

## Napoopoo, Kealakekua Bay, HI - Jan 1868

| Date |     | High  |     |          |     | Low   |     |       |      |  |      |    |
|------|-----|-------|-----|----------|-----|-------|-----|-------|------|-------------------------------------------------------------------------------------|------|---------------------------------------------------------------------------------------|
|      |     | AM    | ft  | PM       | ft  | AM    | ft  | PM    | ft   | Rise                                                                                | Set  | Moon                                                                                  |
| 1    | Wed | 7:57  | 1.6 | 8:58     | 1.0 | 12:49 | 0.4 | 3:08  | 0.3  | 6:26                                                                                | 5:25 |    |
| 2    | Thu | 8:43  | 1.5 | 10:44    | 1.1 | 1:47  | 0.6 | 4:02  | 0.3  | 6:27                                                                                | 5:26 |    |
| 3    | Fri | 9:44  | 1.4 | 11:59    | 1.4 | 3:40  | 0.7 | 4:53  | 0.2  | 6:27                                                                                | 5:26 |    |
| 4    | Sat | 10:48 | 1.3 |          |     | 5:32  | 0.7 | 5:40  | 0.0  | 6:27                                                                                | 5:27 |    |
| 5    | Sun | 12:58 | 1.6 | 11:49 AM | 1.2 | 6:57  | 0.7 | 6:26  | -0.1 | 6:27                                                                                | 5:28 |    |
| 6    | Mon | 1:47  | 1.9 | 12:49    | 1.2 | 8:03  | 0.5 | 7:12  | -0.2 | 6:28                                                                                | 5:28 |    |
| 7    | Tue | 2:31  | 2.2 | 1:46     | 1.2 | 8:54  | 0.4 | 7:58  | -0.4 | 6:28                                                                                | 5:29 |    |
| 8    | Wed | 3:13  | 2.4 | 2:38     | 1.2 | 9:41  | 0.3 | 8:44  | -0.4 | 6:28                                                                                | 5:29 |    |
| 9    | Thu | 3:55  | 2.5 | 3:27     | 1.3 | 10:27 | 0.3 | 9:29  | -0.4 | 6:28                                                                                | 5:30 |    |
| 10   | Fri | 4:38  | 2.5 | 4:16     | 1.3 | 11:14 | 0.2 | 10:15 | -0.4 | 6:28                                                                                | 5:31 |    |
| 11   | Sat | 5:21  | 2.5 | 5:07     | 1.2 |       |     | 12:00 | 0.2  | 6:29                                                                                | 5:31 |    |
| 12   | Sun | 6:04  | 2.4 | 6:02     | 1.2 |       |     | 12:44 | 0.2  | 6:29                                                                                | 5:32 |    |
| 13   | Mon | 6:45  | 2.2 | 7:02     | 1.2 |       |     | 1:29  | 0.2  | 6:29                                                                                | 5:33 |   |
| 14   | Tue | 7:26  | 1.9 | 8:13     | 1.2 | 12:43 | 0.1 | 2:15  | 0.2  | 6:29                                                                                | 5:33 |  |
| 15   | Wed | 8:08  | 1.7 | 9:47     | 1.2 | 1:39  | 0.4 | 3:08  | 0.2  | 6:29                                                                                | 5:34 |  |
| 16   | Thu | 8:56  | 1.4 | 11:23    | 1.3 | 2:54  | 0.6 | 4:06  | 0.2  | 6:29                                                                                | 5:35 |  |
| 17   | Fri | 9:55  | 1.2 |          |     | 4:46  | 0.7 | 5:02  | 0.1  | 6:29                                                                                | 5:35 |  |
| 18   | Sat | 12:38 | 1.5 | 11:00 AM | 1.1 | 6:39  | 0.7 | 5:52  | 0.1  | 6:29                                                                                | 5:36 |  |
| 19   | Sun | 1:33  | 1.7 | 12:02    | 1.0 | 8:00  | 0.6 | 6:37  | 0.0  | 6:29                                                                                | 5:37 |  |
| 20   | Mon | 2:13  | 1.8 | 1:00     | 1.0 | 8:43  | 0.5 | 7:19  | -0.1 | 6:29                                                                                | 5:37 |  |
| 21   | Tue | 2:46  | 1.9 | 1:49     | 1.0 | 9:13  | 0.5 | 7:57  | -0.1 | 6:29                                                                                | 5:38 |  |
| 22   | Wed | 3:15  | 2.0 | 2:30     | 1.0 | 9:41  | 0.4 | 8:33  | -0.2 | 6:29                                                                                | 5:38 |  |
| 23   | Thu | 3:44  | 2.0 | 3:06     | 1.1 | 10:09 | 0.3 | 9:07  | -0.2 | 6:29                                                                                | 5:39 |  |
| 24   | Fri | 4:14  | 2.1 | 3:41     | 1.1 | 10:39 | 0.3 | 9:40  | -0.2 | 6:29                                                                                | 5:40 |  |
| 25   | Sat | 4:43  | 2.0 | 4:16     | 1.1 | 11:11 | 0.3 | 10:13 | -0.1 | 6:28                                                                                | 5:40 |  |
| 26   | Sun | 5:13  | 2.0 | 4:52     | 1.1 | 11:43 | 0.2 | 10:46 | -0.1 | 6:28                                                                                | 5:41 |  |
| 27   | Mon | 5:43  | 1.9 | 5:31     | 1.1 |       |     | 12:15 | 0.2  | 6:28                                                                                | 5:42 |  |
| 28   | Tue | 6:11  | 1.8 | 6:13     | 1.1 |       |     | 12:47 | 0.2  | 6:28                                                                                | 5:42 |  |
| 29   | Wed | 6:39  | 1.7 | 7:02     | 1.1 |       |     | 1:20  | 0.2  | 6:28                                                                                | 5:43 |  |
| 30   | Thu | 7:08  | 1.6 | 8:08     | 1.1 | 12:37 | 0.3 | 1:58  | 0.2  | 6:27                                                                                | 5:43 |  |
| 31   | Fri | 7:40  | 1.4 | 9:45     | 1.2 | 1:30  | 0.5 | 2:46  | 0.2  | 6:27                                                                                | 5:44 |  |