

## Santa Ana River entrance (inside), CA - Mar 1863

| Date |     | High  |     |       |     | Low   |      |       |      |  |      |    |
|------|-----|-------|-----|-------|-----|-------|------|-------|------|-------------------------------------------------------------------------------------|------|---------------------------------------------------------------------------------------|
|      |     | AM    | ft  | PM    | ft  | AM    | ft   | PM    | ft   | Rise                                                                                | Set  | Moon                                                                                  |
| 1    | Sun | 6:51  | 2.7 | 8:19  | 2.1 | 2:16  | 0.4  | 3:17  | 0.0  | 6:27                                                                                | 5:55 |    |
| 2    | Mon | 7:27  | 2.8 | 8:38  | 2.2 | 2:51  | 0.3  | 3:42  | -0.1 | 6:26                                                                                | 5:56 |    |
| 3    | Tue | 8:01  | 2.9 | 8:58  | 2.4 | 3:23  | 0.3  | 4:06  | -0.1 | 6:25                                                                                | 5:57 |    |
| 4    | Wed | 8:34  | 2.9 | 9:19  | 2.5 | 3:56  | 0.2  | 4:29  | -0.1 | 6:23                                                                                | 5:57 |    |
| 5    | Thu | 9:08  | 2.8 | 9:43  | 2.6 | 4:30  | 0.1  | 4:53  | 0.0  | 6:22                                                                                | 5:58 |    |
| 6    | Fri | 9:43  | 2.7 | 10:09 | 2.7 | 5:06  | 0.1  | 5:18  | 0.0  | 6:21                                                                                | 5:59 |    |
| 7    | Sat | 10:22 | 2.5 | 10:37 | 2.8 | 5:45  | 0.1  | 5:44  | 0.1  | 6:19                                                                                | 6:00 |    |
| 8    | Sun | 11:04 | 2.2 | 11:10 | 2.8 | 6:28  | 0.1  | 6:11  | 0.2  | 6:18                                                                                | 6:01 |    |
| 9    | Mon | 11:56 | 1.9 | 11:50 | 2.8 | 7:20  | 0.1  | 6:41  | 0.3  | 6:17                                                                                | 6:01 |    |
| 10   | Tue |       |     | 1:06  | 1.6 | 8:24  | 0.1  | 7:16  | 0.4  | 6:16                                                                                | 6:02 |    |
| 11   | Wed | 12:41 | 2.7 | 2:56  | 1.5 | 9:47  | 0.1  | 8:08  | 0.5  | 6:14                                                                                | 6:03 |    |
| 12   | Thu | 1:53  | 2.7 | 5:04  | 1.6 | 11:21 | 0.1  | 9:57  | 0.5  | 6:13                                                                                | 6:04 |   |
| 13   | Fri | 3:24  | 2.7 | 6:11  | 1.8 |       |      | 12:39 | 0.0  | 6:12                                                                                | 6:04 |  |
| 14   | Sat | 4:50  | 2.8 | 6:52  | 2.1 |       |      | 1:36  | -0.1 | 6:10                                                                                | 6:05 |  |
| 15   | Sun | 5:58  | 2.9 | 7:26  | 2.3 | 1:17  | 0.4  | 2:22  | -0.1 | 6:09                                                                                | 6:06 |  |
| 16   | Mon | 6:54  | 3.0 | 7:58  | 2.6 | 2:14  | 0.3  | 3:02  | -0.2 | 6:08                                                                                | 6:07 |  |
| 17   | Tue | 7:44  | 3.1 | 8:29  | 2.8 | 3:03  | 0.1  | 3:38  | -0.1 | 6:06                                                                                | 6:08 |  |
| 18   | Wed | 8:30  | 3.0 | 9:01  | 2.9 | 3:48  | 0.0  | 4:12  | -0.1 | 6:05                                                                                | 6:08 |  |
| 19   | Thu | 9:13  | 2.9 | 9:31  | 3.0 | 4:31  | 0.0  | 4:44  | 0.0  | 6:04                                                                                | 6:09 |  |
| 20   | Fri | 9:56  | 2.7 | 10:02 | 3.0 | 5:13  | -0.1 | 5:15  | 0.1  | 6:02                                                                                | 6:10 |  |
| 21   | Sat | 10:39 | 2.4 | 10:34 | 3.0 | 5:55  | 0.0  | 5:44  | 0.2  | 6:01                                                                                | 6:11 |  |
| 22   | Sun | 11:24 | 2.1 | 11:06 | 2.8 | 6:38  | 0.0  | 6:13  | 0.3  | 5:59                                                                                | 6:11 |  |
| 23   | Mon |       |     | 12:16 | 1.8 | 7:26  | 0.0  | 6:40  | 0.4  | 5:58                                                                                | 6:12 |  |
| 24   | Tue |       |     | 1:27  | 1.6 | 8:22  | 0.1  | 7:07  | 0.4  | 5:57                                                                                | 6:13 |  |
| 25   | Wed | 12:22 | 2.5 | 3:37  | 1.5 | 9:36  | 0.2  | 7:39  | 0.5  | 5:55                                                                                | 6:14 |  |
| 26   | Thu | 1:20  | 2.3 | 6:01  | 1.6 | 11:09 | 0.2  | 9:45  | 0.6  | 5:54                                                                                | 6:14 |  |
| 27   | Fri | 2:52  | 2.1 | 6:33  | 1.8 |       |      | 12:29 | 0.2  | 5:53                                                                                | 6:15 |  |
| 28   | Sat | 4:25  | 2.2 | 6:54  | 1.9 | 12:07 | 0.6  | 1:21  | 0.1  | 5:51                                                                                | 6:16 |  |
| 29   | Sun | 5:32  | 2.3 | 7:12  | 2.1 | 1:13  | 0.5  | 1:58  | 0.1  | 5:50                                                                                | 6:16 |  |
| 30   | Mon | 6:21  | 2.4 | 7:30  | 2.2 | 1:57  | 0.4  | 2:28  | 0.1  | 5:49                                                                                | 6:17 |  |
| 31   | Tue | 7:02  | 2.5 | 7:50  | 2.4 | 2:32  | 0.3  | 2:55  | 0.0  | 5:47                                                                                | 6:18 |  |