

## Grant Line Canal (drawbridge), CA - May 1983

| Date |     | High  |     |          |     | Low   |     |       |      |  |      |    |
|------|-----|-------|-----|----------|-----|-------|-----|-------|------|-------------------------------------------------------------------------------------|------|---------------------------------------------------------------------------------------|
|      |     | AM    | ft  | PM       | ft  | AM    | ft  | PM    | ft   | Rise                                                                                | Set  | Moon                                                                                  |
| 1    | Sun | 12:19 | 2.9 | 10:24 AM | 3.7 | 5:05  | 1.3 | 6:53  | 0.0  | 6:09                                                                                | 7:55 |    |
| 2    | Mon | 1:19  | 2.8 | 11:03 AM | 3.5 | 5:53  | 1.5 | 7:44  | 0.0  | 6:08                                                                                | 7:56 |    |
| 3    | Tue | 2:19  | 2.8 | 11:50 AM | 3.3 | 6:52  | 1.5 | 8:39  | 0.1  | 6:07                                                                                | 7:57 |    |
| 4    | Wed | 3:18  | 2.9 | 12:48    | 3.0 | 8:03  | 1.5 | 9:34  | 0.1  | 6:06                                                                                | 7:58 |    |
| 5    | Thu | 4:11  | 2.9 | 2:06     | 2.7 | 9:22  | 1.4 | 10:25 | 0.1  | 6:05                                                                                | 7:59 |    |
| 6    | Fri | 4:58  | 3.0 | 3:40     | 2.6 | 10:34 | 1.2 | 11:10 | 0.1  | 6:04                                                                                | 8:00 |    |
| 7    | Sat | 5:39  | 3.1 | 4:57     | 2.6 | 11:35 | 0.9 | 11:49 | 0.1  | 6:03                                                                                | 8:01 |    |
| 8    | Sun | 6:14  | 3.2 | 6:00     | 2.6 |       |     | 12:28 | 0.6  | 6:02                                                                                | 8:02 |  |
| 9    | Mon | 6:42  | 3.3 | 6:54     | 2.7 | 12:22 | 0.2 | 1:17  | 0.4  | 6:01                                                                                | 8:03 |  |
| 10   | Tue | 7:04  | 3.5 | 7:46     | 2.7 | 12:53 | 0.4 | 2:02  | 0.2  | 6:00                                                                                | 8:03 |  |
| 11   | Wed | 7:23  | 3.7 | 8:38     | 2.8 | 1:23  | 0.6 | 2:46  | 0.1  | 5:59                                                                                | 8:04 |  |
| 12   | Thu | 7:46  | 3.9 | 9:31     | 2.8 | 1:57  | 0.8 | 3:29  | -0.1 | 5:58                                                                                | 8:05 |  |
| 13   | Fri | 8:16  | 4.1 | 10:26    | 2.8 | 2:34  | 1.0 | 4:12  | -0.2 | 5:57                                                                                | 8:06 |  |
| 14   | Sat | 8:52  | 4.3 | 11:23    | 2.8 | 3:17  | 1.2 | 4:58  | -0.2 | 5:56                                                                                | 8:07 |  |
| 15   | Sun | 9:34  | 4.3 |          |     | 4:05  | 1.3 | 5:46  | -0.2 | 5:55                                                                                | 8:08 |  |
| 16   | Mon | 12:23 | 2.9 | 10:22 AM | 4.2 | 4:59  | 1.4 | 6:40  | -0.2 | 5:54                                                                                | 8:09 |  |
| 17   | Tue | 1:25  | 2.9 | 11:16 AM | 3.9 | 6:02  | 1.5 | 7:39  | -0.2 | 5:54                                                                                | 8:10 |  |
| 18   | Wed | 2:25  | 2.9 | 12:20    | 3.6 | 7:14  | 1.4 | 8:40  | -0.1 | 5:53                                                                                | 8:10 |  |
| 19   | Thu | 3:22  | 3.0 | 1:39     | 3.3 | 8:36  | 1.3 | 9:39  | -0.1 | 5:52                                                                                | 8:11 |  |
| 20   | Fri | 4:15  | 3.2 | 3:11     | 3.0 | 9:57  | 1.0 | 10:34 | 0.0  | 5:51                                                                                | 8:12 |  |
| 21   | Sat | 5:03  | 3.4 | 4:34     | 2.9 | 11:09 | 0.7 | 11:22 | 0.1  | 5:51                                                                                | 8:13 |  |
| 22   | Sun | 5:46  | 3.5 | 5:45     | 2.9 |       |     | 12:12 | 0.4  | 5:50                                                                                | 8:14 |  |
| 23   | Mon | 6:25  | 3.7 | 6:46     | 2.9 | 12:06 | 0.2 | 1:09  | 0.1  | 5:49                                                                                | 8:15 |  |
| 24   | Tue | 6:59  | 3.8 | 7:43     | 2.9 | 12:45 | 0.4 | 2:02  | -0.1 | 5:49                                                                                | 8:15 |  |
| 25   | Wed | 7:30  | 3.9 | 8:38     | 2.9 | 1:23  | 0.7 | 2:52  | -0.2 | 5:48                                                                                | 8:16 |  |
| 26   | Thu | 7:56  | 4.0 | 9:32     | 2.9 | 1:59  | 1.0 | 3:39  | -0.2 | 5:48                                                                                | 8:17 |  |
| 27   | Fri | 8:19  | 4.0 | 10:24    | 3.0 | 2:35  | 1.2 | 4:24  | -0.2 | 5:47                                                                                | 8:18 |  |
| 28   | Sat | 8:44  | 4.0 | 11:16    | 3.0 | 3:14  | 1.4 | 5:06  | -0.2 | 5:47                                                                                | 8:18 |  |
| 29   | Sun | 9:15  | 3.9 |          |     | 3:57  | 1.5 | 5:46  | -0.1 | 5:46                                                                                | 8:19 |  |

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|------|-----|-------|-----|----------|-----|------|-----|------|------|------------------------------------------------------------------------------------|------|-------------------------------------------------------------------------------------|
|      |     | AM    | ft  | PM       | ft  | AM   | ft  | PM   | ft   | Rise                                                                               | Set  | Moon                                                                                |
| 30   | Mon | 12:08 | 3.0 | 9:51 AM  | 3.8 | 4:43 | 1.6 | 6:24 | -0.1 | 5:46                                                                               | 8:20 |  |
| 31   | Tue | 12:58 | 3.0 | 10:33 AM | 3.6 | 5:33 | 1.6 | 7:02 | -0.1 | 5:45                                                                               | 8:21 |  |