

## Napoopoo, Kealakekua Bay, HI - Aug 1839

| Date |     | High  |     |       |     | Low   |      |       |     |  |      |    |
|------|-----|-------|-----|-------|-----|-------|------|-------|-----|-------------------------------------------------------------------------------------|------|---------------------------------------------------------------------------------------|
|      |     | AM    | ft  | PM    | ft  | AM    | ft   | PM    | ft  | Rise                                                                                | Set  | Moon                                                                                  |
| 1    | Thu | 9:11  | 1.5 | 7:40  | 1.5 | 2:10  | 0.1  | 2:34  | 0.8 | 5:28                                                                                | 6:28 |    |
| 2    | Fri | 10:52 | 1.7 | 8:05  | 1.2 | 2:58  | 0.1  | 5:05  | 0.9 | 5:28                                                                                | 6:28 |    |
| 3    | Sat |       |     | 12:17 | 1.9 | 4:00  | 0.1  | 8:33  | 0.8 | 5:28                                                                                | 6:27 |    |
| 4    | Sun |       |     | 1:23  | 2.1 | 5:07  | 0.0  | 8:55  | 0.7 | 5:29                                                                                | 6:27 |    |
| 5    | Mon |       |     | 2:12  | 2.3 | 6:12  | -0.1 | 9:19  | 0.6 | 5:29                                                                                | 6:26 |    |
| 6    | Tue | 1:04  | 0.9 | 2:53  | 2.4 | 7:11  | -0.1 | 9:44  | 0.5 | 5:29                                                                                | 6:26 |    |
| 7    | Wed | 2:06  | 1.0 | 3:28  | 2.4 | 8:03  | -0.2 | 10:10 | 0.4 | 5:30                                                                                | 6:25 |    |
| 8    | Thu | 2:53  | 1.1 | 4:01  | 2.4 | 8:48  | -0.2 | 10:36 | 0.4 | 5:30                                                                                | 6:24 |    |
| 9    | Fri | 3:35  | 1.3 | 4:31  | 2.3 | 9:29  | -0.1 | 11:03 | 0.3 | 5:30                                                                                | 6:24 |    |
| 10   | Sat | 4:15  | 1.3 | 5:00  | 2.2 | 10:08 | -0.1 | 11:31 | 0.3 | 5:30                                                                                | 6:23 |    |
| 11   | Sun | 4:56  | 1.4 | 5:27  | 2.1 | 10:46 | 0.1  | 11:57 | 0.2 | 5:31                                                                                | 6:23 |    |
| 12   | Mon | 5:38  | 1.4 | 5:51  | 1.9 | 11:24 | 0.2  |       |     | 5:31                                                                                | 6:22 |   |
| 13   | Tue | 6:22  | 1.5 | 6:12  | 1.7 | 12:23 | 0.2  | 12:04 | 0.4 | 5:31                                                                                | 6:21 |  |
| 14   | Wed | 7:08  | 1.5 | 6:28  | 1.5 | 12:49 | 0.2  | 12:45 | 0.6 | 5:32                                                                                | 6:21 |  |
| 15   | Thu | 8:05  | 1.4 | 6:37  | 1.4 | 1:15  | 0.2  | 1:35  | 0.8 | 5:32                                                                                | 6:20 |  |
| 16   | Fri | 9:35  | 1.4 | 6:27  | 1.2 | 1:44  | 0.3  | 3:14  | 0.9 | 5:32                                                                                | 6:19 |  |
| 17   | Sat | 11:22 | 1.5 |       |     | 2:25  | 0.3  |       |     | 5:32                                                                                | 6:19 |  |
| 18   | Sun |       |     | 12:40 | 1.7 | 3:41  | 0.3  |       |     | 5:33                                                                                | 6:18 |  |
| 19   | Mon |       |     | 1:31  | 1.8 | 5:06  | 0.2  | 9:08  | 0.7 | 5:33                                                                                | 6:17 |  |
| 20   | Tue |       |     | 2:08  | 2.0 | 6:12  | 0.1  | 9:04  | 0.6 | 5:33                                                                                | 6:17 |  |
| 21   | Wed | 1:00  | 0.9 | 2:40  | 2.2 | 7:06  | 0.0  | 9:16  | 0.5 | 5:34                                                                                | 6:16 |  |
| 22   | Thu | 1:52  | 1.1 | 3:10  | 2.3 | 7:52  | -0.1 | 9:37  | 0.4 | 5:34                                                                                | 6:15 |  |
| 23   | Fri | 2:35  | 1.2 | 3:39  | 2.4 | 8:34  | -0.1 | 10:02 | 0.3 | 5:34                                                                                | 6:14 |  |
| 24   | Sat | 3:17  | 1.4 | 4:09  | 2.4 | 9:14  | -0.1 | 10:30 | 0.2 | 5:34                                                                                | 6:14 |  |
| 25   | Sun | 3:59  | 1.6 | 4:38  | 2.3 | 9:56  | -0.1 | 11:00 | 0.2 | 5:35                                                                                | 6:13 |  |
| 26   | Mon | 4:45  | 1.7 | 5:08  | 2.2 | 10:40 | 0.1  | 11:31 | 0.1 | 5:35                                                                                | 6:12 |  |
| 27   | Tue | 5:34  | 1.8 | 5:36  | 2.0 | 11:29 | 0.3  |       |     | 5:35                                                                                | 6:11 |  |
| 28   | Wed | 6:28  | 1.8 | 6:04  | 1.7 | 12:04 | 0.0  | 12:22 | 0.5 | 5:35                                                                                | 6:10 |  |
| 29   | Thu | 7:28  | 1.8 | 6:27  | 1.5 | 12:38 | 0.0  | 1:25  | 0.7 | 5:36                                                                                | 6:10 |  |
| 30   | Fri | 8:47  | 1.8 | 6:40  | 1.2 | 1:17  | 0.0  | 3:07  | 0.9 | 5:36                                                                                | 6:09 |  |
| 31   | Sat | 10:33 | 1.9 |       |     | 2:05  | 0.1  |       |     | 5:36                                                                                | 6:08 |  |