

## Santa Cruz (Monterey Bay), CA - Jan 1850

| Date |     | High  |     |          |     | Low   |     |       |      |  |      |    |
|------|-----|-------|-----|----------|-----|-------|-----|-------|------|-------------------------------------------------------------------------------------|------|---------------------------------------------------------------------------------------|
|      |     | AM    | ft  | PM       | ft  | AM    | ft  | PM    | ft   | Rise                                                                                | Set  | Moon                                                                                  |
| 1    | Tue | 12:57 | 4.4 | 11:41 AM | 5.8 | 5:46  | 2.4 | 6:51  | -1.0 | 7:28                                                                                | 5:09 |    |
| 2    | Wed | 1:50  | 4.5 | 12:38    | 5.2 | 6:53  | 2.4 | 7:40  | -0.5 | 7:28                                                                                | 5:10 |    |
| 3    | Thu | 2:43  | 4.6 | 1:43     | 4.5 | 8:10  | 2.3 | 8:31  | 0.1  | 7:28                                                                                | 5:11 |    |
| 4    | Fri | 3:36  | 4.8 | 3:00     | 3.9 | 9:35  | 2.0 | 9:23  | 0.7  | 7:29                                                                                | 5:11 |    |
| 5    | Sat | 4:28  | 5.0 | 4:29     | 3.4 | 10:59 | 1.6 | 10:18 | 1.2  | 7:29                                                                                | 5:12 |    |
| 6    | Sun | 5:16  | 5.1 | 6:01     | 3.2 |       |     | 12:11 | 1.1  | 7:29                                                                                | 5:13 |    |
| 7    | Mon | 6:01  | 5.3 | 7:23     | 3.3 |       |     | 1:08  | 0.6  | 7:29                                                                                | 5:14 |    |
| 8    | Tue | 6:42  | 5.4 | 8:28     | 3.4 | 12:05 | 2.1 | 1:56  | 0.2  | 7:28                                                                                | 5:15 |    |
| 9    | Wed | 7:20  | 5.5 | 9:18     | 3.5 | 12:52 | 2.4 | 2:36  | -0.1 | 7:28                                                                                | 5:16 |    |
| 10   | Thu | 7:55  | 5.5 | 10:00    | 3.6 | 1:35  | 2.5 | 3:13  | -0.3 | 7:28                                                                                | 5:17 |    |
| 11   | Fri | 8:28  | 5.5 | 10:36    | 3.7 | 2:14  | 2.6 | 3:46  | -0.4 | 7:28                                                                                | 5:18 |    |
| 12   | Sat | 9:01  | 5.5 | 11:09    | 3.7 | 2:51  | 2.7 | 4:19  | -0.5 | 7:28                                                                                | 5:19 |  |
| 13   | Sun | 9:34  | 5.5 | 11:41    | 3.8 | 3:27  | 2.7 | 4:51  | -0.5 | 7:28                                                                                | 5:20 |  |
| 14   | Mon | 10:07 | 5.4 |          |     | 4:04  | 2.7 | 5:23  | -0.4 | 7:27                                                                                | 5:21 |  |
| 15   | Tue | 12:15 | 3.8 | 10:41 AM | 5.2 | 4:44  | 2.6 | 5:55  | -0.3 | 7:27                                                                                | 5:22 |  |
| 16   | Wed | 12:49 | 3.9 | 11:17 AM | 4.9 | 5:26  | 2.6 | 6:28  | -0.1 | 7:27                                                                                | 5:23 |  |
| 17   | Thu | 1:24  | 4.0 | 11:56 AM | 4.6 | 6:15  | 2.6 | 7:01  | 0.2  | 7:26                                                                                | 5:24 |  |
| 18   | Fri | 2:01  | 4.1 | 12:43    | 4.1 | 7:12  | 2.5 | 7:37  | 0.5  | 7:26                                                                                | 5:25 |  |
| 19   | Sat | 2:39  | 4.3 | 1:44     | 3.7 | 8:22  | 2.4 | 8:15  | 0.9  | 7:26                                                                                | 5:26 |  |
| 20   | Sun | 3:20  | 4.5 | 3:05     | 3.3 | 9:42  | 2.0 | 9:00  | 1.3  | 7:25                                                                                | 5:27 |  |
| 21   | Mon | 4:03  | 4.8 | 4:43     | 3.1 | 11:00 | 1.5 | 9:53  | 1.7  | 7:25                                                                                | 5:28 |  |
| 22   | Tue | 4:50  | 5.1 | 6:17     | 3.1 |       |     | 12:06 | 0.8  | 7:24                                                                                | 5:29 |  |
| 23   | Wed | 5:39  | 5.5 | 7:33     | 3.3 |       |     | 1:02  | 0.1  | 7:24                                                                                | 5:30 |  |
| 24   | Thu | 6:29  | 5.9 | 8:33     | 3.6 |       |     | 1:52  | -0.6 | 7:23                                                                                | 5:31 |  |
| 25   | Fri | 7:19  | 6.2 | 9:22     | 3.8 | 12:54 | 2.3 | 2:40  | -1.1 | 7:22                                                                                | 5:32 |  |
| 26   | Sat | 8:10  | 6.4 | 10:08    | 4.1 | 1:52  | 2.2 | 3:26  | -1.4 | 7:22                                                                                | 5:33 |  |
| 27   | Sun | 9:00  | 6.5 | 10:52    | 4.3 | 2:47  | 2.1 | 4:11  | -1.5 | 7:21                                                                                | 5:34 |  |
| 28   | Mon | 9:50  | 6.3 | 11:35    | 4.4 | 3:43  | 2.0 | 4:55  | -1.4 | 7:20                                                                                | 5:36 |  |
| 29   | Tue | 10:40 | 6.0 |          |     | 4:38  | 1.8 | 5:39  | -1.1 | 7:20                                                                                | 5:37 |  |
| 30   | Wed | 12:20 | 4.6 | 11:32 AM | 5.5 | 5:36  | 1.7 | 6:22  | -0.7 | 7:19                                                                                | 5:38 |  |

| Date |     | High |     |       |     | Low  |     |      |      |  |      |   |
|------|-----|------|-----|-------|-----|------|-----|------|------|------------------------------------------------------------------------------------|------|-------------------------------------------------------------------------------------|
|      |     | AM   | ft  | PM    | ft  | AM   | ft  | PM   | ft   | Rise                                                                               | Set  | Moon                                                                                |
| 31   | Thu | 1:05 | 4.7 | 12:27 | 4.8 | 6:37 | 1.7 | 7:05 | -0.1 | 7:18                                                                               | 5:39 |  |