

## Blackslough Landing, San Joaquin River, CA - May 1857

| Date |     | High  |     |          |     | Low   |      |       |      |  |      |    |
|------|-----|-------|-----|----------|-----|-------|------|-------|------|-------------------------------------------------------------------------------------|------|---------------------------------------------------------------------------------------|
|      |     | AM    | ft  | PM       | ft  | AM    | ft   | PM    | ft   | Rise                                                                                | Set  | Moon                                                                                  |
| 1    | Fri | 11:11 | 2.9 |          |     | 5:35  | 1.4  | 6:25  | 0.0  | 5:15                                                                                | 7:03 |    |
| 2    | Sat | 12:49 | 2.3 | 12:19    | 2.5 | 6:45  | 1.1  | 7:14  | 0.1  | 5:14                                                                                | 7:04 |    |
| 3    | Sun | 1:35  | 2.4 | 1:26     | 2.3 | 7:46  | 0.8  | 7:58  | 0.2  | 5:13                                                                                | 7:05 |    |
| 4    | Mon | 2:15  | 2.6 | 2:28     | 2.2 | 8:40  | 0.5  | 8:39  | 0.4  | 5:12                                                                                | 7:06 |    |
| 5    | Tue | 2:52  | 2.8 | 3:24     | 2.2 | 9:29  | 0.2  | 9:18  | 0.6  | 5:11                                                                                | 7:07 |    |
| 6    | Wed | 3:26  | 3.1 | 4:15     | 2.2 | 10:14 | 0.0  | 9:56  | 0.8  | 5:10                                                                                | 7:07 |    |
| 7    | Thu | 3:59  | 3.3 | 5:02     | 2.3 | 10:57 | -0.1 | 10:33 | 1.1  | 5:09                                                                                | 7:08 |    |
| 8    | Fri | 4:31  | 3.5 | 5:47     | 2.4 | 11:39 | -0.2 | 11:09 | 1.3  | 5:08                                                                                | 7:09 |    |
| 9    | Sat | 5:02  | 3.6 | 6:32     | 2.4 |       |      | 12:20 | -0.2 | 5:07                                                                                | 7:10 |    |
| 10   | Sun | 5:32  | 3.7 | 7:18     | 2.4 |       |      | 1:02  | -0.2 | 5:06                                                                                | 7:11 |    |
| 11   | Mon | 6:03  | 3.7 | 8:06     | 2.4 | 12:12 | 1.7  | 1:45  | -0.1 | 5:05                                                                                | 7:12 |    |
| 12   | Tue | 6:35  | 3.6 | 8:56     | 2.3 | 12:30 | 1.8  | 2:29  | -0.1 | 5:04                                                                                | 7:13 |    |
| 13   | Wed | 7:13  | 3.5 | 9:47     | 2.2 | 12:45 | 1.8  | 3:16  | -0.1 | 5:03                                                                                | 7:14 |    |
| 14   | Thu | 7:58  | 3.3 | 10:37    | 2.2 | 1:22  | 1.8  | 4:05  | -0.1 | 5:02                                                                                | 7:15 |   |
| 15   | Fri | 8:53  | 3.0 | 11:24    | 2.2 | 2:34  | 1.7  | 4:55  | -0.1 | 5:01                                                                                | 7:15 |  |
| 16   | Sat | 10:00 | 2.7 |          |     | 4:52  | 1.5  | 5:44  | -0.1 | 5:00                                                                                | 7:16 |  |
| 17   | Sun | 12:09 | 2.3 | 11:20 AM | 2.5 | 6:11  | 1.2  | 6:30  | 0.0  | 5:00                                                                                | 7:17 |  |
| 18   | Mon | 12:51 | 2.6 | 12:42    | 2.3 | 7:16  | 0.7  | 7:14  | 0.2  | 4:59                                                                                | 7:18 |  |
| 19   | Tue | 1:32  | 3.0 | 1:59     | 2.3 | 8:14  | 0.3  | 7:56  | 0.5  | 4:58                                                                                | 7:19 |  |
| 20   | Wed | 2:13  | 3.4 | 3:08     | 2.3 | 9:09  | -0.1 | 8:38  | 0.8  | 4:57                                                                                | 7:20 |  |
| 21   | Thu | 2:54  | 3.8 | 4:10     | 2.4 | 10:03 | -0.4 | 9:22  | 1.1  | 4:57                                                                                | 7:21 |  |
| 22   | Fri | 3:37  | 4.2 | 5:08     | 2.5 | 10:55 | -0.6 | 10:07 | 1.4  | 4:56                                                                                | 7:21 |  |
| 23   | Sat | 4:21  | 4.5 | 6:04     | 2.6 | 11:47 | -0.7 | 10:56 | 1.6  | 4:55                                                                                | 7:22 |  |
| 24   | Sun | 5:07  | 4.6 | 6:58     | 2.6 |       |      | 12:38 | -0.7 | 4:55                                                                                | 7:23 |  |
| 25   | Mon | 5:55  | 4.6 | 7:52     | 2.6 |       |      | 1:29  | -0.6 | 4:54                                                                                | 7:24 |  |
| 26   | Tue | 6:46  | 4.3 | 8:46     | 2.5 | 12:45 | 1.8  | 2:20  | -0.5 | 4:53                                                                                | 7:25 |  |
| 27   | Wed | 7:40  | 4.0 | 9:39     | 2.5 | 1:47  | 1.7  | 3:11  | -0.3 | 4:53                                                                                | 7:25 |  |
| 28   | Thu | 8:37  | 3.5 | 10:31    | 2.5 | 2:54  | 1.7  | 4:02  | -0.2 | 4:52                                                                                | 7:26 |  |
| 29   | Fri | 9:38  | 3.0 | 11:19    | 2.5 | 4:07  | 1.5  | 4:52  | 0.0  | 4:52                                                                                | 7:27 |  |
| 30   | Sat | 10:43 | 2.5 |          |     | 5:19  | 1.2  | 5:40  | 0.1  | 4:52                                                                                | 7:27 |  |

| Date |     | High  |     |          |     | Low  |     |      |     |  |      |   |
|------|-----|-------|-----|----------|-----|------|-----|------|-----|------------------------------------------------------------------------------------|------|-------------------------------------------------------------------------------------|
|      |     | AM    | ft  | PM       | ft  | AM   | ft  | PM   | ft  | Rise                                                                               | Set  | Moon                                                                                |
| 31   | Sun | 12:04 | 2.6 | 11:49 AM | 2.2 | 6:26 | 0.9 | 6:25 | 0.3 | 4:51                                                                               | 7:28 |  |