

## Santa Cruz (Monterey Bay), CA - Nov 1989

| Date |     | High  |     |          |     | Low   |     |       |      |  |      |  |
|------|-----|-------|-----|----------|-----|-------|-----|-------|------|-------------------------------------------------------------------------------------|------|-------------------------------------------------------------------------------------|
|      |     | AM    | ft  | PM       | ft  | AM    | ft  | PM    | ft   | Rise                                                                                | Set  | Moon                                                                                |
| 1    | Wed | 12:38 | 3.6 | 10:34 AM | 5.3 | 4:19  | 3.1 | 6:16  | 0.0  | 6:32                                                                                | 5:10 | ●                                                                                   |
| 2    | Thu | 1:41  | 3.5 | 11:08 AM | 5.2 | 4:48  | 3.3 | 7:03  | 0.0  | 6:33                                                                                | 5:09 | ◐                                                                                   |
| 3    | Fri | 2:56  | 3.5 | 11:49 AM | 5.0 | 5:24  | 3.4 | 7:56  | 0.1  | 6:34                                                                                | 5:08 | ◐                                                                                   |
| 4    | Sat | 4:08  | 3.5 | 12:41    | 4.8 | 6:25  | 3.5 | 8:52  | 0.1  | 6:35                                                                                | 5:07 | ◐                                                                                   |
| 5    | Sun | 4:56  | 3.7 | 1:51     | 4.5 | 8:08  | 3.5 | 9:47  | 0.2  | 6:36                                                                                | 5:06 | ◐                                                                                   |
| 6    | Mon | 5:27  | 3.9 | 3:14     | 4.3 | 9:56  | 3.2 | 10:38 | 0.3  | 6:37                                                                                | 5:05 | ◐                                                                                   |
| 7    | Tue | 5:52  | 4.2 | 4:39     | 4.1 | 11:16 | 2.6 | 11:24 | 0.5  | 6:38                                                                                | 5:04 | ◐                                                                                   |
| 8    | Wed | 6:18  | 4.7 | 5:57     | 4.1 |       |     | 12:18 | 1.9  | 6:39                                                                                | 5:04 | ◐                                                                                   |
| 9    | Thu | 6:46  | 5.1 | 7:09     | 4.1 | 12:07 | 0.8 | 1:11  | 1.0  | 6:40                                                                                | 5:03 | ◐                                                                                   |
| 10   | Fri | 7:17  | 5.7 | 8:15     | 4.1 | 12:47 | 1.1 | 2:01  | 0.2  | 6:41                                                                                | 5:02 | ○                                                                                   |
| 11   | Sat | 7:51  | 6.1 | 9:18     | 4.1 | 1:28  | 1.5 | 2:50  | -0.6 | 6:42                                                                                | 5:01 | ○                                                                                   |
| 12   | Sun | 8:28  | 6.5 | 10:19    | 4.1 | 2:08  | 1.9 | 3:39  | -1.1 | 6:43                                                                                | 5:00 | ○                                                                                   |
| 13   | Mon | 9:09  | 6.7 | 11:20    | 4.0 | 2:51  | 2.3 | 4:29  | -1.4 | 6:44                                                                                | 5:00 | ○                                                                                   |
| 14   | Tue | 9:52  | 6.7 |          |     | 3:36  | 2.6 | 5:21  | -1.5 | 6:45                                                                                | 4:59 | ○                                                                                   |
| 15   | Wed | 12:23 | 4.0 | 10:38 AM | 6.4 | 4:26  | 2.9 | 6:14  | -1.3 | 6:46                                                                                | 4:58 | ○                                                                                   |
| 16   | Thu | 1:28  | 3.9 | 11:28 AM | 6.0 | 5:21  | 3.1 | 7:09  | -1.0 | 6:47                                                                                | 4:57 | ○                                                                                   |
| 17   | Fri | 2:34  | 3.9 | 12:24    | 5.5 | 6:28  | 3.2 | 8:06  | -0.6 | 6:48                                                                                | 4:57 | ○                                                                                   |
| 18   | Sat | 3:37  | 4.0 | 1:28     | 4.9 | 7:50  | 3.2 | 9:03  | -0.2 | 6:50                                                                                | 4:56 | ○                                                                                   |
| 19   | Sun | 4:32  | 4.2 | 2:43     | 4.3 | 9:26  | 3.0 | 9:59  | 0.2  | 6:51                                                                                | 4:56 | ○                                                                                   |
| 20   | Mon | 5:17  | 4.4 | 4:04     | 3.9 | 10:55 | 2.6 | 10:49 | 0.7  | 6:52                                                                                | 4:55 | ◐                                                                                   |
| 21   | Tue | 5:55  | 4.6 | 5:26     | 3.6 |       |     | 12:05 | 2.0  | 6:53                                                                                | 4:55 | ◐                                                                                   |
| 22   | Wed | 6:27  | 4.8 | 6:41     | 3.5 |       |     | 12:59 | 1.5  | 6:54                                                                                | 4:54 | ◐                                                                                   |
| 23   | Thu | 6:54  | 5.0 | 7:47     | 3.4 | 12:13 | 1.5 | 1:43  | 1.0  | 6:55                                                                                | 4:54 | ◐                                                                                   |
| 24   | Fri | 7:20  | 5.2 | 8:44     | 3.5 | 12:47 | 2.0 | 2:21  | 0.5  | 6:56                                                                                | 4:53 | ◐                                                                                   |
| 25   | Sat | 7:44  | 5.4 | 9:35     | 3.5 | 1:18  | 2.3 | 2:56  | 0.1  | 6:57                                                                                | 4:53 | ◐                                                                                   |
| 26   | Sun | 8:10  | 5.5 | 10:22    | 3.6 | 1:48  | 2.6 | 3:30  | -0.1 | 6:58                                                                                | 4:52 | ◐                                                                                   |
| 27   | Mon | 8:38  | 5.6 | 11:07    | 3.6 | 2:18  | 2.9 | 4:05  | -0.4 | 6:59                                                                                | 4:52 | ◐                                                                                   |
| 28   | Tue | 9:07  | 5.7 | 11:52    | 3.6 | 2:49  | 3.0 | 4:41  | -0.5 | 7:00                                                                                | 4:52 | ●                                                                                   |
| 29   | Wed | 9:39  | 5.6 |          |     | 3:22  | 3.1 | 5:19  | -0.6 | 7:00                                                                                | 4:52 | ●                                                                                   |

| Date |     | High  |     |          |     | Low  |     |      |      |  |      |   |
|------|-----|-------|-----|----------|-----|------|-----|------|------|------------------------------------------------------------------------------------|------|-------------------------------------------------------------------------------------|
|      |     | AM    | ft  | PM       | ft  | AM   | ft  | PM   | ft   | Rise                                                                               | Set  | Moon                                                                                |
| 30   | Thu | 12:39 | 3.6 | 10:13 AM | 5.6 | 3:58 | 3.2 | 5:59 | -0.6 | 7:01                                                                               | 4:51 |  |