

## Napoopoo, Kealakekua Bay, HI - May 1843

| Date |     | High  |     |       |     | Low   |      |          |      |  |      |  |
|------|-----|-------|-----|-------|-----|-------|------|----------|------|-------------------------------------------------------------------------------------|------|-------------------------------------------------------------------------------------|
|      |     | AM    | ft  | PM    | ft  | AM    | ft   | PM       | ft   | Rise                                                                                | Set  | Moon                                                                                |
| 1    | Mon | 4:06  | 1.0 | 5:31  | 1.9 | 10:14 | -0.2 |          |      | 5:23                                                                                | 6:14 | ●                                                                                   |
| 2    | Tue | 4:34  | 0.9 | 6:13  | 1.9 | 12:13 | 0.4  | 10:47 AM | -0.2 | 5:22                                                                                | 6:15 | ●                                                                                   |
| 3    | Wed | 5:05  | 0.8 | 6:58  | 1.8 | 1:02  | 0.4  | 11:23 AM | -0.1 | 5:22                                                                                | 6:15 | ◐                                                                                   |
| 4    | Thu | 5:46  | 0.8 | 7:50  | 1.8 | 1:59  | 0.5  | 12:06    | 0.0  | 5:21                                                                                | 6:15 | ◑                                                                                   |
| 5    | Fri | 6:53  | 0.7 | 8:51  | 1.7 | 3:13  | 0.5  | 12:59    | 0.1  | 5:21                                                                                | 6:16 | ◑                                                                                   |
| 6    | Sat | 8:55  | 0.7 | 9:58  | 1.7 | 4:27  | 0.4  | 2:15     | 0.3  | 5:20                                                                                | 6:16 | ◑                                                                                   |
| 7    | Sun | 10:55 | 0.9 | 10:55 | 1.6 | 5:16  | 0.3  | 4:02     | 0.4  | 5:20                                                                                | 6:16 | ◑                                                                                   |
| 8    | Mon |       |     | 12:08 | 1.2 | 5:54  | 0.1  | 5:32     | 0.4  | 5:19                                                                                | 6:17 | ◑                                                                                   |
| 9    | Tue |       |     | 1:07  | 1.5 | 6:30  | 0.0  | 6:47     | 0.4  | 5:19                                                                                | 6:17 | ◑                                                                                   |
| 10   | Wed | 12:34 | 1.5 | 1:57  | 1.8 | 7:06  | -0.2 | 7:53     | 0.3  | 5:18                                                                                | 6:18 | ○                                                                                   |
| 11   | Thu | 1:20  | 1.5 | 2:43  | 2.1 | 7:42  | -0.3 | 8:51     | 0.3  | 5:18                                                                                | 6:18 | ○                                                                                   |
| 12   | Fri | 2:04  | 1.4 | 3:26  | 2.3 | 8:19  | -0.4 | 9:45     | 0.3  | 5:17                                                                                | 6:18 | ○                                                                                   |
| 13   | Sat | 2:47  | 1.2 | 4:10  | 2.4 | 8:57  | -0.5 | 10:39    | 0.3  | 5:17                                                                                | 6:19 | ○                                                                                   |
| 14   | Sun | 3:28  | 1.1 | 4:55  | 2.4 | 9:36  | -0.4 | 11:35    | 0.3  | 5:17                                                                                | 6:19 | ○                                                                                   |
| 15   | Mon | 4:10  | 1.0 | 5:41  | 2.3 | 10:16 | -0.4 |          |      | 5:16                                                                                | 6:19 | ○                                                                                   |
| 16   | Tue | 4:55  | 0.9 | 6:28  | 2.2 | 12:29 | 0.3  | 10:59 AM | -0.3 | 5:16                                                                                | 6:20 | ○                                                                                   |
| 17   | Wed | 5:45  | 0.8 | 7:16  | 2.0 | 1:21  | 0.3  | 11:45 AM | -0.1 | 5:16                                                                                | 6:20 | ○                                                                                   |
| 18   | Thu | 6:43  | 0.8 | 8:05  | 1.8 | 2:16  | 0.4  | 12:32    | 0.1  | 5:15                                                                                | 6:21 | ○                                                                                   |
| 19   | Fri | 7:59  | 0.7 | 8:59  | 1.7 | 3:19  | 0.4  | 1:25     | 0.3  | 5:15                                                                                | 6:21 | ○                                                                                   |
| 20   | Sat | 9:56  | 0.8 | 9:55  | 1.5 | 4:20  | 0.3  | 2:37     | 0.4  | 5:15                                                                                | 6:21 | ○                                                                                   |
| 21   | Sun | 11:31 | 1.0 | 10:46 | 1.4 | 5:07  | 0.2  | 4:20     | 0.6  | 5:14                                                                                | 6:22 | ◐                                                                                   |
| 22   | Mon |       |     | 12:35 | 1.2 | 5:42  | 0.2  | 5:47     | 0.6  | 5:14                                                                                | 6:22 | ◑                                                                                   |
| 23   | Tue |       |     | 1:21  | 1.4 | 6:13  | 0.1  | 7:00     | 0.6  | 5:14                                                                                | 6:23 | ◑                                                                                   |
| 24   | Wed | 12:09 | 1.2 | 1:57  | 1.6 | 6:42  | 0.0  | 7:57     | 0.6  | 5:14                                                                                | 6:23 | ◑                                                                                   |
| 25   | Thu | 12:48 | 1.1 | 2:29  | 1.8 | 7:12  | -0.1 | 8:42     | 0.5  | 5:13                                                                                | 6:23 | ◑                                                                                   |
| 26   | Fri | 1:26  | 1.1 | 3:01  | 1.9 | 7:43  | -0.2 | 9:23     | 0.5  | 5:13                                                                                | 6:24 | ◑                                                                                   |
| 27   | Sat | 2:04  | 1.0 | 3:33  | 2.0 | 8:14  | -0.2 | 10:03    | 0.4  | 5:13                                                                                | 6:24 | ◑                                                                                   |
| 28   | Sun | 2:40  | 1.0 | 4:07  | 2.1 | 8:47  | -0.3 | 10:44    | 0.4  | 5:13                                                                                | 6:25 | ◑                                                                                   |
| 29   | Mon | 3:15  | 1.0 | 4:43  | 2.1 | 9:20  | -0.3 | 11:28    | 0.4  | 5:13                                                                                | 6:25 | ●                                                                                   |
| 30   | Tue | 3:50  | 0.9 | 5:21  | 2.1 | 9:55  | -0.3 |          |      | 5:13                                                                                | 6:25 | ●                                                                                   |

| Date |     | High |     |      |     | Low   |     |          |      |  |      |   |
|------|-----|------|-----|------|-----|-------|-----|----------|------|------------------------------------------------------------------------------------|------|-------------------------------------------------------------------------------------|
|      |     | AM   | ft  | PM   | ft  | AM    | ft  | PM       | ft   | Rise                                                                               | Set  | Moon                                                                                |
| 31   | Wed | 4:28 | 0.9 | 6:01 | 2.1 | 12:12 | 0.4 | 10:33 AM | -0.2 | 5:12                                                                               | 6:26 |  |