

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

| Date |     | High  |     |       |     | Low   |      |          |     |  |      |    |
|------|-----|-------|-----|-------|-----|-------|------|----------|-----|-------------------------------------------------------------------------------------|------|---------------------------------------------------------------------------------------|
|      |     | AM    | ft  | PM    | ft  | AM    | ft   | PM       | ft  | Rise                                                                                | Set  | Moon                                                                                  |
| 1    | Wed | 2:20  | 2.8 | 3:42  | 3.4 | 9:16  | 0.1  | 10:02    | 0.5 | 7:02                                                                                | 4:47 |    |
| 2    | Thu | 3:35  | 2.7 | 4:27  | 3.6 | 10:04 | 0.2  | 11:03    | 0.3 | 7:03                                                                                | 4:47 |    |
| 3    | Fri | 4:41  | 2.7 | 5:08  | 3.6 | 10:49 | 0.4  | 11:58    | 0.1 | 7:04                                                                                | 4:46 |    |
| 4    | Sat | 5:39  | 2.8 | 5:43  | 3.7 | 11:29 | 0.6  |          |     | 7:05                                                                                | 4:46 |    |
| 5    | Sun | 6:32  | 2.8 | 6:12  | 3.7 | 12:48 | -0.1 | 12:06    | 0.8 | 7:06                                                                                | 4:46 |    |
| 6    | Mon | 7:22  | 2.9 | 6:35  | 3.7 | 1:34  | -0.1 | 12:40    | 1.1 | 7:06                                                                                | 4:46 |    |
| 7    | Tue | 8:10  | 2.9 | 6:55  | 3.8 | 2:17  | -0.1 | 1:15     | 1.2 | 7:07                                                                                | 4:46 |    |
| 8    | Wed | 8:57  | 2.9 | 7:17  | 3.8 | 2:57  | -0.1 | 1:51     | 1.4 | 7:08                                                                                | 4:46 |    |
| 9    | Thu | 9:42  | 3.0 | 7:46  | 3.8 | 3:34  | -0.1 | 2:29     | 1.4 | 7:09                                                                                | 4:46 |    |
| 10   | Fri | 10:26 | 3.0 | 8:21  | 3.8 | 4:07  | -0.1 | 3:11     | 1.4 | 7:10                                                                                | 4:46 |    |
| 11   | Sat | 11:09 | 2.9 | 9:03  | 3.7 | 4:37  | -0.1 | 3:55     | 1.4 | 7:11                                                                                | 4:46 |    |
| 12   | Sun | 11:51 | 2.9 | 9:49  | 3.5 | 5:05  | -0.1 | 4:44     | 1.4 | 7:11                                                                                | 4:47 |   |
| 13   | Mon |       |     | 12:33 | 2.9 | 5:36  | -0.1 | 5:37     | 1.3 | 7:12                                                                                | 4:47 |  |
| 14   | Tue |       |     | 1:15  | 2.9 | 6:13  | 0.0  | 6:39     | 1.2 | 7:13                                                                                | 4:47 |  |
| 15   | Wed |       |     | 1:56  | 3.0 | 6:58  | 0.0  | 7:50     | 1.0 | 7:13                                                                                | 4:47 |  |
| 16   | Thu | 12:56 | 2.7 | 2:36  | 3.2 | 7:48  | 0.2  | 9:04     | 0.8 | 7:14                                                                                | 4:48 |  |
| 17   | Fri | 2:26  | 2.6 | 3:15  | 3.4 | 8:40  | 0.3  | 10:13    | 0.6 | 7:15                                                                                | 4:48 |  |
| 18   | Sat | 3:52  | 2.6 | 3:54  | 3.6 | 9:33  | 0.5  | 11:16    | 0.3 | 7:15                                                                                | 4:48 |  |
| 19   | Sun | 5:04  | 2.7 | 4:34  | 3.9 | 10:25 | 0.7  |          |     | 7:16                                                                                | 4:49 |  |
| 20   | Mon | 6:08  | 2.9 | 5:15  | 4.2 | 12:13 | 0.1  | 11:17 AM | 0.9 | 7:17                                                                                | 4:49 |  |
| 21   | Tue | 7:07  | 3.0 | 5:58  | 4.4 | 1:08  | -0.1 | 12:11    | 1.1 | 7:17                                                                                | 4:50 |  |
| 22   | Wed | 8:04  | 3.1 | 6:44  | 4.5 | 2:00  | -0.3 | 1:06     | 1.2 | 7:18                                                                                | 4:50 |  |
| 23   | Thu | 8:58  | 3.2 | 7:33  | 4.5 | 2:51  | -0.3 | 2:03     | 1.3 | 7:18                                                                                | 4:51 |  |
| 24   | Fri | 9:52  | 3.3 | 8:24  | 4.3 | 3:39  | -0.4 | 3:02     | 1.3 | 7:18                                                                                | 4:51 |  |
| 25   | Sat | 10:44 | 3.3 | 9:17  | 4.1 | 4:26  | -0.3 | 4:01     | 1.2 | 7:19                                                                                | 4:52 |  |
| 26   | Sun | 11:35 | 3.3 | 10:15 | 3.7 | 5:12  | -0.3 | 5:03     | 1.1 | 7:19                                                                                | 4:52 |  |
| 27   | Mon |       |     | 12:27 | 3.3 | 5:58  | -0.2 | 6:08     | 1.0 | 7:20                                                                                | 4:53 |  |
| 28   | Tue |       |     | 1:18  | 3.4 | 6:44  | 0.0  | 7:18     | 0.9 | 7:20                                                                                | 4:54 |  |
| 29   | Wed | 12:36 | 3.0 | 2:09  | 3.4 | 7:32  | 0.2  | 8:30     | 0.7 | 7:20                                                                                | 4:54 |  |
| 30   | Thu | 1:56  | 2.7 | 2:58  | 3.5 | 8:21  | 0.3  | 9:40     | 0.5 | 7:20                                                                                | 4:55 |  |
| 31   | Fri | 3:13  | 2.6 | 3:45  | 3.5 | 9:11  | 0.6  | 10:44    | 0.3 | 7:21                                                                                | 4:56 |  |