

## Napoopoo, Kealakekua Bay, HI - May 1833

| Date |     | High  |     |       |     | Low   |      |          |      |  |      |    |
|------|-----|-------|-----|-------|-----|-------|------|----------|------|-------------------------------------------------------------------------------------|------|---------------------------------------------------------------------------------------|
|      |     | AM    | ft  | PM    | ft  | AM    | ft   | PM       | ft   | Rise                                                                                | Set  | Moon                                                                                  |
| 1    | Wed | 1:58  | 1.7 | 2:49  | 1.8 | 8:20  | -0.2 | 8:41     | 0.1  | 5:23                                                                                | 6:14 |    |
| 2    | Thu | 2:34  | 1.7 | 3:28  | 2.0 | 8:50  | -0.3 | 9:30     | 0.2  | 5:22                                                                                | 6:15 |    |
| 3    | Fri | 3:08  | 1.5 | 4:08  | 2.1 | 9:19  | -0.3 | 10:18    | 0.2  | 5:22                                                                                | 6:15 |    |
| 4    | Sat | 3:40  | 1.4 | 4:47  | 2.1 | 9:49  | -0.3 | 11:08    | 0.3  | 5:21                                                                                | 6:16 |    |
| 5    | Sun | 4:12  | 1.2 | 5:28  | 2.1 | 10:20 | -0.3 | 11:59    | 0.3  | 5:21                                                                                | 6:16 |    |
| 6    | Mon | 4:44  | 1.1 | 6:10  | 2.0 | 10:52 | -0.2 |          |      | 5:20                                                                                | 6:16 |    |
| 7    | Tue | 5:16  | 0.9 | 6:54  | 1.9 | 12:52 | 0.4  | 11:24 AM | -0.1 | 5:20                                                                                | 6:17 |    |
| 8    | Wed | 5:51  | 0.8 | 7:44  | 1.7 | 1:48  | 0.4  | 11:59 AM | 0.0  | 5:19                                                                                | 6:17 |    |
| 9    | Thu | 6:35  | 0.7 | 8:45  | 1.6 | 3:03  | 0.5  | 12:38    | 0.1  | 5:19                                                                                | 6:17 |    |
| 10   | Fri | 8:01  | 0.6 | 9:58  | 1.5 | 4:48  | 0.4  | 1:29     | 0.3  | 5:18                                                                                | 6:18 |    |
| 11   | Sat | 10:48 | 0.6 | 11:01 | 1.5 | 5:48  | 0.4  | 3:12     | 0.4  | 5:18                                                                                | 6:18 |    |
| 12   | Sun |       |     | 12:09 | 0.8 | 6:21  | 0.3  | 4:58     | 0.4  | 5:17                                                                                | 6:18 |   |
| 13   | Mon |       |     | 12:58 | 1.0 | 6:46  | 0.2  | 6:09     | 0.4  | 5:17                                                                                | 6:19 |  |
| 14   | Tue | 12:31 | 1.5 | 1:35  | 1.2 | 7:09  | 0.1  | 7:06     | 0.4  | 5:16                                                                                | 6:19 |  |
| 15   | Wed | 1:07  | 1.5 | 2:09  | 1.5 | 7:33  | 0.0  | 7:55     | 0.4  | 5:16                                                                                | 6:20 |  |
| 16   | Thu | 1:41  | 1.4 | 2:42  | 1.7 | 7:59  | -0.1 | 8:39     | 0.3  | 5:16                                                                                | 6:20 |  |
| 17   | Fri | 2:13  | 1.4 | 3:16  | 1.9 | 8:26  | -0.2 | 9:23     | 0.3  | 5:15                                                                                | 6:20 |  |
| 18   | Sat | 2:45  | 1.3 | 3:52  | 2.0 | 8:54  | -0.3 | 10:09    | 0.3  | 5:15                                                                                | 6:21 |  |
| 19   | Sun | 3:17  | 1.2 | 4:31  | 2.2 | 9:25  | -0.3 | 10:58    | 0.3  | 5:15                                                                                | 6:21 |  |
| 20   | Mon | 3:51  | 1.1 | 5:13  | 2.2 | 9:59  | -0.3 | 11:52    | 0.4  | 5:14                                                                                | 6:22 |  |
| 21   | Tue | 4:27  | 1.0 | 5:59  | 2.2 | 10:37 | -0.3 |          |      | 5:14                                                                                | 6:22 |  |
| 22   | Wed | 5:09  | 0.9 | 6:49  | 2.1 | 12:49 | 0.4  | 11:19 AM | -0.2 | 5:14                                                                                | 6:22 |  |
| 23   | Thu | 6:01  | 0.8 | 7:43  | 2.0 | 1:49  | 0.4  | 12:07    | -0.1 | 5:14                                                                                | 6:23 |  |
| 24   | Fri | 7:13  | 0.7 | 8:46  | 1.9 | 3:02  | 0.4  | 1:02     | 0.1  | 5:13                                                                                | 6:23 |  |
| 25   | Sat | 9:04  | 0.7 | 9:53  | 1.8 | 4:20  | 0.3  | 2:15     | 0.2  | 5:13                                                                                | 6:24 |  |
| 26   | Sun | 10:58 | 0.9 | 10:53 | 1.8 | 5:17  | 0.2  | 3:54     | 0.4  | 5:13                                                                                | 6:24 |  |
| 27   | Mon |       |     | 12:14 | 1.2 | 6:00  | 0.1  | 5:25     | 0.4  | 5:13                                                                                | 6:24 |  |
| 28   | Tue |       |     | 1:14  | 1.4 | 6:37  | 0.0  | 6:42     | 0.5  | 5:13                                                                                | 6:25 |  |
| 29   | Wed | 12:32 | 1.6 | 2:01  | 1.7 | 7:10  | -0.1 | 7:47     | 0.4  | 5:13                                                                                | 6:25 |  |
| 30   | Thu | 1:15  | 1.5 | 2:42  | 1.9 | 7:42  | -0.2 | 8:43     | 0.4  | 5:12                                                                                | 6:26 |  |
| 31   | Fri | 1:55  | 1.4 | 3:20  | 2.1 | 8:14  | -0.3 | 9:32     | 0.4  | 5:12                                                                                | 6:26 |  |