

## Blackslough Landing, San Joaquin River, CA - Jun 1859

| Date |     | High  |     |       |     | Low   |      |       |      |  |      |  |
|------|-----|-------|-----|-------|-----|-------|------|-------|------|-------------------------------------------------------------------------------------|------|-------------------------------------------------------------------------------------|
|      |     | AM    | ft  | PM    | ft  | AM    | ft   | PM    | ft   | Rise                                                                                | Set  | Moon                                                                                |
| 1    | Wed | 4:33  | 4.5 | 6:30  | 2.6 |       |      | 12:11 | -0.5 | 4:51                                                                                | 7:28 | ●                                                                                   |
| 2    | Thu | 5:18  | 4.5 | 7:21  | 2.6 |       |      | 12:59 | -0.6 | 4:51                                                                                | 7:29 | ●                                                                                   |
| 3    | Fri | 6:07  | 4.4 | 8:12  | 2.6 | 12:00 | 1.8  | 1:48  | -0.6 | 4:50                                                                                | 7:30 | ●                                                                                   |
| 4    | Sat | 7:00  | 4.1 | 9:02  | 2.6 | 1:04  | 1.7  | 2:37  | -0.5 | 4:50                                                                                | 7:30 | ◐                                                                                   |
| 5    | Sun | 7:59  | 3.7 | 9:52  | 2.7 | 2:15  | 1.6  | 3:26  | -0.4 | 4:50                                                                                | 7:31 | ◐                                                                                   |
| 6    | Mon | 9:04  | 3.2 | 10:40 | 2.8 | 3:31  | 1.4  | 4:14  | -0.2 | 4:49                                                                                | 7:32 | ◐                                                                                   |
| 7    | Tue | 10:13 | 2.7 | 11:27 | 3.0 | 4:47  | 1.1  | 5:02  | 0.0  | 4:49                                                                                | 7:32 | ◐                                                                                   |
| 8    | Wed | 11:26 | 2.3 |       |     | 5:59  | 0.7  | 5:50  | 0.3  | 4:49                                                                                | 7:33 | ◐                                                                                   |
| 9    | Thu | 12:14 | 3.2 | 12:40 | 2.0 | 7:05  | 0.4  | 6:37  | 0.6  | 4:49                                                                                | 7:33 | ◐                                                                                   |
| 10   | Fri | 1:00  | 3.5 | 1:54  | 2.0 | 8:03  | 0.1  | 7:23  | 0.9  | 4:49                                                                                | 7:34 | ◐                                                                                   |
| 11   | Sat | 1:45  | 3.7 | 3:02  | 2.0 | 8:57  | -0.1 | 8:09  | 1.2  | 4:49                                                                                | 7:34 | ○                                                                                   |
| 12   | Sun | 2:29  | 3.9 | 4:00  | 2.2 | 9:46  | -0.1 | 8:56  | 1.5  | 4:49                                                                                | 7:35 | ○                                                                                   |
| 13   | Mon | 3:12  | 4.1 | 4:50  | 2.3 | 10:33 | -0.1 | 9:43  | 1.7  | 4:49                                                                                | 7:35 | ○                                                                                   |
| 14   | Tue | 3:54  | 4.2 | 5:35  | 2.5 | 11:18 | -0.1 | 10:30 | 1.8  | 4:49                                                                                | 7:36 | ○                                                                                   |
| 15   | Wed | 4:34  | 4.2 | 6:18  | 2.5 |       |      | 12:01 | -0.1 | 4:49                                                                                | 7:36 | ○                                                                                   |
| 16   | Thu | 5:14  | 4.2 | 7:00  | 2.5 |       |      | 12:43 | -0.1 | 4:49                                                                                | 7:36 | ○                                                                                   |
| 17   | Fri | 5:52  | 4.0 | 7:43  | 2.5 | 12:03 | 1.9  | 1:25  | -0.1 | 4:49                                                                                | 7:37 | ○                                                                                   |
| 18   | Sat | 6:31  | 3.7 | 8:26  | 2.5 | 12:50 | 1.8  | 2:05  | -0.1 | 4:49                                                                                | 7:37 | ○                                                                                   |
| 19   | Sun | 7:10  | 3.4 | 9:07  | 2.5 | 1:39  | 1.7  | 2:44  | 0.0  | 4:49                                                                                | 7:37 | ○                                                                                   |
| 20   | Mon | 7:54  | 3.0 | 9:48  | 2.5 | 2:35  | 1.6  | 3:22  | 0.0  | 4:49                                                                                | 7:38 | ○                                                                                   |
| 21   | Tue | 8:43  | 2.6 | 10:26 | 2.6 | 3:37  | 1.4  | 3:59  | 0.2  | 4:49                                                                                | 7:38 | ○                                                                                   |
| 22   | Wed | 9:43  | 2.3 | 11:04 | 2.8 | 4:43  | 1.2  | 4:35  | 0.4  | 4:50                                                                                | 7:38 | ○                                                                                   |
| 23   | Thu | 10:54 | 2.1 | 11:41 | 3.0 | 5:46  | 0.9  | 5:08  | 0.7  | 4:50                                                                                | 7:38 | ◐                                                                                   |
| 24   | Fri |       |     | 12:10 | 2.0 | 6:45  | 0.7  | 5:41  | 1.0  | 4:50                                                                                | 7:38 | ◐                                                                                   |
| 25   | Sat | 12:20 | 3.3 | 1:25  | 2.0 | 7:40  | 0.4  | 6:15  | 1.3  | 4:50                                                                                | 7:39 | ◐                                                                                   |
| 26   | Sun | 1:02  | 3.7 | 2:35  | 2.1 | 8:33  | 0.2  | 6:58  | 1.6  | 4:51                                                                                | 7:39 | ◐                                                                                   |
| 27   | Mon | 1:48  | 4.1 | 3:36  | 2.3 | 9:24  | 0.0  | 7:50  | 1.8  | 4:51                                                                                | 7:39 | ◐                                                                                   |
| 28   | Tue | 2:36  | 4.4 | 4:31  | 2.5 | 10:14 | -0.2 | 8:48  | 1.9  | 4:51                                                                                | 7:39 | ◐                                                                                   |
| 29   | Wed | 3:26  | 4.7 | 5:21  | 2.6 | 11:04 | -0.3 | 9:51  | 1.9  | 4:52                                                                                | 7:39 | ◐                                                                                   |
| 30   | Thu | 4:16  | 4.8 | 6:09  | 2.7 | 11:53 | -0.4 | 10:56 | 1.8  | 4:52                                                                                | 7:39 | ●                                                                                   |