

## Oakland - Middle Harbor, CA - Dec 1902

| Date |     | High  |     |          |     | Low   |     |       |      |  |      |  |
|------|-----|-------|-----|----------|-----|-------|-----|-------|------|-------------------------------------------------------------------------------------|------|-------------------------------------------------------------------------------------|
|      |     | AM    | ft  | PM       | ft  | AM    | ft  | PM    | ft   | Rise                                                                                | Set  | Moon                                                                                |
| 1    | Mon | 1:13  | 5.1 | 11:44 AM | 6.3 | 5:58  | 2.8 | 6:41  | -0.4 | 7:05                                                                                | 4:51 | ●                                                                                   |
| 2    | Tue | 1:51  | 5.1 | 12:19    | 6.1 | 6:37  | 2.9 | 7:16  | -0.3 | 7:06                                                                                | 4:50 | ●                                                                                   |
| 3    | Wed | 2:29  | 5.0 | 12:55    | 5.9 | 7:18  | 2.9 | 7:52  | -0.2 | 7:07                                                                                | 4:50 | ●                                                                                   |
| 4    | Thu | 3:08  | 5.0 | 1:35     | 5.6 | 8:04  | 3.0 | 8:30  | 0.0  | 7:08                                                                                | 4:50 | ◐                                                                                   |
| 5    | Fri | 3:48  | 5.1 | 2:21     | 5.2 | 8:59  | 2.9 | 9:12  | 0.3  | 7:09                                                                                | 4:50 | ◑                                                                                   |
| 6    | Sat | 4:30  | 5.2 | 3:16     | 4.8 | 10:06 | 2.8 | 9:58  | 0.6  | 7:10                                                                                | 4:50 | ◒                                                                                   |
| 7    | Sun | 5:13  | 5.3 | 4:24     | 4.4 | 11:18 | 2.5 | 10:48 | 0.9  | 7:11                                                                                | 4:50 | ◓                                                                                   |
| 8    | Mon | 5:56  | 5.6 | 5:46     | 4.2 |       |     | 12:25 | 2.1  | 7:12                                                                                | 4:50 | ◔                                                                                   |
| 9    | Tue | 6:39  | 5.9 | 7:10     | 4.2 |       |     | 1:21  | 1.5  | 7:12                                                                                | 4:50 | ◕                                                                                   |
| 10   | Wed | 7:20  | 6.2 | 8:27     | 4.4 | 12:39 | 1.6 | 2:11  | 0.8  | 7:13                                                                                | 4:50 | ◖                                                                                   |
| 11   | Thu | 8:02  | 6.6 | 9:32     | 4.7 | 1:33  | 1.8 | 2:57  | 0.1  | 7:14                                                                                | 4:50 | ◗                                                                                   |
| 12   | Fri | 8:45  | 7.0 | 10:30    | 5.0 | 2:26  | 2.0 | 3:42  | -0.5 | 7:15                                                                                | 4:50 | ◯                                                                                   |
| 13   | Sat | 9:29  | 7.3 | 11:23    | 5.3 | 3:17  | 2.2 | 4:27  | -1.0 | 7:16                                                                                | 4:51 | ◯                                                                                   |
| 14   | Sun | 10:16 | 7.5 |          |     | 4:08  | 2.3 | 5:13  | -1.4 | 7:16                                                                                | 4:51 | ◯                                                                                   |
| 15   | Mon | 12:14 | 5.5 | 11:04 AM | 7.6 | 4:59  | 2.3 | 6:00  | -1.5 | 7:17                                                                                | 4:51 | ◯                                                                                   |
| 16   | Tue | 1:03  | 5.6 | 11:54 AM | 7.4 | 5:53  | 2.3 | 6:47  | -1.5 | 7:18                                                                                | 4:51 | ◯                                                                                   |
| 17   | Wed | 1:51  | 5.8 | 12:46    | 7.1 | 6:49  | 2.3 | 7:36  | -1.2 | 7:18                                                                                | 4:52 | ◯                                                                                   |
| 18   | Thu | 2:40  | 5.9 | 1:41     | 6.6 | 7:50  | 2.3 | 8:25  | -0.8 | 7:19                                                                                | 4:52 | ◯                                                                                   |
| 19   | Fri | 3:29  | 5.9 | 2:40     | 5.9 | 8:58  | 2.2 | 9:16  | -0.3 | 7:19                                                                                | 4:52 | ◯                                                                                   |
| 20   | Sat | 4:20  | 6.0 | 3:47     | 5.2 | 10:14 | 2.0 | 10:10 | 0.4  | 7:20                                                                                | 4:53 | ◯                                                                                   |
| 21   | Sun | 5:12  | 6.1 | 5:06     | 4.6 | 11:31 | 1.7 | 11:07 | 1.0  | 7:21                                                                                | 4:53 | ◯                                                                                   |
| 22   | Mon | 6:03  | 6.3 | 6:34     | 4.3 |       |     | 12:45 | 1.2  | 7:21                                                                                | 4:54 | ◐                                                                                   |
| 23   | Tue | 6:53  | 6.4 | 8:00     | 4.3 | 12:08 | 1.5 | 1:48  | 0.8  | 7:22                                                                                | 4:54 | ◑                                                                                   |
| 24   | Wed | 7:40  | 6.5 | 9:13     | 4.5 | 1:08  | 1.9 | 2:42  | 0.4  | 7:22                                                                                | 4:55 | ◒                                                                                   |
| 25   | Thu | 8:23  | 6.6 | 10:11    | 4.7 | 2:04  | 2.3 | 3:28  | 0.1  | 7:22                                                                                | 4:55 | ◓                                                                                   |
| 26   | Fri | 9:02  | 6.6 | 11:00    | 4.9 | 2:56  | 2.5 | 4:08  | -0.2 | 7:23                                                                                | 4:56 | ◔                                                                                   |
| 27   | Sat | 9:39  | 6.6 | 11:42    | 5.0 | 3:42  | 2.6 | 4:45  | -0.3 | 7:23                                                                                | 4:57 | ◕                                                                                   |
| 28   | Sun | 10:15 | 6.6 |          |     | 4:24  | 2.7 | 5:18  | -0.4 | 7:24                                                                                | 4:57 | ◖                                                                                   |
| 29   | Mon | 12:19 | 5.1 | 10:50 AM | 6.5 | 5:03  | 2.8 | 5:50  | -0.5 | 7:24                                                                                | 4:58 | ◗                                                                                   |
| 30   | Tue | 12:53 | 5.1 | 11:25 AM | 6.4 | 5:40  | 2.8 | 6:21  | -0.4 | 7:24                                                                                | 4:59 | ●                                                                                   |

| Date |     | High |     |       |     | Low  |     |      |      |  |      |   |
|------|-----|------|-----|-------|-----|------|-----|------|------|------------------------------------------------------------------------------------|------|-------------------------------------------------------------------------------------|
|      |     | AM   | ft  | PM    | ft  | AM   | ft  | PM   | ft   | Rise                                                                               | Set  | Moon                                                                                |
| 31   | Wed | 1:25 | 5.2 | 12:00 | 6.2 | 6:17 | 2.7 | 6:52 | -0.4 | 7:24                                                                               | 4:59 |  |