





























Santa Ana River entrance (inside), CA - May 2013

| Date | | High | | | | Low | | | |  | |  |
|------|-----|-------|-----|-------|-----|-------|------|-------|-----|---|------|---|
| | | AM | ft | PM | ft | AM | ft | PM | ft | Rise | Set | Moon |
| 1 | Wed | 2:11 | 2.7 | 4:44 | 2.1 | 11:05 | -0.1 | 11:11 | 0.5 | 6:02 | 7:35 |  |
| 2 | Thu | 3:36 | 2.4 | 5:48 | 2.3 | | | 12:14 | 0.0 | 6:01 | 7:35 |  |
| 3 | Fri | 5:07 | 2.3 | 6:37 | 2.5 | 12:51 | 0.4 | 1:15 | 0.0 | 6:00 | 7:36 |  |
| 4 | Sat | 6:26 | 2.3 | 7:18 | 2.7 | 2:06 | 0.3 | 2:07 | 0.1 | 5:59 | 7:37 |  |
| 5 | Sun | 7:31 | 2.2 | 7:53 | 2.9 | 3:03 | 0.2 | 2:51 | 0.1 | 5:58 | 7:38 |  |
| 6 | Mon | 8:26 | 2.2 | 8:25 | 3.0 | 3:50 | 0.1 | 3:30 | 0.2 | 5:57 | 7:38 |  |
| 7 | Tue | 9:13 | 2.2 | 8:55 | 3.1 | 4:30 | 0.0 | 4:04 | 0.2 | 5:56 | 7:39 |  |
| 8 | Wed | 9:56 | 2.2 | 9:23 | 3.1 | 5:07 | -0.1 | 4:35 | 0.3 | 5:56 | 7:40 |  |
| 9 | Thu | 10:36 | 2.1 | 9:51 | 3.1 | 5:42 | -0.1 | 5:04 | 0.3 | 5:55 | 7:41 |  |
| 10 | Fri | 11:15 | 2.0 | 10:19 | 3.1 | 6:16 | -0.1 | 5:33 | 0.4 | 5:54 | 7:41 |  |
| 11 | Sat | 11:55 | 2.0 | 10:49 | 3.0 | 6:50 | -0.1 | 6:02 | 0.4 | 5:53 | 7:42 |  |
| 12 | Sun | | | 12:37 | 1.9 | 7:26 | -0.1 | 6:33 | 0.4 | 5:52 | 7:43 |  |
| 13 | Mon | | | 1:27 | 1.8 | 8:05 | 0.0 | 7:07 | 0.5 | 5:52 | 7:44 |  |
| 14 | Tue | | | 2:25 | 1.8 | 8:48 | 0.0 | 7:50 | 0.5 | 5:51 | 7:44 |  |
| 15 | Wed | 12:34 | 2.5 | 3:34 | 1.8 | 9:36 | 0.1 | 8:55 | 0.6 | 5:50 | 7:45 |  |
| 16 | Thu | 1:22 | 2.3 | 4:39 | 1.9 | 10:30 | 0.1 | 10:36 | 0.6 | 5:49 | 7:46 |  |
| 17 | Fri | 2:31 | 2.1 | 5:27 | 2.1 | 11:26 | 0.2 | | | 5:49 | 7:47 |  |
| 18 | Sat | 3:59 | 1.9 | 6:03 | 2.3 | 12:20 | 0.5 | 12:20 | 0.2 | 5:48 | 7:47 |  |
| 19 | Sun | 5:27 | 1.9 | 6:35 | 2.5 | 1:33 | 0.4 | 1:09 | 0.2 | 5:48 | 7:48 |  |
| 20 | Mon | 6:40 | 1.9 | 7:06 | 2.8 | 2:26 | 0.3 | 1:53 | 0.2 | 5:47 | 7:49 |  |
| 21 | Tue | 7:41 | 2.0 | 7:39 | 3.0 | 3:11 | 0.1 | 2:34 | 0.2 | 5:46 | 7:50 |  |
| 22 | Wed | 8:35 | 2.1 | 8:15 | 3.3 | 3:54 | 0.0 | 3:15 | 0.2 | 5:46 | 7:50 |  |
| 23 | Thu | 9:26 | 2.2 | 8:53 | 3.5 | 4:37 | -0.1 | 3:57 | 0.3 | 5:45 | 7:51 |  |
| 24 | Fri | 10:16 | 2.2 | 9:34 | 3.7 | 5:21 | -0.2 | 4:40 | 0.3 | 5:45 | 7:52 |  |
| 25 | Sat | 11:06 | 2.2 | 10:18 | 3.7 | 6:06 | -0.3 | 5:25 | 0.3 | 5:44 | 7:52 |  |
| 26 | Sun | 11:58 | 2.2 | 11:05 | 3.6 | 6:54 | -0.3 | 6:13 | 0.3 | 5:44 | 7:53 |  |
| 27 | Mon | | | 12:53 | 2.2 | 7:43 | -0.3 | 7:07 | 0.4 | 5:43 | 7:54 |  |
| 28 | Tue | | | 1:53 | 2.2 | 8:35 | -0.2 | 8:10 | 0.4 | 5:43 | 7:54 |  |
| 29 | Wed | 12:50 | 3.1 | 2:56 | 2.3 | 9:30 | -0.2 | 9:27 | 0.5 | 5:43 | 7:55 |  |
| 30 | Thu | 1:55 | 2.7 | 4:00 | 2.4 | 10:28 | -0.1 | 11:00 | 0.4 | 5:42 | 7:55 |  |
| 31 | Fri | 3:12 | 2.3 | 5:00 | 2.5 | 11:27 | 0.0 | | | 5:42 | 7:56 |  |