |
| 1    | Thu | 1:23  | 3.7 | 11:03 AM | 5.2 | 5:08  | 3.2 | 6:41  | -0.2 | 7:03                                                                                | 4:51 |    |
| 2    | Fri | 2:09  | 3.7 | 11:42 AM | 4.9 | 5:57  | 3.2 | 7:20  | 0.0  | 7:04                                                                                | 4:51 |    |
| 3    | Sat | 2:53  | 3.8 | 12:26    | 4.5 | 6:58  | 3.2 | 7:59  | 0.3  | 7:04                                                                                | 4:51 |    |
| 4    | Sun | 3:34  | 3.9 | 1:20     | 4.0 | 8:13  | 3.1 | 8:39  | 0.6  | 7:05                                                                                | 4:51 |    |
| 5    | Mon | 4:10  | 4.1 | 2:29     | 3.6 | 9:39  | 2.8 | 9:19  | 1.0  | 7:06                                                                                | 4:51 |    |
| 6    | Tue | 4:42  | 4.4 | 3:54     | 3.3 | 10:56 | 2.3 | 10:01 | 1.3  | 7:07                                                                                | 4:51 |    |
| 7    | Wed | 5:13  | 4.7 | 5:23     | 3.1 | 11:57 | 1.7 | 10:43 | 1.7  | 7:08                                                                                | 4:51 |    |
| 8    | Thu | 5:43  | 5.1 | 6:45     | 3.1 |       |     | 12:46 | 1.0  | 7:09                                                                                | 4:51 |    |
| 9    | Fri | 6:16  | 5.5 | 7:55     | 3.3 |       |     | 1:31  | 0.3  | 7:10                                                                                | 4:51 |  |
| 10   | Sat | 6:52  | 5.9 | 8:54     | 3.5 | 12:12 | 2.3 | 2:14  | -0.4 | 7:10                                                                                | 4:51 |  |
| 11   | Sun | 7:32  | 6.2 | 9:47     | 3.6 | 12:58 | 2.5 | 2:59  | -0.9 | 7:11                                                                                | 4:51 |  |
| 12   | Mon | 8:15  | 6.5 | 10:37    | 3.8 | 1:46  | 2.6 | 3:44  | -1.4 | 7:12                                                                                | 4:52 |  |
| 13   | Tue | 9:00  | 6.7 | 11:25    | 3.9 | 2:37  | 2.7 | 4:30  | -1.6 | 7:13                                                                                | 4:52 |  |
| 14   | Wed | 9:48  | 6.6 |          |     | 3:30  | 2.7 | 5:17  | -1.6 | 7:13                                                                                | 4:52 |  |
| 15   | Thu | 12:13 | 4.0 | 10:39 AM | 6.4 | 4:28  | 2.7 | 6:04  | -1.5 | 7:14                                                                                | 4:52 |  |
| 16   | Fri | 1:02  | 4.1 | 11:32 AM | 5.9 | 5:31  | 2.6 | 6:51  | -1.1 | 7:15                                                                                | 4:53 |  |
| 17   | Sat | 1:51  | 4.3 | 12:31    | 5.2 | 6:43  | 2.6 | 7:38  | -0.6 | 7:15                                                                                | 4:53 |  |
| 18   | Sun | 2:41  | 4.6 | 1:39     | 4.5 | 8:04  | 2.4 | 8:26  | 0.0  | 7:16                                                                                | 4:53 |  |
| 19   | Mon | 3:29  | 4.8 | 3:01     | 3.8 | 9:34  | 2.0 | 9:15  | 0.7  | 7:16                                                                                | 4:54 |  |
| 20   | Tue | 4:17  | 5.1 | 4:36     | 3.3 | 11:01 | 1.4 | 10:06 | 1.4  | 7:17                                                                                | 4:54 |  |
| 21   | Wed | 5:03  | 5.4 | 6:16     | 3.2 |       |     | 12:13 | 0.8  | 7:17                                                                                | 4:55 |  |
| 22   | Thu | 5:47  | 5.6 | 7:43     | 3.3 |       |     | 1:12  | 0.2  | 7:18                                                                                | 4:55 |  |
| 23   | Fri | 6:30  | 5.7 | 8:51     | 3.4 |       |     | 2:01  | -0.2 | 7:18                                                                                | 4:56 |  |
| 24   | Sat | 7:10  | 5.8 | 9:44     | 3.6 | 12:44 | 2.7 | 2:44  | -0.5 | 7:19                                                                                | 4:56 |  |
| 25   | Sun | 7:48  | 5.8 | 10:26    | 3.7 | 1:31  | 2.9 | 3:23  | -0.6 | 7:19                                                                                | 4:57 |  |
| 26   | Mon | 8:25  | 5.8 | 11:03    | 3.7 | 2:14  | 3.0 | 3:59  | -0.7 | 7:20                                                                                | 4:58 |  |
| 27   | Tue | 9:01  | 5.7 | 11:36    | 3.7 | 2:54  | 3.0 | 4:32  | -0.7 | 7:20                                                                                | 4:58 |  |
| 28   | Wed | 9:36  | 5.6 |          |     | 3:33  | 2.9 | 5:05  | -0.6 | 7:20                                                                                | 4:59 |  |
| 29   | Thu | 12:08 | 3.8 | 10:11 AM | 5.4 | 4:12  | 2.9 | 5:36  | -0.5 | 7:20                                                                                | 5:00 |  |

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|------|-----|-------|-----|----------|-----|------|-----|------|------|------------------------------------------------------------------------------------|------|------------------------------------------------------------------------------------|
|      |     | AM    | ft  | PM       | ft  | AM   | ft  | PM   | ft   | Rise                                                                               | Set  | Moon                                                                               |
| 30   | Fri | 12:40 | 3.8 | 10:45 AM | 5.2 | 4:54 | 2.9 | 6:07 | -0.3 | 7:21                                                                               | 5:00 | ○                                                                                  |
| 31   | Sat | 1:13  | 3.9 | 11:22 AM | 4.8 | 5:40 | 2.8 | 6:35 | 0.0  | 7:21                                                                               | 5:01 | ○                                                                                  |