


































Oakland - Middle Harbor, CA - Jan 2048

| Date | | High | | | | Low | | | |  | |  |
|------|-----|-------|-----|----------|-----|-------|-----|-------|------|---|------|---|
| | | AM | ft | PM | ft | AM | ft | PM | ft | Rise | Set | Moon |
| 1 | Wed | 12:45 | 5.0 | 11:04 AM | 6.6 | 5:18 | 2.9 | 6:08 | -0.6 | 7:24 | 5:01 |  |
| 2 | Thu | 1:16 | 5.1 | 11:42 AM | 6.5 | 5:56 | 2.8 | 6:40 | -0.6 | 7:24 | 5:01 |  |
| 3 | Fri | 1:47 | 5.2 | 12:21 | 6.3 | 6:36 | 2.7 | 7:12 | -0.5 | 7:24 | 5:02 |  |
| 4 | Sat | 2:18 | 5.3 | 1:03 | 6.0 | 7:20 | 2.5 | 7:46 | -0.3 | 7:24 | 5:03 |  |
| 5 | Sun | 2:51 | 5.5 | 1:49 | 5.5 | 8:10 | 2.3 | 8:23 | 0.1 | 7:25 | 5:04 |  |
| 6 | Mon | 3:26 | 5.7 | 2:45 | 5.0 | 9:08 | 2.1 | 9:03 | 0.6 | 7:25 | 5:05 |  |
| 7 | Tue | 4:04 | 5.9 | 3:56 | 4.4 | 10:15 | 1.7 | 9:48 | 1.2 | 7:24 | 5:06 |  |
| 8 | Wed | 4:46 | 6.2 | 5:28 | 4.0 | 11:28 | 1.3 | 10:41 | 1.8 | 7:24 | 5:07 |  |
| 9 | Thu | 5:34 | 6.5 | 7:11 | 4.0 | | | 12:40 | 0.7 | 7:24 | 5:08 |  |
| 10 | Fri | 6:27 | 6.7 | 8:41 | 4.3 | | | 1:45 | 0.1 | 7:24 | 5:09 |  |
| 11 | Sat | 7:23 | 7.0 | 9:49 | 4.7 | 12:56 | 2.7 | 2:43 | -0.5 | 7:24 | 5:09 |  |
| 12 | Sun | 8:19 | 7.3 | 10:42 | 5.0 | 2:05 | 2.8 | 3:36 | -1.0 | 7:24 | 5:10 |  |
| 13 | Mon | 9:14 | 7.5 | 11:28 | 5.3 | 3:08 | 2.8 | 4:25 | -1.3 | 7:24 | 5:11 |  |
| 14 | Tue | 10:07 | 7.5 | | | 4:05 | 2.6 | 5:11 | -1.4 | 7:23 | 5:12 |  |
| 15 | Wed | 12:11 | 5.6 | 10:59 AM | 7.4 | 5:00 | 2.4 | 5:54 | -1.3 | 7:23 | 5:14 |  |
| 16 | Thu | 12:51 | 5.7 | 11:48 AM | 7.1 | 5:53 | 2.2 | 6:35 | -1.1 | 7:23 | 5:15 |  |
| 17 | Fri | 1:30 | 5.9 | 12:37 | 6.6 | 6:45 | 2.0 | 7:15 | -0.7 | 7:22 | 5:16 |  |
| 18 | Sat | 2:07 | 5.9 | 1:27 | 6.0 | 7:39 | 1.9 | 7:54 | -0.2 | 7:22 | 5:17 |  |
| 19 | Sun | 2:44 | 6.0 | 2:18 | 5.3 | 8:34 | 1.7 | 8:33 | 0.5 | 7:21 | 5:18 |  |
| 20 | Mon | 3:21 | 6.0 | 3:17 | 4.7 | 9:34 | 1.6 | 9:13 | 1.1 | 7:21 | 5:19 |  |
| 21 | Tue | 3:59 | 6.0 | 4:28 | 4.1 | 10:40 | 1.5 | 9:58 | 1.8 | 7:20 | 5:20 |  |
| 22 | Wed | 4:40 | 5.9 | 6:02 | 3.8 | 11:50 | 1.3 | 10:52 | 2.4 | 7:20 | 5:21 |  |
| 23 | Thu | 5:25 | 5.9 | 7:48 | 3.9 | | | 12:57 | 1.0 | 7:19 | 5:22 |  |
| 24 | Fri | 6:16 | 6.0 | 9:06 | 4.2 | | | 1:57 | 0.7 | 7:19 | 5:23 |  |
| 25 | Sat | 7:08 | 6.1 | 9:58 | 4.5 | 1:09 | 3.0 | 2:48 | 0.4 | 7:18 | 5:24 |  |
| 26 | Sun | 7:58 | 6.2 | 10:38 | 4.7 | 2:11 | 3.1 | 3:30 | 0.1 | 7:17 | 5:25 |  |
| 27 | Mon | 8:45 | 6.3 | 11:10 | 4.9 | 3:01 | 3.0 | 4:08 | -0.2 | 7:17 | 5:26 |  |
| 28 | Tue | 9:29 | 6.5 | 11:40 | 5.0 | 3:45 | 2.9 | 4:41 | -0.4 | 7:16 | 5:28 |  |
| 29 | Wed | 10:10 | 6.6 | | | 4:24 | 2.7 | 5:12 | -0.5 | 7:15 | 5:29 | |
| 30 | Thu | 12:07 | 5.2 | 10:51 AM | 6.5 | 5:01 | 2.5 | 5:42 | -0.5 | 7:14 | 5:30 | |

| Date | | High | | | | Low | | | |  | |  |
|-----------|-----|--------------|-----|-----------------|-----|-------------|-----|-------------|------|--|------|---|
| | | AM | ft | PM | ft | AM | ft | PM | ft | Rise | Set | Moon |
| 31 | Fri | 12:35 | 5.3 | 11:31 AM | 6.4 | 5:39 | 2.2 | 6:13 | -0.5 | 7:13 | 5:31 |  |