



























Oakland - Middle Harbor, CA - Jan 1982

| Date | | High | | | | Low | | | |  | |  |
|------|-----|-------|-----|----------|-----|-------|-----|-------|------|---|------|---|
| | | AM | ft | PM | ft | AM | ft | PM | ft | Rise | Set | Moon |
| 1 | Fri | 4:29 | 5.4 | 3:20 | 5.0 | 9:56 | 2.7 | 10:01 | 0.4 | 7:24 | 5:01 |  |
| 2 | Sat | 5:12 | 5.6 | 4:36 | 4.5 | 11:11 | 2.3 | 10:53 | 0.9 | 7:25 | 5:01 |  |
| 3 | Sun | 5:55 | 5.9 | 6:08 | 4.3 | | | 12:23 | 1.7 | 7:25 | 5:02 |  |
| 4 | Mon | 6:40 | 6.3 | 7:42 | 4.3 | | | 1:27 | 1.0 | 7:25 | 5:03 |  |
| 5 | Tue | 7:25 | 6.7 | 9:03 | 4.5 | 12:50 | 1.8 | 2:24 | 0.2 | 7:25 | 5:04 |  |
| 6 | Wed | 8:12 | 7.1 | 10:10 | 4.9 | 1:49 | 2.2 | 3:16 | -0.5 | 7:25 | 5:05 |  |
| 7 | Thu | 9:00 | 7.4 | 11:07 | 5.2 | 2:46 | 2.4 | 4:06 | -1.0 | 7:25 | 5:06 |  |
| 8 | Fri | 9:48 | 7.6 | 11:58 | 5.5 | 3:42 | 2.6 | 4:54 | -1.4 | 7:25 | 5:07 |  |
| 9 | Sat | 10:38 | 7.6 | | | 4:36 | 2.6 | 5:42 | -1.5 | 7:24 | 5:08 |  |
| 10 | Sun | 12:47 | 5.6 | 11:28 AM | 7.5 | 5:30 | 2.6 | 6:28 | -1.5 | 7:24 | 5:09 |  |
| 11 | Mon | 1:33 | 5.7 | 12:17 | 7.2 | 6:24 | 2.5 | 7:14 | -1.3 | 7:24 | 5:10 |  |
| 12 | Tue | 2:18 | 5.8 | 1:08 | 6.7 | 7:21 | 2.4 | 7:59 | -0.9 | 7:24 | 5:11 |  |
| 13 | Wed | 3:03 | 5.8 | 2:00 | 6.1 | 8:20 | 2.3 | 8:45 | -0.3 | 7:24 | 5:12 |  |
| 14 | Thu | 3:47 | 5.8 | 2:56 | 5.4 | 9:25 | 2.2 | 9:31 | 0.2 | 7:23 | 5:13 |  |
| 15 | Fri | 4:32 | 5.8 | 4:02 | 4.7 | 10:36 | 2.0 | 10:20 | 0.9 | 7:23 | 5:14 |  |
| 16 | Sat | 5:18 | 5.8 | 5:22 | 4.2 | 11:48 | 1.8 | 11:13 | 1.5 | 7:23 | 5:15 |  |
| 17 | Sun | 6:03 | 5.9 | 6:57 | 4.0 | | | 12:57 | 1.4 | 7:22 | 5:16 |  |
| 18 | Mon | 6:48 | 6.0 | 8:27 | 4.1 | 12:12 | 2.0 | 1:56 | 1.0 | 7:22 | 5:17 |  |
| 19 | Tue | 7:30 | 6.1 | 9:36 | 4.4 | 1:11 | 2.4 | 2:46 | 0.6 | 7:21 | 5:18 |  |
| 20 | Wed | 8:11 | 6.2 | 10:28 | 4.6 | 2:08 | 2.7 | 3:29 | 0.2 | 7:21 | 5:19 |  |
| 21 | Thu | 8:51 | 6.4 | 11:10 | 4.8 | 2:58 | 2.9 | 4:07 | -0.1 | 7:20 | 5:20 |  |
| 22 | Fri | 9:30 | 6.5 | 11:46 | 5.0 | 3:42 | 2.9 | 4:42 | -0.3 | 7:20 | 5:21 |  |
| 23 | Sat | 10:08 | 6.5 | | | 4:22 | 2.9 | 5:15 | -0.4 | 7:19 | 5:22 |  |
| 24 | Sun | 12:19 | 5.1 | 10:46 AM | 6.6 | 4:59 | 2.8 | 5:47 | -0.6 | 7:19 | 5:23 |  |
| 25 | Mon | 12:50 | 5.1 | 11:24 AM | 6.6 | 5:34 | 2.8 | 6:19 | -0.6 | 7:18 | 5:24 |  |
| 26 | Tue | 1:20 | 5.2 | 12:02 | 6.4 | 6:11 | 2.6 | 6:52 | -0.6 | 7:17 | 5:26 |  |
| 27 | Wed | 1:52 | 5.3 | 12:41 | 6.2 | 6:50 | 2.5 | 7:26 | -0.4 | 7:17 | 5:27 |  |
| 28 | Thu | 2:24 | 5.4 | 1:24 | 5.9 | 7:35 | 2.3 | 8:02 | -0.2 | 7:16 | 5:28 |  |
| 29 | Fri | 2:58 | 5.5 | 2:13 | 5.4 | 8:25 | 2.1 | 8:41 | 0.3 | 7:15 | 5:29 |  |
| 30 | Sat | 3:35 | 5.7 | 3:13 | 4.9 | 9:25 | 1.9 | 9:25 | 0.8 | 7:14 | 5:30 |  |
| 31 | Sun | 4:16 | 5.9 | 4:32 | 4.4 | 10:34 | 1.5 | 10:15 | 1.4 | 7:14 | 5:31 |  |