




































San Francisco, CA - Dec 2019

| Date | | High | | | | Low | | | |  | |  |
|------|-----|-------|-----|----------|-----|-------|-----|-------|------|---|------|---|
| | | AM | ft | PM | ft | AM | ft | PM | ft | Rise | Set | Moon |
| 1 | Sun | 3:49 | 4.9 | 2:01 | 5.2 | 8:35 | 3.3 | 9:00 | -0.1 | 7:06 | 4:51 |  |
| 2 | Mon | 4:44 | 4.9 | 2:57 | 4.8 | 9:50 | 3.2 | 9:53 | 0.3 | 7:07 | 4:51 |  |
| 3 | Tue | 5:35 | 4.9 | 4:02 | 4.4 | 11:07 | 3.0 | 10:48 | 0.7 | 7:08 | 4:50 |  |
| 4 | Wed | 6:20 | 5.0 | 5:18 | 4.1 | | | 12:14 | 2.6 | 7:09 | 4:50 |  |
| 5 | Thu | 6:58 | 5.2 | 6:37 | 3.9 | | | 1:10 | 2.1 | 7:10 | 4:50 |  |
| 6 | Fri | 7:31 | 5.4 | 7:49 | 4.0 | 12:32 | 1.3 | 1:57 | 1.6 | 7:11 | 4:50 |  |
| 7 | Sat | 8:01 | 5.6 | 8:52 | 4.1 | 1:17 | 1.6 | 2:37 | 1.0 | 7:11 | 4:50 |  |
| 8 | Sun | 8:31 | 5.8 | 9:47 | 4.3 | 1:59 | 1.9 | 3:13 | 0.5 | 7:12 | 4:50 |  |
| 9 | Mon | 9:01 | 6.0 | 10:37 | 4.4 | 2:38 | 2.2 | 3:47 | 0.1 | 7:13 | 4:50 |  |
| 10 | Tue | 9:33 | 6.2 | 11:24 | 4.6 | 3:16 | 2.4 | 4:20 | -0.3 | 7:14 | 4:50 |  |
| 11 | Wed | 10:06 | 6.3 | | | 3:54 | 2.7 | 4:56 | -0.7 | 7:15 | 4:51 |  |
| 12 | Thu | 12:09 | 4.7 | 10:43 AM | 6.4 | 4:34 | 2.9 | 5:33 | -0.9 | 7:15 | 4:51 |  |
| 13 | Fri | 12:55 | 4.8 | 11:22 AM | 6.4 | 5:15 | 3.0 | 6:14 | -1.0 | 7:16 | 4:51 |  |
| 14 | Sat | 1:41 | 4.9 | 12:04 | 6.3 | 6:01 | 3.1 | 6:57 | -1.1 | 7:17 | 4:51 |  |
| 15 | Sun | 2:29 | 4.9 | 12:51 | 6.1 | 6:53 | 3.1 | 7:44 | -0.9 | 7:18 | 4:51 |  |
| 16 | Mon | 3:18 | 5.0 | 1:45 | 5.7 | 7:53 | 3.1 | 8:35 | -0.6 | 7:18 | 4:52 |  |
| 17 | Tue | 4:08 | 5.1 | 2:47 | 5.3 | 9:06 | 2.9 | 9:29 | -0.2 | 7:19 | 4:52 |  |
| 18 | Wed | 4:58 | 5.3 | 4:02 | 4.8 | 10:28 | 2.6 | 10:26 | 0.2 | 7:19 | 4:53 |  |
| 19 | Thu | 5:47 | 5.6 | 5:28 | 4.4 | 11:47 | 2.0 | 11:25 | 0.8 | 7:20 | 4:53 |  |
| 20 | Fri | 6:34 | 5.9 | 6:57 | 4.2 | | | 12:55 | 1.2 | 7:21 | 4:53 |  |
| 21 | Sat | 7:19 | 6.2 | 8:18 | 4.3 | 12:24 | 1.2 | 1:54 | 0.5 | 7:21 | 4:54 |  |
| 22 | Sun | 8:02 | 6.5 | 9:28 | 4.5 | 1:20 | 1.7 | 2:45 | -0.2 | 7:22 | 4:54 |  |
| 23 | Mon | 8:45 | 6.7 | 10:29 | 4.8 | 2:13 | 2.1 | 3:33 | -0.7 | 7:22 | 4:55 |  |
| 24 | Tue | 9:26 | 6.8 | 11:23 | 4.9 | 3:04 | 2.4 | 4:17 | -1.0 | 7:22 | 4:55 |  |
| 25 | Wed | 10:07 | 6.8 | | | 3:54 | 2.7 | 4:59 | -1.1 | 7:23 | 4:56 |  |
| 26 | Thu | 12:13 | 5.0 | 10:48 AM | 6.6 | 4:42 | 2.9 | 5:40 | -1.1 | 7:23 | 4:57 |  |
| 27 | Fri | 12:59 | 5.1 | 11:28 AM | 6.4 | 5:29 | 3.0 | 6:20 | -1.0 | 7:24 | 4:57 |  |
| 28 | Sat | 1:42 | 5.1 | 12:08 | 6.1 | 6:17 | 3.0 | 6:59 | -0.7 | 7:24 | 4:58 |  |
| 29 | Sun | 2:24 | 5.0 | 12:48 | 5.7 | 7:06 | 3.1 | 7:39 | -0.4 | 7:24 | 4:59 |  |
| 30 | Mon | 3:05 | 4.9 | 1:31 | 5.3 | 7:59 | 3.1 | 8:19 | -0.1 | 7:24 | 4:59 |  |

| Date | | High | | | | Low | | | |  | |  |
|-----------|-----|-------------|-----|-------------|-----|-------------|-----|-------------|-----|--|------|---|
| | | AM | ft | PM | ft | AM | ft | PM | ft | Rise | Set | Moon |
| 31 | Tue | 3:45 | 4.9 | 2:18 | 4.8 | 8:59 | 3.0 | 9:02 | 0.4 | 7:25 | 5:00 |  |