

## Oakland - Middle Harbor, CA - Dec 2081

| Date |     | High  |     |          |     | Low   |     |       |      |  |      |  |
|------|-----|-------|-----|----------|-----|-------|-----|-------|------|-------------------------------------------------------------------------------------|------|-------------------------------------------------------------------------------------|
|      |     | AM    | ft  | PM       | ft  | AM    | ft  | PM    | ft   | Rise                                                                                | Set  | Moon                                                                                |
| 1    | Mon | 12:54 | 5.3 | 11:14 AM | 7.3 | 5:19  | 3.0 | 6:27  | -1.3 | 7:06                                                                                | 4:50 | ●                                                                                   |
| 2    | Tue | 1:46  | 5.3 | 11:58 AM | 7.0 | 6:09  | 3.2 | 7:12  | -1.1 | 7:07                                                                                | 4:50 | ●                                                                                   |
| 3    | Wed | 2:36  | 5.3 | 12:42    | 6.6 | 7:02  | 3.2 | 7:57  | -0.8 | 7:08                                                                                | 4:50 | ●                                                                                   |
| 4    | Thu | 3:25  | 5.2 | 1:28     | 6.1 | 8:00  | 3.3 | 8:43  | -0.5 | 7:09                                                                                | 4:50 | ◐                                                                                   |
| 5    | Fri | 4:13  | 5.1 | 2:18     | 5.6 | 9:05  | 3.2 | 9:30  | -0.1 | 7:10                                                                                | 4:50 | ◑                                                                                   |
| 6    | Sat | 4:59  | 5.1 | 3:13     | 5.0 | 10:18 | 3.0 | 10:17 | 0.3  | 7:11                                                                                | 4:50 | ◑                                                                                   |
| 7    | Sun | 5:42  | 5.2 | 4:19     | 4.5 | 11:32 | 2.7 | 11:06 | 0.8  | 7:12                                                                                | 4:50 | ◑                                                                                   |
| 8    | Mon | 6:19  | 5.4 | 5:39     | 4.1 |       |     | 12:40 | 2.3  | 7:12                                                                                | 4:50 | ◑                                                                                   |
| 9    | Tue | 6:52  | 5.6 | 7:07     | 3.9 |       |     | 1:36  | 1.7  | 7:13                                                                                | 4:50 | ◑                                                                                   |
| 10   | Wed | 7:23  | 5.8 | 8:30     | 4.0 | 12:42 | 1.7 | 2:24  | 1.1  | 7:14                                                                                | 4:50 | ◑                                                                                   |
| 11   | Thu | 7:54  | 6.1 | 9:39     | 4.2 | 1:28  | 2.2 | 3:05  | 0.6  | 7:15                                                                                | 4:50 | ◑                                                                                   |
| 12   | Fri | 8:25  | 6.3 | 10:36    | 4.5 | 2:12  | 2.5 | 3:42  | 0.1  | 7:15                                                                                | 4:50 | ○                                                                                   |
| 13   | Sat | 8:58  | 6.6 | 11:25    | 4.7 | 2:55  | 2.8 | 4:17  | -0.3 | 7:16                                                                                | 4:51 | ○                                                                                   |
| 14   | Sun | 9:34  | 6.7 |          |     | 3:37  | 3.1 | 4:53  | -0.6 | 7:17                                                                                | 4:51 | ○                                                                                   |
| 15   | Mon | 12:09 | 4.9 | 10:12 AM | 6.9 | 4:18  | 3.2 | 5:30  | -0.9 | 7:17                                                                                | 4:51 | ○                                                                                   |
| 16   | Tue | 12:52 | 5.0 | 10:53 AM | 7.0 | 5:00  | 3.3 | 6:09  | -1.1 | 7:18                                                                                | 4:52 | ○                                                                                   |
| 17   | Wed | 1:33  | 5.1 | 11:36 AM | 7.0 | 5:43  | 3.3 | 6:50  | -1.2 | 7:19                                                                                | 4:52 | ○                                                                                   |
| 18   | Thu | 2:14  | 5.1 | 12:21    | 6.8 | 6:31  | 3.2 | 7:33  | -1.1 | 7:19                                                                                | 4:52 | ○                                                                                   |
| 19   | Fri | 2:56  | 5.2 | 1:11     | 6.5 | 7:25  | 3.1 | 8:18  | -0.9 | 7:20                                                                                | 4:53 | ○                                                                                   |
| 20   | Sat | 3:38  | 5.3 | 2:06     | 6.0 | 8:28  | 2.9 | 9:03  | -0.5 | 7:20                                                                                | 4:53 | ○                                                                                   |
| 21   | Sun | 4:20  | 5.5 | 3:09     | 5.4 | 9:41  | 2.6 | 9:51  | 0.0  | 7:21                                                                                | 4:54 | ○                                                                                   |
| 22   | Mon | 5:03  | 5.8 | 4:27     | 4.7 | 11:01 | 2.1 | 10:42 | 0.7  | 7:21                                                                                | 4:54 | ○                                                                                   |
| 23   | Tue | 5:46  | 6.2 | 6:00     | 4.3 |       |     | 12:18 | 1.4  | 7:22                                                                                | 4:55 | ◐                                                                                   |
| 24   | Wed | 6:30  | 6.5 | 7:39     | 4.2 |       |     | 1:26  | 0.7  | 7:22                                                                                | 4:55 | ◑                                                                                   |
| 25   | Thu | 7:14  | 6.9 | 9:06     | 4.4 | 12:34 | 2.0 | 2:25  | 0.0  | 7:23                                                                                | 4:56 | ◑                                                                                   |
| 26   | Fri | 8:00  | 7.1 | 10:16    | 4.7 | 1:34  | 2.5 | 3:18  | -0.6 | 7:23                                                                                | 4:57 | ◑                                                                                   |
| 27   | Sat | 8:46  | 7.3 | 11:13    | 5.0 | 2:33  | 2.8 | 4:06  | -1.0 | 7:23                                                                                | 4:57 | ◑                                                                                   |
| 28   | Sun | 9:32  | 7.3 |          |     | 3:29  | 3.0 | 4:51  | -1.2 | 7:23                                                                                | 4:58 | ◑                                                                                   |
| 29   | Mon | 12:03 | 5.2 | 10:17 AM | 7.2 | 4:22  | 3.1 | 5:33  | -1.2 | 7:24                                                                                | 4:59 | ◑                                                                                   |

| Date |     | High  |     |          |     | Low  |     |      |      |  |      |  |
|------|-----|-------|-----|----------|-----|------|-----|------|------|------------------------------------------------------------------------------------|------|------------------------------------------------------------------------------------|
|      |     | AM    | ft  | PM       | ft  | AM   | ft  | PM   | ft   | Rise                                                                               | Set  | Moon                                                                               |
| 30   | Tue | 12:47 | 5.3 | 11:01 AM | 7.1 | 5:12 | 3.1 | 6:14 | -1.1 | 7:24                                                                               | 4:59 | ●                                                                                  |
| 31   | Wed | 1:28  | 5.3 | 11:44 AM | 6.8 | 6:00 | 3.1 | 6:52 | -0.9 | 7:24                                                                               | 5:00 | ●                                                                                  |