

## Upper drawbridge, Petaluma River, CA - Jul 1850

| Date |     | High  |     |       |     | Low   |      |       |     |  |      |    |
|------|-----|-------|-----|-------|-----|-------|------|-------|-----|-------------------------------------------------------------------------------------|------|---------------------------------------------------------------------------------------|
|      |     | AM    | ft  | PM    | ft  | AM    | ft   | PM    | ft  | Rise                                                                                | Set  | Moon                                                                                  |
| 1    | Mon | 5:18  | 5.0 | 7:05  | 5.9 | 12:47 | 2.3  | 12:34 | 0.5 | 4:57                                                                                | 7:44 |    |
| 2    | Tue | 6:27  | 4.6 | 7:46  | 6.1 | 1:55  | 2.0  | 1:23  | 0.8 | 4:57                                                                                | 7:44 |    |
| 3    | Wed | 7:50  | 4.3 | 8:28  | 6.4 | 2:59  | 1.6  | 2:15  | 1.2 | 4:58                                                                                | 7:44 |    |
| 4    | Thu | 9:16  | 4.4 | 9:10  | 6.8 | 3:55  | 1.1  | 3:10  | 1.5 | 4:58                                                                                | 7:44 |    |
| 5    | Fri | 10:34 | 4.6 | 9:54  | 7.2 | 4:45  | 0.5  | 4:05  | 1.7 | 4:59                                                                                | 7:43 |    |
| 6    | Sat | 11:40 | 4.9 | 10:38 | 7.6 | 5:32  | 0.0  | 4:59  | 1.9 | 5:00                                                                                | 7:43 |    |
| 7    | Sun |       |     | 12:37 | 5.3 | 6:19  | -0.5 | 5:52  | 2.1 | 5:00                                                                                | 7:43 |    |
| 8    | Mon |       |     | 1:29  | 5.6 | 7:05  | -0.9 | 6:44  | 2.1 | 5:01                                                                                | 7:43 |    |
| 9    | Tue | 12:13 | 8.1 | 2:18  | 5.8 | 7:52  | -1.2 | 7:37  | 2.1 | 5:01                                                                                | 7:42 |    |
| 10   | Wed | 1:03  | 8.1 | 3:05  | 6.1 | 8:40  | -1.3 | 8:32  | 2.0 | 5:02                                                                                | 7:42 |    |
| 11   | Thu | 1:55  | 7.9 | 3:52  | 6.2 | 9:27  | -1.2 | 9:30  | 2.0 | 5:03                                                                                | 7:42 |    |
| 12   | Fri | 2:48  | 7.6 | 4:38  | 6.4 | 10:15 | -1.0 | 10:32 | 1.9 | 5:03                                                                                | 7:41 |    |
| 13   | Sat | 3:44  | 7.0 | 5:26  | 6.5 | 11:04 | -0.6 | 11:40 | 1.7 | 5:04                                                                                | 7:41 |    |
| 14   | Sun | 4:45  | 6.3 | 6:14  | 6.6 | 11:54 | -0.1 |       |     | 5:05                                                                                | 7:40 |   |
| 15   | Mon | 5:53  | 5.5 | 7:04  | 6.8 | 12:53 | 1.5  | 12:47 | 0.5 | 5:05                                                                                | 7:40 |  |
| 16   | Tue | 7:13  | 4.9 | 7:54  | 6.9 | 2:09  | 1.3  | 1:44  | 1.0 | 5:06                                                                                | 7:39 |  |
| 17   | Wed | 8:42  | 4.7 | 8:44  | 7.0 | 3:20  | 0.9  | 2:44  | 1.4 | 5:07                                                                                | 7:39 |  |
| 18   | Thu | 10:07 | 4.7 | 9:31  | 7.1 | 4:22  | 0.6  | 3:44  | 1.8 | 5:08                                                                                | 7:38 |  |
| 19   | Fri | 11:17 | 4.9 | 10:16 | 7.1 | 5:16  | 0.3  | 4:41  | 2.1 | 5:08                                                                                | 7:38 |  |
| 20   | Sat |       |     | 12:14 | 5.2 | 6:03  | 0.0  | 5:32  | 2.2 | 5:09                                                                                | 7:37 |  |
| 21   | Sun |       |     | 1:01  | 5.4 | 6:44  | -0.1 | 6:19  | 2.3 | 5:10                                                                                | 7:36 |  |
| 22   | Mon |       |     | 1:42  | 5.5 | 7:20  | -0.2 | 7:01  | 2.4 | 5:11                                                                                | 7:36 |  |
| 23   | Tue | 12:14 | 7.1 | 2:18  | 5.5 | 7:55  | -0.3 | 7:41  | 2.4 | 5:12                                                                                | 7:35 |  |
| 24   | Wed | 12:50 | 7.0 | 2:50  | 5.6 | 8:27  | -0.3 | 8:18  | 2.3 | 5:12                                                                                | 7:34 |  |
| 25   | Thu | 1:26  | 6.9 | 3:20  | 5.6 | 8:58  | -0.2 | 8:55  | 2.3 | 5:13                                                                                | 7:33 |  |
| 26   | Fri | 2:02  | 6.7 | 3:50  | 5.7 | 9:30  | -0.1 | 9:33  | 2.2 | 5:14                                                                                | 7:32 |  |
| 27   | Sat | 2:40  | 6.4 | 4:21  | 5.8 | 10:01 | 0.0  | 10:15 | 2.2 | 5:15                                                                                | 7:32 |  |
| 28   | Sun | 3:19  | 6.0 | 4:53  | 5.9 | 10:35 | 0.2  | 11:01 | 2.1 | 5:16                                                                                | 7:31 |  |
| 29   | Mon | 4:03  | 5.6 | 5:28  | 6.0 | 11:11 | 0.5  | 11:56 | 1.9 | 5:16                                                                                | 7:30 |  |
| 30   | Tue | 4:56  | 5.2 | 6:06  | 6.2 | 11:51 | 0.9  |       |     | 5:17                                                                                | 7:29 |  |
| 31   | Wed | 6:04  | 4.7 | 6:49  | 6.4 | 12:58 | 1.7  | 12:37 | 1.3 | 5:18                                                                                | 7:28 |  |