

## Kuheia Bay, Kahoolawe Island, HI - Dec 1980

| Date |     | High  |     |          |     | Low   |     |       |      |  |      |    |
|------|-----|-------|-----|----------|-----|-------|-----|-------|------|-------------------------------------------------------------------------------------|------|---------------------------------------------------------------------------------------|
|      |     | AM    | ft  | PM       | ft  | AM    | ft  | PM    | ft   | Rise                                                                                | Set  | Moon                                                                                  |
| 1    | Mon | 12:44 | 1.5 | 11:46 AM | 1.5 | 6:06  | 0.7 | 6:22  | 0.1  | 6:46                                                                                | 5:44 |    |
| 2    | Tue | 1:21  | 1.7 | 12:30    | 1.4 | 7:10  | 0.6 | 6:50  | 0.0  | 6:47                                                                                | 5:45 |    |
| 3    | Wed | 1:53  | 1.9 | 1:10     | 1.3 | 8:03  | 0.6 | 7:17  | 0.0  | 6:47                                                                                | 5:45 |    |
| 4    | Thu | 2:25  | 2.1 | 1:48     | 1.2 | 8:50  | 0.5 | 7:44  | 0.0  | 6:48                                                                                | 5:45 |    |
| 5    | Fri | 2:56  | 2.2 | 2:24     | 1.2 | 9:33  | 0.4 | 8:12  | -0.1 | 6:49                                                                                | 5:45 |    |
| 6    | Sat | 3:28  | 2.3 | 3:00     | 1.1 | 10:15 | 0.3 | 8:40  | -0.1 | 6:49                                                                                | 5:45 |    |
| 7    | Sun | 4:00  | 2.3 | 3:36     | 1.0 | 10:57 | 0.3 | 9:09  | -0.1 | 6:50                                                                                | 5:46 |    |
| 8    | Mon | 4:35  | 2.4 | 4:14     | 0.9 | 11:40 | 0.2 | 9:40  | -0.1 | 6:51                                                                                | 5:46 |    |
| 9    | Tue | 5:11  | 2.4 | 4:57     | 0.9 |       |     | 12:25 | 0.2  | 6:51                                                                                | 5:46 |    |
| 10   | Wed | 5:50  | 2.4 | 5:48     | 0.9 |       |     | 1:13  | 0.2  | 6:52                                                                                | 5:46 |   |
| 11   | Thu | 6:32  | 2.3 | 6:54     | 0.8 |       |     | 2:03  | 0.2  | 6:52                                                                                | 5:47 |  |
| 12   | Fri | 7:19  | 2.2 | 8:21     | 0.9 |       |     | 2:54  | 0.1  | 6:53                                                                                | 5:47 |  |
| 13   | Sat | 8:11  | 2.0 | 9:54     | 1.1 | 12:42 | 0.4 | 3:43  | 0.1  | 6:54                                                                                | 5:47 |  |
| 14   | Sun | 9:10  | 1.9 | 11:10    | 1.3 | 2:17  | 0.6 | 4:29  | 0.0  | 6:54                                                                                | 5:48 |  |
| 15   | Mon | 10:12 | 1.7 |          |     | 4:10  | 0.7 | 5:11  | -0.1 | 6:55                                                                                | 5:48 |  |
| 16   | Tue | 12:07 | 1.7 | 11:14 AM | 1.6 | 5:48  | 0.7 | 5:51  | -0.2 | 6:55                                                                                | 5:49 |  |
| 17   | Wed | 12:56 | 2.0 | 12:13    | 1.4 | 7:09  | 0.5 | 6:30  | -0.2 | 6:56                                                                                | 5:49 |  |
| 18   | Thu | 1:41  | 2.3 | 1:09     | 1.3 | 8:16  | 0.4 | 7:09  | -0.3 | 6:56                                                                                | 5:49 |  |
| 19   | Fri | 2:25  | 2.5 | 2:01     | 1.2 | 9:14  | 0.3 | 7:48  | -0.3 | 6:57                                                                                | 5:50 |  |
| 20   | Sat | 3:08  | 2.6 | 2:52     | 1.1 | 10:06 | 0.2 | 8:28  | -0.3 | 6:57                                                                                | 5:50 |  |
| 21   | Sun | 3:50  | 2.7 | 3:41     | 1.0 | 10:54 | 0.1 | 9:09  | -0.3 | 6:58                                                                                | 5:51 |  |
| 22   | Mon | 4:31  | 2.7 | 4:31     | 1.0 | 11:40 | 0.1 | 9:50  | -0.2 | 6:58                                                                                | 5:51 |  |
| 23   | Tue | 5:13  | 2.6 | 5:22     | 0.9 |       |     | 12:24 | 0.1  | 6:59                                                                                | 5:52 |  |
| 24   | Wed | 5:54  | 2.4 | 6:17     | 0.9 |       |     | 1:09  | 0.1  | 6:59                                                                                | 5:52 |  |
| 25   | Thu | 6:35  | 2.2 | 7:21     | 0.9 |       |     | 1:53  | 0.1  | 7:00                                                                                | 5:53 |  |
| 26   | Fri | 7:17  | 2.0 | 8:37     | 1.0 | 12:02 | 0.3 | 2:38  | 0.1  | 7:00                                                                                | 5:54 |  |
| 27   | Sat | 8:00  | 1.8 | 10:00    | 1.1 | 1:01  | 0.5 | 3:24  | 0.1  | 7:01                                                                                | 5:54 |  |
| 28   | Sun | 8:48  | 1.6 | 11:14    | 1.3 | 2:22  | 0.7 | 4:07  | 0.1  | 7:01                                                                                | 5:55 |  |
| 29   | Mon | 9:43  | 1.4 |          |     | 4:02  | 0.8 | 4:48  | 0.1  | 7:01                                                                                | 5:55 |  |
| 30   | Tue | 12:09 | 1.5 | 10:42 AM | 1.3 | 5:40  | 0.7 | 5:26  | 0.0  | 7:02                                                                                | 5:56 |  |

| Date |     | High  |     |          |     | Low  |     |      |     |  |      |   |
|------|-----|-------|-----|----------|-----|------|-----|------|-----|------------------------------------------------------------------------------------|------|-------------------------------------------------------------------------------------|
|      |     | AM    | ft  | PM       | ft  | AM   | ft  | PM   | ft  | Rise                                                                               | Set  | Moon                                                                                |
| 31   | Wed | 12:51 | 1.7 | 11:40 AM | 1.1 | 7:00 | 0.7 | 6:02 | 0.0 | 7:02                                                                               | 5:57 |  |