




































Blackslough Landing, San Joaquin River, CA - Dec 2021

| Date | | High | | | | Low | | | |  | |  |
|------|-----|-------|-----|-------|-----|-------|------|----------|------|---|------|---|
| | | AM | ft | PM | ft | AM | ft | PM | ft | Rise | Set | Moon |
| 1 | Wed | 2:52 | 2.3 | 2:45 | 3.8 | 8:28 | 0.8 | 9:50 | -0.3 | 7:03 | 4:46 |  |
| 2 | Thu | 3:53 | 2.4 | 3:26 | 4.2 | 9:11 | 1.1 | 10:41 | -0.6 | 7:04 | 4:46 |  |
| 3 | Fri | 4:51 | 2.6 | 4:09 | 4.5 | 9:55 | 1.3 | 11:32 | -0.7 | 7:05 | 4:46 |  |
| 4 | Sat | 5:45 | 2.6 | 4:54 | 4.7 | 10:42 | 1.5 | | | 7:06 | 4:46 |  |
| 5 | Sun | 6:39 | 2.7 | 5:42 | 4.6 | 12:23 | -0.7 | 11:34 AM | 1.6 | 7:06 | 4:46 |  |
| 6 | Mon | 7:33 | 2.7 | 6:32 | 4.5 | 1:14 | -0.7 | 12:30 | 1.7 | 7:07 | 4:46 |  |
| 7 | Tue | 8:28 | 2.6 | 7:26 | 4.1 | 2:05 | -0.6 | 1:32 | 1.7 | 7:08 | 4:46 |  |
| 8 | Wed | 9:22 | 2.6 | 8:24 | 3.6 | 2:56 | -0.5 | 2:40 | 1.6 | 7:09 | 4:46 |  |
| 9 | Thu | 10:15 | 2.6 | 9:27 | 3.1 | 3:48 | -0.3 | 3:54 | 1.4 | 7:10 | 4:46 |  |
| 10 | Fri | 11:06 | 2.6 | 10:34 | 2.6 | 4:39 | -0.1 | 5:08 | 1.2 | 7:11 | 4:46 |  |
| 11 | Sat | 11:55 | 2.7 | 11:42 | 2.3 | 5:30 | 0.1 | 6:17 | 0.9 | 7:11 | 4:46 |  |
| 12 | Sun | | | 12:41 | 2.9 | 6:18 | 0.3 | 7:19 | 0.6 | 7:12 | 4:46 |  |
| 13 | Mon | 12:52 | 2.0 | 1:24 | 3.1 | 7:04 | 0.5 | 8:14 | 0.3 | 7:13 | 4:46 |  |
| 14 | Tue | 2:00 | 1.9 | 2:05 | 3.3 | 7:48 | 0.7 | 9:03 | 0.1 | 7:14 | 4:47 |  |
| 15 | Wed | 3:02 | 2.0 | 2:44 | 3.5 | 8:31 | 1.0 | 9:49 | 0.0 | 7:14 | 4:47 |  |
| 16 | Thu | 3:56 | 2.1 | 3:22 | 3.7 | 9:13 | 1.2 | 10:33 | -0.1 | 7:15 | 4:47 |  |
| 17 | Fri | 4:43 | 2.3 | 3:58 | 3.8 | 9:54 | 1.5 | 11:15 | -0.1 | 7:15 | 4:48 |  |
| 18 | Sat | 5:28 | 2.4 | 4:34 | 3.9 | 10:36 | 1.6 | 11:57 | -0.1 | 7:16 | 4:48 |  |
| 19 | Sun | 6:11 | 2.5 | 5:09 | 4.0 | 11:16 | 1.7 | | | 7:17 | 4:48 |  |
| 20 | Mon | 6:54 | 2.5 | 5:43 | 3.9 | 12:39 | -0.1 | 11:56 AM | 1.8 | 7:17 | 4:49 |  |
| 21 | Tue | 7:39 | 2.5 | 6:16 | 3.7 | 1:20 | -0.2 | 12:35 | 1.8 | 7:18 | 4:49 |  |
| 22 | Wed | 8:23 | 2.4 | 6:53 | 3.5 | 2:01 | -0.2 | 1:17 | 1.8 | 7:18 | 4:50 |  |
| 23 | Thu | 9:08 | 2.4 | 7:34 | 3.2 | 2:41 | -0.2 | 2:09 | 1.7 | 7:19 | 4:50 |  |
| 24 | Fri | 9:51 | 2.4 | 8:24 | 2.9 | 3:21 | -0.1 | 3:17 | 1.5 | 7:19 | 4:51 |  |
| 25 | Sat | 10:33 | 2.5 | 9:27 | 2.5 | 4:01 | 0.0 | 4:32 | 1.3 | 7:19 | 4:52 |  |
| 26 | Sun | 11:13 | 2.7 | 10:45 | 2.3 | 4:42 | 0.1 | 5:43 | 1.0 | 7:20 | 4:52 |  |
| 27 | Mon | 11:54 | 3.0 | | | 5:23 | 0.4 | 6:47 | 0.6 | 7:20 | 4:53 |  |
| 28 | Tue | 12:08 | 2.1 | 12:37 | 3.4 | 6:07 | 0.7 | 7:45 | 0.3 | 7:20 | 4:54 |  |
| 29 | Wed | 1:28 | 2.1 | 1:22 | 3.8 | 6:52 | 1.0 | 8:40 | 0.0 | 7:21 | 4:54 |  |
| 30 | Thu | 2:40 | 2.2 | 2:10 | 4.2 | 7:41 | 1.3 | 9:34 | -0.3 | 7:21 | 4:55 |  |

| Date | | High | | | | Low | | | |  | |  |
|-----------|-----|-------------|-----|-------------|-----|-------------|-----|--------------|------|--|------|---|
| | | AM | ft | PM | ft | AM | ft | PM | ft | Rise | Set | Moon |
| 31 | Fri | 3:43 | 2.4 | 2:59 | 4.5 | 8:33 | 1.5 | 10:27 | -0.5 | 7:21 | 4:56 |  |