

## Kaunakakai, HI - Jul 2003

| Date |     | High  |     |       |     | Low   |      |          |      |  |      |  |
|------|-----|-------|-----|-------|-----|-------|------|----------|------|-------------------------------------------------------------------------------------|------|-------------------------------------------------------------------------------------|
|      |     | AM    | ft  | PM    | ft  | AM    | ft   | PM       | ft   | Rise                                                                                | Set  | Moon                                                                                |
| 1    | Tue | 4:52  | 0.7 | 5:40  | 2.5 | 12:32 | 0.2  | 10:06 AM | -0.1 | 5:50                                                                                | 7:13 | ●                                                                                   |
| 2    | Wed | 5:38  | 0.7 | 6:16  | 2.5 | 1:08  | 0.2  | 10:47 AM | 0.0  | 5:50                                                                                | 7:13 | ●                                                                                   |
| 3    | Thu | 6:34  | 0.8 | 6:54  | 2.3 | 1:44  | 0.2  | 11:32 AM | 0.2  | 5:50                                                                                | 7:13 | ◐                                                                                   |
| 4    | Fri | 7:48  | 0.9 | 7:35  | 2.1 | 2:20  | 0.2  | 12:27    | 0.4  | 5:51                                                                                | 7:13 | ◑                                                                                   |
| 5    | Sat | 9:13  | 1.1 | 8:18  | 1.9 | 2:56  | 0.2  | 1:39     | 0.7  | 5:51                                                                                | 7:13 | ◑                                                                                   |
| 6    | Sun | 10:33 | 1.4 | 9:06  | 1.6 | 3:33  | 0.1  | 3:20     | 0.9  | 5:51                                                                                | 7:13 | ◑                                                                                   |
| 7    | Mon | 11:40 | 1.7 | 10:01 | 1.3 | 4:12  | 0.0  | 5:28     | 0.9  | 5:52                                                                                | 7:13 | ◑                                                                                   |
| 8    | Tue |       |     | 12:37 | 2.1 | 4:54  | -0.1 | 7:17     | 0.8  | 5:52                                                                                | 7:13 | ◑                                                                                   |
| 9    | Wed |       |     | 1:27  | 2.4 | 5:38  | -0.2 | 8:34     | 0.6  | 5:52                                                                                | 7:13 | ◑                                                                                   |
| 10   | Thu | 12:16 | 0.9 | 2:14  | 2.6 | 6:24  | -0.2 | 9:31     | 0.5  | 5:53                                                                                | 7:13 | ○                                                                                   |
| 11   | Fri | 1:25  | 0.8 | 2:59  | 2.8 | 7:10  | -0.3 | 10:17    | 0.3  | 5:53                                                                                | 7:13 | ○                                                                                   |
| 12   | Sat | 2:27  | 0.7 | 3:41  | 2.8 | 7:56  | -0.3 | 10:59    | 0.2  | 5:54                                                                                | 7:13 | ○                                                                                   |
| 13   | Sun | 3:21  | 0.7 | 4:22  | 2.8 | 8:42  | -0.3 | 11:38    | 0.2  | 5:54                                                                                | 7:13 | ○                                                                                   |
| 14   | Mon | 4:11  | 0.8 | 5:01  | 2.7 | 9:27  | -0.2 |          |      | 5:54                                                                                | 7:13 | ○                                                                                   |
| 15   | Tue | 4:59  | 0.8 | 5:38  | 2.6 | 12:15 | 0.2  | 10:11 AM | -0.1 | 5:55                                                                                | 7:12 | ○                                                                                   |
| 16   | Wed | 5:49  | 0.9 | 6:13  | 2.4 | 12:50 | 0.2  | 10:56 AM | 0.1  | 5:55                                                                                | 7:12 | ○                                                                                   |
| 17   | Thu | 6:45  | 0.9 | 6:48  | 2.2 | 1:25  | 0.2  | 11:41 AM | 0.3  | 5:56                                                                                | 7:12 | ○                                                                                   |
| 18   | Fri | 7:51  | 1.0 | 7:21  | 1.9 | 2:00  | 0.2  | 12:32    | 0.6  | 5:56                                                                                | 7:12 | ○                                                                                   |
| 19   | Sat | 9:09  | 1.2 | 7:54  | 1.6 | 2:34  | 0.3  | 1:37     | 0.8  | 5:56                                                                                | 7:12 | ○                                                                                   |
| 20   | Sun | 10:28 | 1.4 | 8:30  | 1.4 | 3:09  | 0.3  | 3:14     | 1.0  | 5:57                                                                                | 7:11 | ○                                                                                   |
| 21   | Mon | 11:36 | 1.6 | 9:16  | 1.1 | 3:47  | 0.3  | 5:48     | 1.1  | 5:57                                                                                | 7:11 | ◐                                                                                   |
| 22   | Tue |       |     | 12:29 | 1.8 | 4:27  | 0.3  | 7:53     | 0.9  | 5:58                                                                                | 7:11 | ◑                                                                                   |
| 23   | Wed |       |     | 1:13  | 2.0 | 5:10  | 0.3  | 8:50     | 0.7  | 5:58                                                                                | 7:10 | ◑                                                                                   |
| 24   | Thu |       |     | 1:52  | 2.2 | 5:55  | 0.2  | 9:26     | 0.6  | 5:58                                                                                | 7:10 | ◑                                                                                   |
| 25   | Fri | 1:02  | 0.8 | 2:28  | 2.3 | 6:38  | 0.1  | 9:57     | 0.5  | 5:59                                                                                | 7:10 | ◑                                                                                   |
| 26   | Sat | 1:55  | 0.7 | 3:03  | 2.5 | 7:20  | 0.0  | 10:26    | 0.4  | 5:59                                                                                | 7:09 | ◑                                                                                   |
| 27   | Sun | 2:40  | 0.8 | 3:37  | 2.6 | 8:00  | 0.0  | 10:55    | 0.3  | 5:59                                                                                | 7:09 | ◑                                                                                   |
| 28   | Mon | 3:20  | 0.8 | 4:10  | 2.6 | 8:40  | -0.1 | 11:23    | 0.3  | 6:00                                                                                | 7:08 | ◑                                                                                   |
| 29   | Tue | 4:00  | 0.9 | 4:43  | 2.6 | 9:21  | -0.1 | 11:52    | 0.2  | 6:00                                                                                | 7:08 | ●                                                                                   |

| Date |     | High |     |      |     | Low   |     |          |     |  |      |  |
|------|-----|------|-----|------|-----|-------|-----|----------|-----|------------------------------------------------------------------------------------|------|------------------------------------------------------------------------------------|
|      |     | AM   | ft  | PM   | ft  | AM    | ft  | PM       | ft  | Rise                                                                               | Set  | Moon                                                                               |
| 30   | Wed | 4:42 | 1.0 | 5:16 | 2.6 | 10:03 | 0.0 |          |     | 6:01                                                                               | 7:07 | ●                                                                                  |
| 31   | Thu | 5:28 | 1.1 | 5:50 | 2.4 | 12:20 | 0.2 | 10:48 AM | 0.1 | 6:01                                                                               | 7:07 | ●                                                                                  |