

## Napoopoo, Kealakekua Bay, HI - Oct 1848

| Date |     | High  |     |       |     | Low   |     |       |      |  |      |    |
|------|-----|-------|-----|-------|-----|-------|-----|-------|------|-------------------------------------------------------------------------------------|------|---------------------------------------------------------------------------------------|
|      |     | AM    | ft  | PM    | ft  | AM    | ft  | PM    | ft   | Rise                                                                                | Set  | Moon                                                                                  |
| 1    | Sun | 6:13  | 1.8 | 5:36  | 1.3 |       |     | 12:28 | 0.6  | 5:43                                                                                | 5:40 |    |
| 2    | Mon | 6:56  | 1.7 | 6:01  | 1.2 |       |     | 1:19  | 0.7  | 5:43                                                                                | 5:39 |    |
| 3    | Tue | 7:50  | 1.6 | 6:28  | 1.1 | 12:26 | 0.3 | 2:28  | 0.7  | 5:43                                                                                | 5:38 |    |
| 4    | Wed | 9:09  | 1.6 | 7:19  | 0.9 | 1:05  | 0.4 | 4:31  | 0.8  | 5:43                                                                                | 5:37 |    |
| 5    | Thu | 10:39 | 1.6 | 10:17 | 0.9 | 2:10  | 0.4 | 5:59  | 0.7  | 5:44                                                                                | 5:36 |    |
| 6    | Fri | 11:42 | 1.7 | 11:45 | 1.1 | 4:04  | 0.5 | 6:39  | 0.6  | 5:44                                                                                | 5:36 |    |
| 7    | Sat |       |     | 12:32 | 1.8 | 5:27  | 0.4 | 7:09  | 0.4  | 5:44                                                                                | 5:35 |    |
| 8    | Sun | 12:43 | 1.3 | 1:14  | 1.9 | 6:28  | 0.3 | 7:38  | 0.3  | 5:44                                                                                | 5:34 |    |
| 9    | Mon | 1:31  | 1.5 | 1:52  | 2.0 | 7:22  | 0.2 | 8:08  | 0.2  | 5:45                                                                                | 5:33 |    |
| 10   | Tue | 2:15  | 1.8 | 2:28  | 2.0 | 8:10  | 0.2 | 8:40  | 0.0  | 5:45                                                                                | 5:32 |    |
| 11   | Wed | 2:56  | 2.0 | 3:04  | 2.0 | 8:57  | 0.2 | 9:13  | -0.1 | 5:45                                                                                | 5:32 |    |
| 12   | Thu | 3:39  | 2.2 | 3:39  | 1.9 | 9:45  | 0.2 | 9:48  | -0.1 | 5:45                                                                                | 5:31 |    |
| 13   | Fri | 4:23  | 2.3 | 4:16  | 1.8 | 10:35 | 0.3 | 10:26 | -0.2 | 5:46                                                                                | 5:30 |   |
| 14   | Sat | 5:10  | 2.3 | 4:55  | 1.6 | 11:30 | 0.4 | 11:06 | -0.1 | 5:46                                                                                | 5:29 |  |
| 15   | Sun | 6:01  | 2.3 | 5:37  | 1.4 |       |     | 12:28 | 0.5  | 5:46                                                                                | 5:29 |  |
| 16   | Mon | 6:55  | 2.2 | 6:24  | 1.2 |       |     | 1:32  | 0.6  | 5:47                                                                                | 5:28 |  |
| 17   | Tue | 7:57  | 2.1 | 7:26  | 1.1 | 12:37 | 0.1 | 2:54  | 0.6  | 5:47                                                                                | 5:27 |  |
| 18   | Wed | 9:14  | 1.9 | 9:13  | 1.0 | 1:33  | 0.2 | 4:42  | 0.6  | 5:47                                                                                | 5:26 |  |
| 19   | Thu | 10:36 | 1.9 | 11:12 | 1.0 | 2:51  | 0.4 | 5:57  | 0.5  | 5:48                                                                                | 5:26 |  |
| 20   | Fri | 11:42 | 1.8 |       |     | 4:30  | 0.5 | 6:44  | 0.4  | 5:48                                                                                | 5:25 |  |
| 21   | Sat | 12:28 | 1.2 | 12:34 | 1.8 | 5:51  | 0.5 | 7:17  | 0.3  | 5:48                                                                                | 5:24 |  |
| 22   | Sun | 1:21  | 1.4 | 1:15  | 1.8 | 6:53  | 0.4 | 7:44  | 0.2  | 5:49                                                                                | 5:24 |  |
| 23   | Mon | 2:00  | 1.6 | 1:49  | 1.8 | 7:43  | 0.4 | 8:08  | 0.1  | 5:49                                                                                | 5:23 |  |
| 24   | Tue | 2:34  | 1.8 | 2:19  | 1.7 | 8:24  | 0.4 | 8:32  | 0.1  | 5:50                                                                                | 5:22 |  |
| 25   | Wed | 3:05  | 1.9 | 2:47  | 1.6 | 9:02  | 0.4 | 8:56  | 0.0  | 5:50                                                                                | 5:22 |  |
| 26   | Thu | 3:35  | 2.0 | 3:14  | 1.6 | 9:38  | 0.4 | 9:21  | 0.0  | 5:50                                                                                | 5:21 |  |
| 27   | Fri | 4:06  | 2.1 | 3:41  | 1.5 | 10:15 | 0.4 | 9:48  | 0.0  | 5:51                                                                                | 5:21 |  |
| 28   | Sat | 4:39  | 2.1 | 4:09  | 1.4 | 10:55 | 0.4 | 10:15 | 0.0  | 5:51                                                                                | 5:20 |  |
| 29   | Sun | 5:14  | 2.0 | 4:37  | 1.3 | 11:38 | 0.5 | 10:43 | 0.1  | 5:52                                                                                | 5:19 |  |
| 30   | Mon | 5:51  | 2.0 | 5:05  | 1.2 |       |     | 12:23 | 0.5  | 5:52                                                                                | 5:19 |  |
| 31   | Tue | 6:32  | 1.9 | 5:36  | 1.1 |       |     | 1:12  | 0.6  | 5:53                                                                                | 5:18 |  |