

































Oakland - Middle Harbor, CA - Jun 1981

| Date | | High | | | | Low | | | |  | |  |
|------|-----|-------|-----|-------|-----|-------|------|-------|-----|---|------|---|
| | | AM | ft | PM | ft | AM | ft | PM | ft | Rise | Set | Moon |
| 1 | Mon | | | 12:28 | 5.2 | 5:42 | -1.1 | 5:25 | 1.8 | 5:48 | 8:25 |  |
| 2 | Tue | | | 1:26 | 5.3 | 6:30 | -1.4 | 6:15 | 2.1 | 5:48 | 8:26 |  |
| 3 | Wed | 12:22 | 7.3 | 2:22 | 5.4 | 7:19 | -1.6 | 7:08 | 2.3 | 5:48 | 8:26 |  |
| 4 | Thu | 1:08 | 7.2 | 3:17 | 5.4 | 8:08 | -1.6 | 8:05 | 2.5 | 5:47 | 8:27 |  |
| 5 | Fri | 1:57 | 6.8 | 4:12 | 5.4 | 8:58 | -1.3 | 9:07 | 2.6 | 5:47 | 8:28 |  |
| 6 | Sat | 2:48 | 6.4 | 5:08 | 5.4 | 9:50 | -1.0 | 10:17 | 2.7 | 5:47 | 8:28 |  |
| 7 | Sun | 3:44 | 5.8 | 6:03 | 5.5 | 10:44 | -0.6 | 11:33 | 2.5 | 5:47 | 8:29 |  |
| 8 | Mon | 4:46 | 5.2 | 6:56 | 5.6 | 11:40 | -0.1 | | | 5:46 | 8:29 |  |
| 9 | Tue | 5:57 | 4.6 | 7:45 | 5.7 | 12:49 | 2.3 | 12:36 | 0.4 | 5:46 | 8:30 |  |
| 10 | Wed | 7:16 | 4.3 | 8:28 | 5.8 | 1:58 | 1.9 | 1:30 | 0.8 | 5:46 | 8:30 |  |
| 11 | Thu | 8:35 | 4.1 | 9:05 | 6.0 | 2:56 | 1.4 | 2:21 | 1.2 | 5:46 | 8:31 |  |
| 12 | Fri | 9:47 | 4.1 | 9:38 | 6.1 | 3:45 | 0.9 | 3:07 | 1.6 | 5:46 | 8:31 |  |
| 13 | Sat | 10:49 | 4.3 | 10:09 | 6.2 | 4:28 | 0.5 | 3:50 | 1.9 | 5:46 | 8:32 |  |
| 14 | Sun | 11:42 | 4.4 | 10:40 | 6.3 | 5:06 | 0.2 | 4:30 | 2.2 | 5:46 | 8:32 |  |
| 15 | Mon | | | 12:29 | 4.6 | 5:41 | -0.1 | 5:09 | 2.5 | 5:46 | 8:32 |  |
| 16 | Tue | | | 1:12 | 4.7 | 6:14 | -0.3 | 5:46 | 2.7 | 5:46 | 8:33 |  |
| 17 | Wed | | | 1:52 | 4.8 | 6:47 | -0.5 | 6:23 | 2.8 | 5:46 | 8:33 |  |
| 18 | Thu | 12:17 | 6.4 | 2:32 | 4.9 | 7:20 | -0.6 | 7:01 | 2.9 | 5:46 | 8:33 |  |
| 19 | Fri | 12:53 | 6.3 | 3:11 | 4.9 | 7:55 | -0.7 | 7:42 | 3.0 | 5:47 | 8:34 |  |
| 20 | Sat | 1:30 | 6.2 | 3:51 | 5.0 | 8:32 | -0.7 | 8:27 | 3.0 | 5:47 | 8:34 |  |
| 21 | Sun | 2:11 | 6.0 | 4:32 | 5.1 | 9:12 | -0.6 | 9:20 | 2.9 | 5:47 | 8:34 |  |
| 22 | Mon | 2:57 | 5.7 | 5:15 | 5.2 | 9:55 | -0.5 | 10:22 | 2.8 | 5:47 | 8:34 |  |
| 23 | Tue | 3:51 | 5.3 | 5:59 | 5.4 | 10:42 | -0.2 | 11:34 | 2.5 | 5:48 | 8:35 |  |
| 24 | Wed | 4:56 | 4.9 | 6:43 | 5.7 | 11:33 | 0.2 | | | 5:48 | 8:35 |  |
| 25 | Thu | 6:16 | 4.5 | 7:27 | 6.1 | 12:48 | 2.0 | 12:28 | 0.6 | 5:48 | 8:35 |  |
| 26 | Fri | 7:45 | 4.3 | 8:12 | 6.5 | 1:56 | 1.4 | 1:25 | 1.1 | 5:48 | 8:35 |  |
| 27 | Sat | 9:10 | 4.4 | 8:56 | 6.9 | 2:56 | 0.6 | 2:21 | 1.5 | 5:49 | 8:35 |  |
| 28 | Sun | 10:25 | 4.6 | 9:42 | 7.2 | 3:50 | -0.1 | 3:17 | 1.9 | 5:49 | 8:35 |  |
| 29 | Mon | 11:30 | 4.9 | 10:28 | 7.4 | 4:41 | -0.7 | 4:12 | 2.2 | 5:50 | 8:35 |  |
| 30 | Tue | | | 12:28 | 5.2 | 5:30 | -1.1 | 5:06 | 2.4 | 5:50 | 8:35 |  |