

## Oakland - Middle Harbor, CA - Jan 1883

| Date |     | High  |     |          |     | Low   |     |       |      |  |      |    |
|------|-----|-------|-----|----------|-----|-------|-----|-------|------|-------------------------------------------------------------------------------------|------|---------------------------------------------------------------------------------------|
|      |     | AM    | ft  | PM       | ft  | AM    | ft  | PM    | ft   | Rise                                                                                | Set  | Moon                                                                                  |
| 1    | Mon | 5:27  | 5.7 | 5:55     | 3.8 |       |     | 12:22 | 1.7  | 7:32                                                                                | 5:08 |    |
| 2    | Tue | 6:11  | 5.8 | 7:28     | 3.8 |       |     | 1:22  | 1.3  | 7:32                                                                                | 5:09 |    |
| 3    | Wed | 6:55  | 6.0 | 8:47     | 4.0 | 12:21 | 2.3 | 2:12  | 0.9  | 7:32                                                                                | 5:10 |    |
| 4    | Thu | 7:38  | 6.2 | 9:45     | 4.3 | 1:20  | 2.6 | 2:56  | 0.4  | 7:32                                                                                | 5:10 |    |
| 5    | Fri | 8:22  | 6.5 | 10:31    | 4.6 | 2:13  | 2.7 | 3:36  | 0.0  | 7:32                                                                                | 5:11 |    |
| 6    | Sat | 9:04  | 6.7 | 11:12    | 4.9 | 3:01  | 2.8 | 4:13  | -0.4 | 7:32                                                                                | 5:12 |    |
| 7    | Sun | 9:47  | 6.9 | 11:49    | 5.1 | 3:46  | 2.7 | 4:49  | -0.7 | 7:32                                                                                | 5:13 |    |
| 8    | Mon | 10:29 | 7.0 |          |     | 4:29  | 2.6 | 5:26  | -0.9 | 7:32                                                                                | 5:14 |    |
| 9    | Tue | 12:26 | 5.3 | 11:13 AM | 7.0 | 5:13  | 2.5 | 6:04  | -1.0 | 7:32                                                                                | 5:15 |    |
| 10   | Wed | 1:03  | 5.5 | 11:59 AM | 6.9 | 5:59  | 2.3 | 6:43  | -1.0 | 7:32                                                                                | 5:16 |    |
| 11   | Thu | 1:40  | 5.7 | 12:47    | 6.6 | 6:49  | 2.1 | 7:24  | -0.8 | 7:31                                                                                | 5:17 |    |
| 12   | Fri | 2:19  | 5.9 | 1:39     | 6.1 | 7:43  | 1.9 | 8:06  | -0.4 | 7:31                                                                                | 5:18 |    |
| 13   | Sat | 3:00  | 6.1 | 2:37     | 5.5 | 8:43  | 1.7 | 8:51  | 0.2  | 7:31                                                                                | 5:19 |   |
| 14   | Sun | 3:44  | 6.3 | 3:46     | 4.9 | 9:52  | 1.5 | 9:40  | 0.8  | 7:31                                                                                | 5:20 |  |
| 15   | Mon | 4:32  | 6.4 | 5:10     | 4.4 | 11:08 | 1.2 | 10:37 | 1.5  | 7:30                                                                                | 5:21 |  |
| 16   | Tue | 5:25  | 6.6 | 6:45     | 4.2 |       |     | 12:24 | 0.7  | 7:30                                                                                | 5:22 |  |
| 17   | Wed | 6:21  | 6.7 | 8:13     | 4.4 |       |     | 1:34  | 0.3  | 7:30                                                                                | 5:23 |  |
| 18   | Thu | 7:18  | 6.8 | 9:24     | 4.7 | 12:54 | 2.3 | 2:35  | -0.1 | 7:29                                                                                | 5:24 |  |
| 19   | Fri | 8:13  | 6.9 | 10:19    | 5.1 | 2:01  | 2.5 | 3:27  | -0.4 | 7:29                                                                                | 5:25 |  |
| 20   | Sat | 9:05  | 7.0 | 11:06    | 5.3 | 3:02  | 2.5 | 4:13  | -0.6 | 7:28                                                                                | 5:26 |  |
| 21   | Sun | 9:53  | 6.9 | 11:48    | 5.5 | 3:55  | 2.5 | 4:54  | -0.7 | 7:28                                                                                | 5:27 |  |
| 22   | Mon | 10:38 | 6.8 |          |     | 4:44  | 2.4 | 5:32  | -0.7 | 7:27                                                                                | 5:28 |  |
| 23   | Tue | 12:26 | 5.6 | 11:20 AM | 6.6 | 5:29  | 2.2 | 6:07  | -0.5 | 7:27                                                                                | 5:29 |  |
| 24   | Wed | 1:00  | 5.6 | 12:01    | 6.3 | 6:12  | 2.1 | 6:40  | -0.3 | 7:26                                                                                | 5:31 |  |
| 25   | Thu | 1:32  | 5.6 | 12:40    | 5.9 | 6:54  | 2.0 | 7:13  | 0.0  | 7:25                                                                                | 5:32 |  |
| 26   | Fri | 2:03  | 5.6 | 1:20     | 5.5 | 7:37  | 2.0 | 7:45  | 0.4  | 7:25                                                                                | 5:33 |  |
| 27   | Sat | 2:33  | 5.6 | 2:03     | 5.0 | 8:22  | 1.9 | 8:17  | 0.8  | 7:24                                                                                | 5:34 |  |
| 28   | Sun | 3:04  | 5.6 | 2:51     | 4.6 | 9:12  | 1.8 | 8:52  | 1.3  | 7:23                                                                                | 5:35 |  |
| 29   | Mon | 3:39  | 5.7 | 3:51     | 4.1 | 10:09 | 1.7 | 9:31  | 1.8  | 7:23                                                                                | 5:36 |  |
| 30   | Tue | 4:19  | 5.7 | 5:12     | 3.8 | 11:15 | 1.5 | 10:20 | 2.3  | 7:22                                                                                | 5:37 |  |
| 31   | Wed | 5:05  | 5.7 | 6:53     | 3.7 |       |     | 12:23 | 1.3  | 7:21                                                                                | 5:38 |  |