

## Joice Island, Suisun Slough, CA - Jul 1890

| Date |     | High  |     |       |     | Low   |      |       |      |  |      |    |
|------|-----|-------|-----|-------|-----|-------|------|-------|------|-------------------------------------------------------------------------------------|------|---------------------------------------------------------------------------------------|
|      |     | AM    | ft  | PM    | ft  | AM    | ft   | PM    | ft   | Rise                                                                                | Set  | Moon                                                                                  |
| 1    | Tue |       |     | 2:15  | 4.2 | 8:23  | -0.2 | 6:56  | 2.4  | 4:48                                                                                | 7:35 |    |
| 2    | Wed | 12:28 | 6.5 | 3:09  | 4.4 | 9:12  | -0.4 | 7:57  | 2.4  | 4:49                                                                                | 7:35 |    |
| 3    | Thu | 1:19  | 6.5 | 3:59  | 4.5 | 9:59  | -0.5 | 8:59  | 2.4  | 4:49                                                                                | 7:34 |    |
| 4    | Fri | 2:12  | 6.4 | 4:48  | 4.6 | 10:44 | -0.5 | 10:02 | 2.2  | 4:50                                                                                | 7:34 |    |
| 5    | Sat | 3:09  | 6.1 | 5:36  | 4.7 | 11:28 | -0.5 | 11:06 | 2.0  | 4:50                                                                                | 7:34 |    |
| 6    | Sun | 4:09  | 5.6 | 6:23  | 4.8 |       |      | 12:11 | -0.4 | 4:51                                                                                | 7:34 |    |
| 7    | Mon | 5:16  | 5.0 | 7:10  | 4.9 | 12:13 | 1.7  | 12:55 | -0.2 | 4:51                                                                                | 7:34 |    |
| 8    | Tue | 6:32  | 4.5 | 7:58  | 5.1 | 1:25  | 1.5  | 1:40  | 0.1  | 4:52                                                                                | 7:33 |    |
| 9    | Wed | 7:54  | 4.0 | 8:45  | 5.2 | 2:40  | 1.2  | 2:26  | 0.5  | 4:52                                                                                | 7:33 |    |
| 10   | Thu | 9:14  | 3.8 | 9:31  | 5.4 | 3:53  | 0.8  | 3:15  | 0.9  | 4:53                                                                                | 7:33 |    |
| 11   | Fri | 10:27 | 3.8 | 10:14 | 5.6 | 5:01  | 0.5  | 4:04  | 1.3  | 4:54                                                                                | 7:32 |    |
| 12   | Sat | 11:33 | 3.9 | 10:54 | 5.7 | 6:01  | 0.2  | 4:54  | 1.7  | 4:54                                                                                | 7:32 |   |
| 13   | Sun |       |     | 12:33 | 4.1 | 6:55  | 0.0  | 5:44  | 2.0  | 4:55                                                                                | 7:31 |  |
| 14   | Mon |       |     | 1:27  | 4.3 | 7:44  | -0.1 | 6:33  | 2.3  | 4:56                                                                                | 7:31 |  |
| 15   | Tue | 12:03 | 5.8 | 2:16  | 4.5 | 8:28  | -0.1 | 7:21  | 2.5  | 4:57                                                                                | 7:30 |  |
| 16   | Wed | 12:36 | 5.8 | 3:02  | 4.6 | 9:08  | -0.1 | 8:08  | 2.6  | 4:57                                                                                | 7:30 |  |
| 17   | Thu | 1:09  | 5.7 | 3:44  | 4.6 | 9:43  | 0.0  | 8:52  | 2.5  | 4:58                                                                                | 7:29 |  |
| 18   | Fri | 1:45  | 5.6 | 4:22  | 4.5 | 10:13 | 0.0  | 9:35  | 2.4  | 4:59                                                                                | 7:29 |  |
| 19   | Sat | 2:24  | 5.5 | 4:57  | 4.5 | 10:37 | 0.0  | 10:18 | 2.2  | 5:00                                                                                | 7:28 |  |
| 20   | Sun | 3:06  | 5.2 | 5:27  | 4.4 | 10:57 | 0.0  | 11:01 | 2.0  | 5:00                                                                                | 7:27 |  |
| 21   | Mon | 3:51  | 4.9 | 5:54  | 4.4 | 11:19 | 0.0  | 11:48 | 1.8  | 5:01                                                                                | 7:27 |  |
| 22   | Tue | 4:40  | 4.6 | 6:18  | 4.5 | 11:47 | 0.1  |       |      | 5:02                                                                                | 7:26 |  |
| 23   | Wed | 5:37  | 4.1 | 6:43  | 4.7 | 12:41 | 1.7  | 12:23 | 0.4  | 5:03                                                                                | 7:25 |  |
| 24   | Thu | 6:48  | 3.7 | 7:16  | 4.9 | 1:45  | 1.5  | 1:04  | 0.7  | 5:04                                                                                | 7:24 |  |
| 25   | Fri | 8:18  | 3.5 | 7:56  | 5.2 | 3:00  | 1.3  | 1:52  | 1.1  | 5:04                                                                                | 7:24 |  |
| 26   | Sat | 9:47  | 3.5 | 8:43  | 5.6 | 4:15  | 1.0  | 2:44  | 1.6  | 5:05                                                                                | 7:23 |  |
| 27   | Sun | 11:03 | 3.7 | 9:34  | 5.9 | 5:22  | 0.6  | 3:42  | 2.0  | 5:06                                                                                | 7:22 |  |
| 28   | Mon |       |     | 12:08 | 4.0 | 6:22  | 0.3  | 4:43  | 2.2  | 5:07                                                                                | 7:21 |  |
| 29   | Tue |       |     | 1:05  | 4.2 | 7:16  | 0.1  | 5:47  | 2.4  | 5:08                                                                                | 7:20 |  |
| 30   | Wed |       |     | 1:56  | 4.5 | 8:06  | -0.2 | 6:51  | 2.4  | 5:09                                                                                | 7:19 |  |
| 31   | Thu | 12:20 | 6.5 | 2:44  | 4.6 | 8:53  | -0.3 | 7:55  | 2.2  | 5:09                                                                                | 7:18 |  |