

## Upper drawbridge, Petaluma River, CA - May 1887

| Date |     | High  |     |       |     | Low   |      |       |      |  |      |    |
|------|-----|-------|-----|-------|-----|-------|------|-------|------|-------------------------------------------------------------------------------------|------|---------------------------------------------------------------------------------------|
|      |     | AM    | ft  | PM    | ft  | AM    | ft   | PM    | ft   | Rise                                                                                | Set  | Moon                                                                                  |
| 1    | Sun | 7:13  | 5.5 | 9:23  | 5.5 | 2:26  | 2.2  | 2:44  | -0.1 | 5:13                                                                                | 7:01 |    |
| 2    | Mon | 8:32  | 5.4 | 10:08 | 5.9 | 3:37  | 1.8  | 3:44  | 0.0  | 5:12                                                                                | 7:02 |    |
| 3    | Tue | 9:46  | 5.5 | 10:48 | 6.4 | 4:36  | 1.2  | 4:38  | 0.1  | 5:11                                                                                | 7:03 |    |
| 4    | Wed | 10:54 | 5.7 | 11:27 | 6.8 | 5:29  | 0.6  | 5:28  | 0.2  | 5:10                                                                                | 7:04 |    |
| 5    | Thu | 11:57 | 5.8 |       |     | 6:19  | 0.0  | 6:15  | 0.5  | 5:08                                                                                | 7:05 |    |
| 6    | Fri | 12:05 | 7.1 | 12:56 | 5.9 | 7:07  | -0.4 | 7:01  | 0.8  | 5:07                                                                                | 7:05 |    |
| 7    | Sat | 12:44 | 7.3 | 1:53  | 5.9 | 7:54  | -0.8 | 7:47  | 1.1  | 5:06                                                                                | 7:06 |    |
| 8    | Sun | 1:24  | 7.4 | 2:50  | 5.8 | 8:41  | -1.0 | 8:35  | 1.5  | 5:05                                                                                | 7:07 |    |
| 9    | Mon | 2:05  | 7.3 | 3:46  | 5.7 | 9:28  | -1.0 | 9:25  | 1.8  | 5:04                                                                                | 7:08 |    |
| 10   | Tue | 2:47  | 7.1 | 4:44  | 5.5 | 10:17 | -0.9 | 10:20 | 2.1  | 5:03                                                                                | 7:09 |    |
| 11   | Wed | 3:32  | 6.7 | 5:44  | 5.4 | 11:07 | -0.7 | 11:23 | 2.3  | 5:02                                                                                | 7:10 |    |
| 12   | Thu | 4:21  | 6.1 | 6:46  | 5.4 |       |      | 12:01 | -0.4 | 5:01                                                                                | 7:11 |  |
| 13   | Fri | 5:17  | 5.6 | 7:47  | 5.4 | 12:37 | 2.3  | 12:58 | -0.1 | 5:00                                                                                | 7:12 |  |
| 14   | Sat | 6:21  | 5.1 | 8:42  | 5.5 | 1:57  | 2.2  | 1:57  | 0.2  | 5:00                                                                                | 7:13 |  |
| 15   | Sun | 7:33  | 4.8 | 9:28  | 5.6 | 3:08  | 2.0  | 2:55  | 0.4  | 4:59                                                                                | 7:14 |  |
| 16   | Mon | 8:47  | 4.6 | 10:05 | 5.8 | 4:08  | 1.7  | 3:47  | 0.6  | 4:58                                                                                | 7:14 |  |
| 17   | Tue | 9:55  | 4.6 | 10:37 | 6.0 | 4:58  | 1.3  | 4:33  | 0.8  | 4:57                                                                                | 7:15 |  |
| 18   | Wed | 10:55 | 4.7 | 11:06 | 6.2 | 5:41  | 0.9  | 5:14  | 1.0  | 4:56                                                                                | 7:16 |  |
| 19   | Thu | 11:48 | 4.8 | 11:33 | 6.4 | 6:18  | 0.5  | 5:52  | 1.2  | 4:55                                                                                | 7:17 |  |
| 20   | Fri |       |     | 12:36 | 4.9 | 6:53  | 0.2  | 6:27  | 1.4  | 4:55                                                                                | 7:18 |  |
| 21   | Sat | 12:02 | 6.5 | 1:22  | 5.0 | 7:25  | 0.0  | 7:02  | 1.6  | 4:54                                                                                | 7:19 |  |
| 22   | Sun | 12:31 | 6.7 | 2:07  | 5.1 | 7:57  | -0.3 | 7:38  | 1.8  | 4:53                                                                                | 7:20 |  |
| 23   | Mon | 1:03  | 6.7 | 2:52  | 5.2 | 8:31  | -0.5 | 8:15  | 2.0  | 4:53                                                                                | 7:20 |  |
| 24   | Tue | 1:36  | 6.8 | 3:37  | 5.2 | 9:07  | -0.6 | 8:55  | 2.2  | 4:52                                                                                | 7:21 |  |
| 25   | Wed | 2:13  | 6.7 | 4:25  | 5.2 | 9:46  | -0.7 | 9:40  | 2.3  | 4:51                                                                                | 7:22 |  |
| 26   | Thu | 2:53  | 6.6 | 5:15  | 5.3 | 10:30 | -0.7 | 10:32 | 2.4  | 4:51                                                                                | 7:23 |  |
| 27   | Fri | 3:40  | 6.4 | 6:08  | 5.4 | 11:18 | -0.6 | 11:36 | 2.4  | 4:50                                                                                | 7:24 |  |
| 28   | Sat | 4:34  | 6.0 | 7:01  | 5.5 |       |      | 12:12 | -0.5 | 4:50                                                                                | 7:24 |  |
| 29   | Sun | 5:39  | 5.6 | 7:53  | 5.8 | 12:52 | 2.3  | 1:09  | -0.2 | 4:49                                                                                | 7:25 |  |
| 30   | Mon | 6:56  | 5.2 | 8:41  | 6.1 | 2:12  | 1.9  | 2:09  | 0.0  | 4:49                                                                                | 7:26 |  |
| 31   | Tue | 8:19  | 5.0 | 9:27  | 6.5 | 3:23  | 1.4  | 3:07  | 0.3  | 4:48                                                                                | 7:26 |  |