

## Grant Line Canal (drawbridge), CA - Apr 1999

| Date |     | High  |     |          |     | Low   |     |       |      |  |      |    |
|------|-----|-------|-----|----------|-----|-------|-----|-------|------|-------------------------------------------------------------------------------------|------|---------------------------------------------------------------------------------------|
|      |     | AM    | ft  | PM       | ft  | AM    | ft  | PM    | ft   | Rise                                                                                | Set  | Moon                                                                                  |
| 1    | Thu | 8:22  | 3.5 | 8:36     | 3.1 | 2:22  | 0.3 | 3:01  | 0.3  | 5:51                                                                                | 6:28 |    |
| 2    | Fri | 8:42  | 3.4 | 9:20     | 3.0 | 2:46  | 0.5 | 3:41  | 0.3  | 5:49                                                                                | 6:29 |    |
| 3    | Sat | 8:58  | 3.4 | 10:07    | 2.9 | 3:08  | 0.6 | 4:19  | 0.2  | 5:47                                                                                | 6:30 |    |
| 4    | Sun | 10:16 | 3.5 | 11:59    | 2.7 | 4:35  | 0.8 | 5:57  | 0.2  | 6:46                                                                                | 7:31 |    |
| 5    | Mon | 10:42 | 3.5 |          |     | 5:09  | 0.9 | 6:37  | 0.2  | 6:45                                                                                | 7:32 |    |
| 6    | Tue | 12:58 | 2.6 | 11:18 AM | 3.5 | 5:50  | 1.0 | 7:26  | 0.3  | 6:43                                                                                | 7:32 |    |
| 7    | Wed | 2:04  | 2.6 | 12:02    | 3.4 | 6:40  | 1.2 | 8:28  | 0.3  | 6:42                                                                                | 7:33 |    |
| 8    | Thu | 3:11  | 2.6 | 12:55    | 3.2 | 7:41  | 1.3 | 9:35  | 0.2  | 6:40                                                                                | 7:34 |    |
| 9    | Fri | 4:13  | 2.7 | 2:01     | 3.1 | 8:54  | 1.3 | 10:37 | 0.2  | 6:39                                                                                | 7:35 |    |
| 10   | Sat | 5:07  | 2.8 | 3:20     | 3.0 | 10:11 | 1.3 | 11:29 | 0.1  | 6:37                                                                                | 7:36 |    |
| 11   | Sun | 5:53  | 2.9 | 4:41     | 3.1 | 11:19 | 1.1 |       |      | 6:36                                                                                | 7:37 |    |
| 12   | Mon | 6:32  | 3.1 | 5:49     | 3.2 | 12:14 | 0.1 | 12:17 | 0.8  | 6:34                                                                                | 7:38 |    |
| 13   | Tue | 7:05  | 3.2 | 6:48     | 3.3 | 12:55 | 0.1 | 1:10  | 0.6  | 6:33                                                                                | 7:39 |   |
| 14   | Wed | 7:36  | 3.4 | 7:43     | 3.3 | 1:32  | 0.1 | 2:00  | 0.3  | 6:31                                                                                | 7:40 |  |
| 15   | Thu | 8:04  | 3.6 | 8:37     | 3.3 | 2:08  | 0.2 | 2:49  | 0.1  | 6:30                                                                                | 7:41 |  |
| 16   | Fri | 8:34  | 3.8 | 9:32     | 3.3 | 2:46  | 0.4 | 3:39  | 0.0  | 6:29                                                                                | 7:42 |  |
| 17   | Sat | 9:07  | 4.0 | 10:29    | 3.2 | 3:25  | 0.5 | 4:30  | -0.1 | 6:27                                                                                | 7:43 |  |
| 18   | Sun | 9:45  | 4.1 | 11:31    | 3.1 | 4:08  | 0.7 | 5:23  | -0.2 | 6:26                                                                                | 7:43 |  |
| 19   | Mon | 10:27 | 4.0 |          |     | 4:55  | 0.9 | 6:20  | -0.2 | 6:25                                                                                | 7:44 |  |
| 20   | Tue | 12:37 | 3.0 | 11:14 AM | 3.9 | 5:48  | 1.0 | 7:23  | -0.1 | 6:23                                                                                | 7:45 |  |
| 21   | Wed | 1:46  | 3.0 | 12:10    | 3.7 | 6:51  | 1.2 | 8:30  | -0.1 | 6:22                                                                                | 7:46 |  |
| 22   | Thu | 2:55  | 3.0 | 1:20     | 3.4 | 8:05  | 1.2 | 9:37  | 0.0  | 6:21                                                                                | 7:47 |  |
| 23   | Fri | 3:59  | 3.1 | 2:47     | 3.1 | 9:25  | 1.2 | 10:39 | 0.0  | 6:19                                                                                | 7:48 |  |
| 24   | Sat | 4:56  | 3.2 | 4:12     | 3.0 | 10:40 | 1.0 | 11:33 | 0.0  | 6:18                                                                                | 7:49 |  |
| 25   | Sun | 5:47  | 3.4 | 5:22     | 3.0 | 11:46 | 0.7 |       |      | 6:17                                                                                | 7:50 |  |
| 26   | Mon | 6:31  | 3.5 | 6:21     | 3.0 | 12:20 | 0.0 | 12:43 | 0.5  | 6:15                                                                                | 7:51 |  |
| 27   | Tue | 7:10  | 3.6 | 7:12     | 3.0 | 1:01  | 0.1 | 1:35  | 0.3  | 6:14                                                                                | 7:52 |  |
| 28   | Wed | 7:44  | 3.6 | 8:00     | 2.9 | 1:37  | 0.3 | 2:22  | 0.1  | 6:13                                                                                | 7:53 |  |
| 29   | Thu | 8:12  | 3.6 | 8:46     | 2.9 | 2:08  | 0.5 | 3:06  | 0.0  | 6:12                                                                                | 7:54 |  |
| 30   | Fri | 8:33  | 3.6 | 9:32     | 2.9 | 2:36  | 0.7 | 3:47  | 0.0  | 6:11                                                                                | 7:54 |  |