

## Mokuoloe, HI - Jul 1981

| Date |     | High  |     |       |     | Low   |      |          |     |  |      |  |
|------|-----|-------|-----|-------|-----|-------|------|----------|-----|-------------------------------------------------------------------------------------|------|-------------------------------------------------------------------------------------|
|      |     | AM    | ft  | PM    | ft  | AM    | ft   | PM       | ft  | Rise                                                                                | Set  | Moon                                                                                |
| 1    | Wed | 12:54 | 1.3 | 3:24  | 2.7 | 7:42  | -0.6 | 10:01    | 0.9 | 5:52                                                                                | 7:17 | ●                                                                                   |
| 2    | Thu | 1:41  | 1.2 | 4:05  | 2.7 | 8:24  | -0.5 | 10:51    | 0.9 | 5:52                                                                                | 7:17 | ●                                                                                   |
| 3    | Fri | 2:29  | 1.1 | 4:46  | 2.6 | 9:06  | -0.4 | 11:39    | 0.8 | 5:53                                                                                | 7:17 | ●                                                                                   |
| 4    | Sat | 3:18  | 1.1 | 5:25  | 2.4 | 9:48  | -0.2 |          |     | 5:53                                                                                | 7:17 | ●                                                                                   |
| 5    | Sun | 4:12  | 1.0 | 6:02  | 2.2 | 12:27 | 0.8  | 10:29 AM | 0.1 | 5:53                                                                                | 7:17 | ◐                                                                                   |
| 6    | Mon | 5:21  | 1.0 | 6:37  | 2.1 | 1:15  | 0.7  | 11:10 AM | 0.4 | 5:54                                                                                | 7:17 | ◐                                                                                   |
| 7    | Tue | 7:14  | 0.9 | 7:10  | 1.9 | 2:04  | 0.6  | 11:54 AM | 0.7 | 5:54                                                                                | 7:17 | ◐                                                                                   |
| 8    | Wed | 9:52  | 1.1 | 7:42  | 1.7 | 2:53  | 0.5  | 12:58    | 1.0 | 5:54                                                                                | 7:17 | ◐                                                                                   |
| 9    | Thu | 11:32 | 1.3 | 8:15  | 1.5 | 3:38  | 0.4  | 3:03     | 1.2 | 5:55                                                                                | 7:17 | ◐                                                                                   |
| 10   | Fri |       |     | 12:20 | 1.6 | 4:17  | 0.3  | 5:16     | 1.3 | 5:55                                                                                | 7:17 | ◐                                                                                   |
| 11   | Sat |       |     | 12:51 | 1.8 | 4:52  | 0.2  | 6:37     | 1.2 | 5:56                                                                                | 7:17 | ◐                                                                                   |
| 12   | Sun |       |     | 1:19  | 2.0 | 5:24  | 0.0  | 7:26     | 1.1 | 5:56                                                                                | 7:17 | ◐                                                                                   |
| 13   | Mon |       |     | 1:46  | 2.2 | 5:55  | -0.1 | 8:03     | 1.1 | 5:56                                                                                | 7:16 | ○                                                                                   |
| 14   | Tue |       |     | 2:14  | 2.3 | 6:27  | -0.2 | 8:35     | 1.0 | 5:57                                                                                | 7:16 | ○                                                                                   |
| 15   | Wed | 12:03 | 1.2 | 2:43  | 2.4 | 6:59  | -0.3 | 9:08     | 1.0 | 5:57                                                                                | 7:16 | ○                                                                                   |
| 16   | Thu | 12:46 | 1.2 | 3:15  | 2.5 | 7:32  | -0.3 | 9:43     | 0.9 | 5:58                                                                                | 7:16 | ○                                                                                   |
| 17   | Fri | 1:28  | 1.2 | 3:47  | 2.5 | 8:06  | -0.3 | 10:19    | 0.9 | 5:58                                                                                | 7:16 | ○                                                                                   |
| 18   | Sat | 2:11  | 1.2 | 4:20  | 2.5 | 8:42  | -0.3 | 10:56    | 0.9 | 5:58                                                                                | 7:15 | ○                                                                                   |
| 19   | Sun | 2:57  | 1.2 | 4:53  | 2.4 | 9:19  | -0.2 | 11:35    | 0.8 | 5:59                                                                                | 7:15 | ○                                                                                   |
| 20   | Mon | 3:48  | 1.2 | 5:25  | 2.3 | 9:58  | 0.0  |          |     | 5:59                                                                                | 7:15 | ○                                                                                   |
| 21   | Tue | 4:50  | 1.2 | 5:57  | 2.2 | 12:16 | 0.7  | 10:40 AM | 0.3 | 6:00                                                                                | 7:14 | ○                                                                                   |
| 22   | Wed | 6:13  | 1.2 | 6:30  | 2.0 | 1:00  | 0.6  | 11:29 AM | 0.6 | 6:00                                                                                | 7:14 | ○                                                                                   |
| 23   | Thu | 8:12  | 1.3 | 7:04  | 1.8 | 1:48  | 0.5  | 12:38    | 1.0 | 6:00                                                                                | 7:14 | ○                                                                                   |
| 24   | Fri | 10:13 | 1.6 | 7:44  | 1.6 | 2:41  | 0.3  | 2:39     | 1.3 | 6:01                                                                                | 7:13 | ◐                                                                                   |
| 25   | Sat | 11:33 | 1.9 | 8:40  | 1.5 | 3:37  | 0.1  | 5:18     | 1.3 | 6:01                                                                                | 7:13 | ◐                                                                                   |
| 26   | Sun |       |     | 12:27 | 2.2 | 4:30  | -0.1 | 6:55     | 1.2 | 6:02                                                                                | 7:13 | ◐                                                                                   |
| 27   | Mon |       |     | 1:11  | 2.5 | 5:20  | -0.2 | 7:47     | 1.1 | 6:02                                                                                | 7:12 | ◐                                                                                   |
| 28   | Tue |       |     | 1:52  | 2.6 | 6:06  | -0.3 | 8:26     | 1.0 | 6:02                                                                                | 7:12 | ◐                                                                                   |
| 29   | Wed | 12:06 | 1.3 | 2:30  | 2.7 | 6:51  | -0.4 | 9:00     | 1.0 | 6:03                                                                                | 7:11 | ◐                                                                                   |
| 30   | Thu | 1:00  | 1.3 | 3:06  | 2.7 | 7:33  | -0.4 | 9:34     | 0.9 | 6:03                                                                                | 7:11 | ◐                                                                                   |

| Date |     | High |     |      |     | Low  |      |       |     |  |      |   |
|------|-----|------|-----|------|-----|------|------|-------|-----|------------------------------------------------------------------------------------|------|-------------------------------------------------------------------------------------|
|      |     | AM   | ft  | PM   | ft  | AM   | ft   | PM    | ft  | Rise                                                                               | Set  | Moon                                                                                |
| 31   | Fri | 1:50 | 1.3 | 3:40 | 2.6 | 8:14 | -0.3 | 10:08 | 0.8 | 6:04                                                                               | 7:10 |  |