

## Santa Ana River entrance (inside), CA - Jan 1861

| Date |     | High  |     |          |     | Low   |     |       |      |  |      |    |
|------|-----|-------|-----|----------|-----|-------|-----|-------|------|-------------------------------------------------------------------------------------|------|---------------------------------------------------------------------------------------|
|      |     | AM    | ft  | PM       | ft  | AM    | ft  | PM    | ft   | Rise                                                                                | Set  | Moon                                                                                  |
| 1    | Tue | 12:47 | 2.3 | 11:51 AM | 2.7 | 7:27  | 0.4 | 8:08  | 0.0  | 7:03                                                                                | 5:02 |    |
| 2    | Wed | 1:34  | 2.5 | 12:54    | 2.3 | 8:46  | 0.4 | 8:51  | 0.1  | 7:04                                                                                | 5:02 |    |
| 3    | Thu | 2:25  | 2.6 | 2:19     | 1.9 | 10:20 | 0.3 | 9:39  | 0.2  | 7:04                                                                                | 5:03 |    |
| 4    | Fri | 3:21  | 2.8 | 4:12     | 1.6 | 11:55 | 0.2 | 10:38 | 0.3  | 7:04                                                                                | 5:04 |    |
| 5    | Sat | 4:19  | 3.0 | 6:02     | 1.6 |       |     | 1:12  | 0.1  | 7:04                                                                                | 5:05 |    |
| 6    | Sun | 5:15  | 3.2 | 7:19     | 1.8 |       |     | 2:12  | -0.1 | 7:04                                                                                | 5:06 |    |
| 7    | Mon | 6:08  | 3.3 | 8:14     | 1.9 | 12:56 | 0.4 | 3:02  | -0.2 | 7:04                                                                                | 5:06 |    |
| 8    | Tue | 6:58  | 3.5 | 8:57     | 2.0 | 1:57  | 0.5 | 3:46  | -0.2 | 7:04                                                                                | 5:07 |    |
| 9    | Wed | 7:43  | 3.5 | 9:34     | 2.1 | 2:50  | 0.4 | 4:26  | -0.3 | 7:04                                                                                | 5:08 |   |
| 10   | Thu | 8:26  | 3.5 | 10:09    | 2.2 | 3:36  | 0.4 | 5:03  | -0.3 | 7:04                                                                                | 5:09 |  |
| 11   | Fri | 9:05  | 3.4 | 10:42    | 2.2 | 4:19  | 0.4 | 5:37  | -0.2 | 7:04                                                                                | 5:10 |  |
| 12   | Sat | 9:42  | 3.3 | 11:14    | 2.3 | 5:00  | 0.4 | 6:10  | -0.2 | 7:04                                                                                | 5:11 |  |
| 13   | Sun | 10:18 | 3.0 | 11:46    | 2.3 | 5:41  | 0.4 | 6:40  | -0.1 | 7:03                                                                                | 5:12 |  |
| 14   | Mon | 10:53 | 2.7 |          |     | 6:23  | 0.4 | 7:09  | 0.0  | 7:03                                                                                | 5:13 |  |
| 15   | Tue | 12:19 | 2.3 | 11:29 AM | 2.4 | 7:10  | 0.4 | 7:36  | 0.1  | 7:03                                                                                | 5:14 |  |
| 16   | Wed | 12:53 | 2.3 | 12:09    | 2.0 | 8:06  | 0.4 | 8:02  | 0.2  | 7:03                                                                                | 5:15 |  |
| 17   | Thu | 1:31  | 2.3 | 1:03     | 1.7 | 9:20  | 0.4 | 8:27  | 0.3  | 7:02                                                                                | 5:16 |  |
| 18   | Fri | 2:15  | 2.4 | 2:44     | 1.4 | 11:03 | 0.4 | 8:53  | 0.4  | 7:02                                                                                | 5:16 |  |
| 19   | Sat | 3:09  | 2.4 | 5:57     | 1.3 |       |     | 12:45 | 0.3  | 7:02                                                                                | 5:17 |  |
| 20   | Sun | 4:09  | 2.5 | 7:33     | 1.5 |       |     | 1:47  | 0.2  | 7:01                                                                                | 5:18 |  |
| 21   | Mon | 5:06  | 2.7 | 8:04     | 1.6 |       |     | 2:29  | 0.1  | 7:01                                                                                | 5:19 |  |
| 22   | Tue | 5:56  | 2.9 | 8:27     | 1.8 | 12:44 | 0.5 | 3:04  | 0.0  | 7:01                                                                                | 5:20 |  |
| 23   | Wed | 6:41  | 3.1 | 8:51     | 1.9 | 1:43  | 0.5 | 3:36  | -0.1 | 7:00                                                                                | 5:21 |  |
| 24   | Thu | 7:23  | 3.3 | 9:15     | 2.0 | 2:31  | 0.5 | 4:08  | -0.2 | 7:00                                                                                | 5:22 |  |
| 25   | Fri | 8:03  | 3.5 | 9:43     | 2.2 | 3:14  | 0.4 | 4:39  | -0.3 | 6:59                                                                                | 5:23 |  |
| 26   | Sat | 8:44  | 3.5 | 10:12    | 2.3 | 3:57  | 0.3 | 5:12  | -0.3 | 6:59                                                                                | 5:24 |  |
| 27   | Sun | 9:25  | 3.5 | 10:44    | 2.5 | 4:41  | 0.3 | 5:44  | -0.2 | 6:58                                                                                | 5:25 |  |
| 28   | Mon | 10:08 | 3.3 | 11:18    | 2.6 | 5:29  | 0.2 | 6:17  | -0.2 | 6:57                                                                                | 5:26 |  |
| 29   | Tue | 10:54 | 2.9 | 11:56    | 2.7 | 6:20  | 0.2 | 6:51  | -0.1 | 6:57                                                                                | 5:27 |  |
| 30   | Wed | 11:46 | 2.5 |          |     | 7:19  | 0.2 | 7:26  | 0.0  | 6:56                                                                                | 5:28 |  |

| Date |     | High  |     |       |     | Low  |     |      |     |  |      |   |
|------|-----|-------|-----|-------|-----|------|-----|------|-----|------------------------------------------------------------------------------------|------|-------------------------------------------------------------------------------------|
|      |     | AM    | ft  | PM    | ft  | AM   | ft  | PM   | ft  | Rise                                                                               | Set  | Moon                                                                                |
| 31   | Thu | 12:39 | 2.8 | 12:49 | 2.0 | 8:30 | 0.2 | 8:03 | 0.2 | 6:55                                                                               | 5:29 |  |