

## Napoopoo, Kealakekua Bay, HI - Apr 1860

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