

## Upper drawbridge, Petaluma River, CA - Dec 1886

| Date |     | High  |     |          |     | Low   |      |       |      |  |      |    |
|------|-----|-------|-----|----------|-----|-------|------|-------|------|-------------------------------------------------------------------------------------|------|---------------------------------------------------------------------------------------|
|      |     | AM    | ft  | PM       | ft  | AM    | ft   | PM    | ft   | Rise                                                                                | Set  | Moon                                                                                  |
| 1    | Wed | 6:25  | 5.6 | 4:54     | 5.5 |       |      | 12:27 | 2.5  | 7:08                                                                                | 4:50 |    |
| 2    | Thu | 7:15  | 5.6 | 5:56     | 5.0 | 12:28 | 0.3  | 1:42  | 2.4  | 7:09                                                                                | 4:50 |    |
| 3    | Fri | 8:01  | 5.7 | 7:09     | 4.6 | 1:21  | 0.6  | 2:51  | 2.1  | 7:10                                                                                | 4:50 |    |
| 4    | Sat | 8:42  | 5.9 | 8:28     | 4.5 | 2:16  | 0.9  | 3:50  | 1.7  | 7:11                                                                                | 4:50 |    |
| 5    | Sun | 9:20  | 6.1 | 9:42     | 4.5 | 3:09  | 1.1  | 4:39  | 1.3  | 7:12                                                                                | 4:50 |    |
| 6    | Mon | 9:54  | 6.4 | 10:46    | 4.7 | 3:58  | 1.3  | 5:21  | 0.9  | 7:13                                                                                | 4:50 |    |
| 7    | Tue | 10:27 | 6.7 | 11:42    | 4.9 | 4:42  | 1.5  | 5:58  | 0.5  | 7:14                                                                                | 4:50 |    |
| 8    | Wed | 11:01 | 6.9 |          |     | 5:24  | 1.7  | 6:33  | 0.1  | 7:15                                                                                | 4:50 |    |
| 9    | Thu | 12:32 | 5.1 | 11:35 AM | 7.2 | 6:04  | 1.9  | 7:07  | -0.2 | 7:15                                                                                | 4:50 |    |
| 10   | Fri | 1:18  | 5.4 | 12:12    | 7.3 | 6:45  | 2.0  | 7:43  | -0.5 | 7:16                                                                                | 4:50 |    |
| 11   | Sat | 2:04  | 5.5 | 12:50    | 7.4 | 7:26  | 2.1  | 8:22  | -0.7 | 7:17                                                                                | 4:50 |    |
| 12   | Sun | 2:49  | 5.7 | 1:30     | 7.5 | 8:09  | 2.2  | 9:02  | -0.9 | 7:18                                                                                | 4:50 |    |
| 13   | Mon | 3:34  | 5.8 | 2:14     | 7.3 | 8:56  | 2.3  | 9:46  | -0.9 | 7:18                                                                                | 4:51 |    |
| 14   | Tue | 4:21  | 5.9 | 3:02     | 7.0 | 9:48  | 2.3  | 10:32 | -0.7 | 7:19                                                                                | 4:51 |   |
| 15   | Wed | 5:09  | 5.9 | 3:56     | 6.6 | 10:48 | 2.2  | 11:22 | -0.5 | 7:20                                                                                | 4:51 |  |
| 16   | Thu | 5:59  | 6.1 | 4:58     | 6.0 | 11:59 | 2.1  |       |      | 7:21                                                                                | 4:52 |  |
| 17   | Fri | 6:51  | 6.3 | 6:11     | 5.5 | 12:16 | -0.1 | 1:18  | 1.9  | 7:21                                                                                | 4:52 |  |
| 18   | Sat | 7:43  | 6.5 | 7:36     | 5.0 | 1:13  | 0.3  | 2:37  | 1.5  | 7:22                                                                                | 4:52 |  |
| 19   | Sun | 8:33  | 6.9 | 9:04     | 4.9 | 2:14  | 0.7  | 3:46  | 0.9  | 7:22                                                                                | 4:53 |  |
| 20   | Mon | 9:22  | 7.2 | 10:24    | 5.0 | 3:15  | 1.1  | 4:46  | 0.4  | 7:23                                                                                | 4:53 |  |
| 21   | Tue | 10:08 | 7.5 | 11:32    | 5.2 | 4:14  | 1.4  | 5:39  | -0.1 | 7:23                                                                                | 4:54 |  |
| 22   | Wed | 10:52 | 7.6 |          |     | 5:09  | 1.7  | 6:26  | -0.4 | 7:24                                                                                | 4:54 |  |
| 23   | Thu | 12:31 | 5.5 | 11:34 AM | 7.7 | 6:00  | 1.9  | 7:09  | -0.6 | 7:24                                                                                | 4:55 |  |
| 24   | Fri | 1:23  | 5.7 | 12:15    | 7.6 | 6:49  | 2.0  | 7:50  | -0.7 | 7:25                                                                                | 4:55 |  |
| 25   | Sat | 2:10  | 5.8 | 12:55    | 7.4 | 7:36  | 2.2  | 8:29  | -0.7 | 7:25                                                                                | 4:56 |  |
| 26   | Sun | 2:54  | 5.9 | 1:34     | 7.2 | 8:22  | 2.2  | 9:07  | -0.6 | 7:26                                                                                | 4:56 |  |
| 27   | Mon | 3:35  | 5.8 | 2:13     | 6.9 | 9:07  | 2.3  | 9:44  | -0.5 | 7:26                                                                                | 4:57 |  |
| 28   | Tue | 4:14  | 5.8 | 2:52     | 6.5 | 9:54  | 2.3  | 10:21 | -0.3 | 7:26                                                                                | 4:58 |  |
| 29   | Wed | 4:53  | 5.7 | 3:32     | 6.0 | 10:43 | 2.3  | 10:59 | 0.0  | 7:26                                                                                | 4:59 |  |
| 30   | Thu | 5:31  | 5.7 | 4:17     | 5.5 | 11:38 | 2.3  | 11:39 | 0.4  | 7:27                                                                                | 4:59 |  |

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|------|-----|------|-----|------|-----|-----|----|-------|-----|------------------------------------------------------------------------------------|------|-------------------------------------------------------------------------------------|
|      |     | AM   | ft  | PM   | ft  | AM  | ft | PM    | ft  | Rise                                                                               | Set  | Moon                                                                                |
| 31   | Fri | 6:10 | 5.7 | 5:10 | 5.0 |     |    | 12:41 | 2.2 | 7:27                                                                               | 5:00 |  |