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# Oakland - Middle Harbor, CA - Jul 1983

| Date | | High | | | | Low | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | | AM | ft | PM | ft | AM | ft | PM | ft | Rise | Set | Moon |
| 1 | Fri | **3:43** | 5.0 | **5:55** | 5.2 | **10:39** | 0.3 | **11:42** | 2.7 | 5:50 | 8:35 | |
| 2 | Sat | **4:40** | 4.6 | **6:32** | 5.4 | **11:22** | 0.7 | | | 5:51 | 8:35 | |
| 3 | Sun | **5:52** | 4.2 | **7:09** | 5.7 | **12:50** | 2.3 | **12:09** | 1.1 | 5:51 | 8:35 | |
| 4 | Mon | **7:19** | 3.9 | **7:47** | 6.0 | **1:50** | 1.8 | **12:59** | 1.5 | 5:52 | 8:35 | |
| 5 | Tue | **8:48** | 4.0 | **8:26** | 6.4 | **2:43** | 1.2 | **1:51** | 2.0 | 5:52 | 8:34 | |
| 6 | Wed | **10:07** | 4.2 | **9:07** | 6.7 | **3:31** | 0.5 | **2:44** | 2.3 | 5:53 | 8:34 | |
| 7 | Thu | **11:12** | 4.5 | **9:50** | 7.1 | **4:16** | -0.1 | **3:37** | 2.6 | 5:53 | 8:34 | |
| 8 | Fri | | | **12:08** | 4.9 | **5:02** | -0.7 | **4:29** | 2.8 | 5:54 | 8:34 | |
| 9 | Sat | | | **12:59** | 5.1 | **5:48** | -1.2 | **5:20** | 2.8 | 5:55 | 8:33 | |
| 10 | Sun | | | **1:46** | 5.3 | **6:34** | -1.5 | **6:13** | 2.8 | 5:55 | 8:33 | |
| 11 | Mon | **12:15** | 7.6 | **2:32** | 5.5 | **7:22** | -1.6 | **7:08** | 2.7 | 5:56 | 8:33 | |
| 12 | Tue | **1:07** | 7.4 | **3:17** | 5.6 | **8:10** | -1.5 | **8:07** | 2.6 | 5:57 | 8:32 | |
| 13 | Wed | **2:00** | 7.1 | **4:02** | 5.8 | **8:57** | -1.2 | **9:10** | 2.4 | 5:57 | 8:32 | |
| 14 | Thu | **2:57** | 6.5 | **4:48** | 5.9 | **9:46** | -0.7 | **10:20** | 2.2 | 5:58 | 8:31 | |
| 15 | Fri | **3:59** | 5.8 | **5:34** | 6.1 | **10:35** | -0.1 | **11:35** | 1.8 | 5:59 | 8:31 | |
| 16 | Sat | **5:11** | 5.1 | **6:22** | 6.3 | **11:26** | 0.6 | | | 5:59 | 8:30 | |
| 17 | Sun | **6:34** | 4.5 | **7:10** | 6.5 | **12:51** | 1.4 | **12:21** | 1.2 | 6:00 | 8:30 | |
| 18 | Mon | **8:07** | 4.3 | **7:57** | 6.6 | **2:02** | 0.9 | **1:20** | 1.9 | 6:01 | 8:29 | |
| 19 | Tue | **9:35** | 4.4 | **8:44** | 6.7 | **3:04** | 0.5 | **2:20** | 2.3 | 6:02 | 8:29 | |
| 20 | Wed | **10:46** | 4.6 | **9:28** | 6.7 | **3:58** | 0.1 | **3:17** | 2.7 | 6:02 | 8:28 | |
| 21 | Thu | **11:43** | 4.9 | **10:10** | 6.7 | **4:44** | -0.2 | **4:11** | 2.9 | 6:03 | 8:27 | |
| 22 | Fri | | | **12:30** | 5.0 | **5:26** | -0.3 | **4:59** | 3.0 | 6:04 | 8:27 | |
| 23 | Sat | | | **1:11** | 5.1 | **6:03** | -0.4 | **5:42** | 3.0 | 6:05 | 8:26 | |
| 24 | Sun | | | **1:47** | 5.2 | **6:38** | -0.4 | **6:22** | 3.0 | 6:05 | 8:25 | |
| 25 | Mon | **12:06** | 6.6 | **2:19** | 5.2 | **7:11** | -0.4 | **7:00** | 2.9 | 6:06 | 8:24 | |
| 26 | Tue | **12:42** | 6.4 | **2:49** | 5.2 | **7:44** | -0.3 | **7:37** | 2.9 | 6:07 | 8:24 | |
| 27 | Wed | **1:19** | 6.2 | **3:17** | 5.2 | **8:15** | -0.2 | **8:17** | 2.8 | 6:08 | 8:23 | |
| 28 | Thu | **1:56** | 5.9 | **3:46** | 5.3 | **8:47** | 0.0 | **8:59** | 2.6 | 6:09 | 8:22 | |
| 29 | Fri | **2:36** | 5.5 | **4:17** | 5.4 | **9:19** | 0.3 | **9:48** | 2.5 | 6:10 | 8:21 | |
| 30 | Sat | **3:21** | 5.1 | **4:49** | 5.5 | **9:54** | 0.7 | **10:44** | 2.3 | 6:10 | 8:20 | |
| 31 | Sun | **4:16** | 4.6 | **5:25** | 5.7 | **10:32** | 1.2 | **11:48** | 2.0 | 6:11 | 8:19 | |