

## Napoopoo, Kealakekua Bay, HI - Mar 1861

| Date |     | High  |     |          |     | Low   |      |          |      |  |      |    |
|------|-----|-------|-----|----------|-----|-------|------|----------|------|-------------------------------------------------------------------------------------|------|---------------------------------------------------------------------------------------|
|      |     | AM    | ft  | PM       | ft  | AM    | ft   | PM       | ft   | Rise                                                                                | Set  | Moon                                                                                  |
| 1    | Fri | 6:15  | 1.3 | 8:08     | 1.7 | 1:05  | 0.4  | 12:52    | -0.2 | 6:11                                                                                | 5:57 |    |
| 2    | Sat | 6:41  | 1.1 | 9:40     | 1.6 | 2:20  | 0.6  | 1:36     | -0.1 | 6:10                                                                                | 5:58 |    |
| 3    | Sun | 6:51  | 0.8 | 11:18    | 1.7 | 4:55  | 0.7  | 2:39     | 0.0  | 6:09                                                                                | 5:58 |    |
| 4    | Mon |       |     |          |     |       |      | 4:18     | 0.1  | 6:09                                                                                | 5:58 |    |
| 5    | Tue | 12:34 | 1.7 | 11:51 AM | 0.7 | 8:13  | 0.4  | 5:46     | 0.1  | 6:08                                                                                | 5:59 |    |
| 6    | Wed | 1:28  | 1.8 | 1:09     | 0.8 | 8:27  | 0.3  | 6:52     | 0.0  | 6:07                                                                                | 5:59 |    |
| 7    | Thu | 2:07  | 1.8 | 1:57     | 1.0 | 8:43  | 0.2  | 7:42     | 0.0  | 6:06                                                                                | 5:59 |    |
| 8    | Fri | 2:37  | 1.9 | 2:33     | 1.2 | 9:00  | 0.2  | 8:23     | 0.0  | 6:06                                                                                | 6:00 |    |
| 9    | Sat | 3:03  | 1.8 | 3:06     | 1.3 | 9:19  | 0.1  | 8:59     | 0.0  | 6:05                                                                                | 6:00 |    |
| 10   | Sun | 3:27  | 1.8 | 3:37     | 1.5 | 9:39  | 0.0  | 9:33     | 0.0  | 6:04                                                                                | 6:00 |    |
| 11   | Mon | 3:51  | 1.7 | 4:10     | 1.6 | 10:02 | -0.1 | 10:07    | 0.1  | 6:03                                                                                | 6:01 |    |
| 12   | Tue | 4:14  | 1.6 | 4:43     | 1.6 | 10:25 | -0.1 | 10:43    | 0.2  | 6:02                                                                                | 6:01 |    |
| 13   | Wed | 4:37  | 1.5 | 5:17     | 1.6 | 10:50 | -0.1 | 11:21    | 0.3  | 6:01                                                                                | 6:01 |   |
| 14   | Thu | 4:58  | 1.4 | 5:53     | 1.6 | 11:15 | -0.1 |          |      | 6:01                                                                                | 6:01 |  |
| 15   | Fri | 5:17  | 1.2 | 6:33     | 1.5 | 12:01 | 0.4  | 11:40 AM | -0.1 | 6:00                                                                                | 6:02 |  |
| 16   | Sat | 5:31  | 1.1 | 7:20     | 1.5 | 12:44 | 0.5  | 12:08    | 0.0  | 5:59                                                                                | 6:02 |  |
| 17   | Sun | 5:38  | 0.9 | 8:28     | 1.4 | 1:40  | 0.6  | 12:40    | 0.0  | 5:58                                                                                | 6:02 |  |
| 18   | Mon | 5:14  | 0.8 | 10:14    | 1.4 | 3:50  | 0.7  | 1:25     | 0.1  | 5:57                                                                                | 6:02 |  |
| 19   | Tue |       |     | 11:37    | 1.5 |       |      | 2:54     | 0.2  | 5:56                                                                                | 6:03 |  |
| 20   | Wed | 10:45 | 0.6 |          |     | 7:56  | 0.5  | 4:45     | 0.1  | 5:55                                                                                | 6:03 |  |
| 21   | Thu | 12:32 | 1.7 | 12:14    | 0.8 | 7:40  | 0.4  | 6:00     | 0.0  | 5:55                                                                                | 6:03 |  |
| 22   | Fri | 1:16  | 1.8 | 1:14     | 1.0 | 7:56  | 0.2  | 7:00     | 0.0  | 5:54                                                                                | 6:04 |  |
| 23   | Sat | 1:53  | 1.9 | 2:03     | 1.3 | 8:19  | 0.1  | 7:54     | -0.1 | 5:53                                                                                | 6:04 |  |
| 24   | Sun | 2:28  | 1.9 | 2:48     | 1.6 | 8:46  | -0.1 | 8:43     | -0.1 | 5:52                                                                                | 6:04 |  |
| 25   | Mon | 3:01  | 1.9 | 3:32     | 1.8 | 9:15  | -0.2 | 9:32     | -0.1 | 5:51                                                                                | 6:04 |  |
| 26   | Tue | 3:34  | 1.8 | 4:17     | 2.0 | 9:47  | -0.3 | 10:22    | 0.0  | 5:50                                                                                | 6:05 |  |
| 27   | Wed | 4:08  | 1.6 | 5:04     | 2.1 | 10:20 | -0.4 | 11:16    | 0.2  | 5:49                                                                                | 6:05 |  |
| 28   | Thu | 4:41  | 1.4 | 5:54     | 2.1 | 10:56 | -0.4 |          |      | 5:49                                                                                | 6:05 |  |
| 29   | Fri | 5:15  | 1.2 | 6:47     | 2.0 | 12:14 | 0.3  | 11:35 AM | -0.3 | 5:48                                                                                | 6:05 |  |
| 30   | Sat | 5:50  | 1.0 | 7:48     | 1.9 | 1:16  | 0.4  | 12:16    | -0.2 | 5:47                                                                                | 6:05 |  |
| 31   | Sun | 6:26  | 0.8 | 9:06     | 1.7 | 2:35  | 0.5  | 1:02     | -0.1 | 5:46                                                                                | 6:06 |  |