

## Napoopoo, Kealakekua Bay, HI - Nov 1868

| Date |     | High  |     |       |     | Low   |     |       |      |  |      |    |
|------|-----|-------|-----|-------|-----|-------|-----|-------|------|-------------------------------------------------------------------------------------|------|---------------------------------------------------------------------------------------|
|      |     | AM    | ft  | PM    | ft  | AM    | ft  | PM    | ft   | Rise                                                                                | Set  | Moon                                                                                  |
| 1    | Sun | 4:33  | 2.2 | 4:07  | 1.5 | 10:51 | 0.4 | 10:15 | -0.1 | 5:53                                                                                | 5:18 |    |
| 2    | Mon | 5:14  | 2.2 | 4:39  | 1.3 | 11:40 | 0.5 | 10:50 | -0.1 | 5:54                                                                                | 5:17 |    |
| 3    | Tue | 5:58  | 2.2 | 5:16  | 1.2 |       |     | 12:34 | 0.5  | 5:54                                                                                | 5:17 |    |
| 4    | Wed | 6:47  | 2.1 | 6:01  | 1.1 |       |     | 1:35  | 0.6  | 5:55                                                                                | 5:16 |    |
| 5    | Thu | 7:44  | 2.0 | 7:06  | 1.0 | 12:15 | 0.1 | 2:53  | 0.6  | 5:55                                                                                | 5:16 |    |
| 6    | Fri | 8:54  | 2.0 | 9:02  | 0.9 | 1:10  | 0.2 | 4:26  | 0.6  | 5:56                                                                                | 5:16 |    |
| 7    | Sat | 10:11 | 1.9 | 11:01 | 1.1 | 2:29  | 0.4 | 5:30  | 0.4  | 5:56                                                                                | 5:15 |    |
| 8    | Sun | 11:15 | 1.9 |       |     | 4:14  | 0.5 | 6:15  | 0.3  | 5:57                                                                                | 5:15 |    |
| 9    | Mon | 12:16 | 1.3 | 12:09 | 1.9 | 5:40  | 0.5 | 6:53  | 0.2  | 5:57                                                                                | 5:15 |    |
| 10   | Tue | 1:14  | 1.6 | 12:57 | 1.8 | 6:50  | 0.4 | 7:27  | 0.0  | 5:58                                                                                | 5:14 |    |
| 11   | Wed | 2:01  | 1.9 | 1:39  | 1.8 | 7:49  | 0.4 | 8:00  | -0.1 | 5:58                                                                                | 5:14 |    |
| 12   | Thu | 2:43  | 2.1 | 2:18  | 1.7 | 8:41  | 0.4 | 8:32  | -0.1 | 5:59                                                                                | 5:14 |   |
| 13   | Fri | 3:21  | 2.2 | 2:54  | 1.6 | 9:28  | 0.4 | 9:04  | -0.2 | 5:59                                                                                | 5:13 |  |
| 14   | Sat | 4:00  | 2.3 | 3:29  | 1.5 | 10:15 | 0.4 | 9:36  | -0.2 | 6:00                                                                                | 5:13 |  |
| 15   | Sun | 4:38  | 2.3 | 4:03  | 1.3 | 11:03 | 0.4 | 10:09 | -0.1 | 6:00                                                                                | 5:13 |  |
| 16   | Mon | 5:18  | 2.3 | 4:38  | 1.2 | 11:51 | 0.5 | 10:43 | -0.1 | 6:01                                                                                | 5:13 |  |
| 17   | Tue | 5:59  | 2.2 | 5:15  | 1.1 |       |     | 12:41 | 0.5  | 6:02                                                                                | 5:13 |  |
| 18   | Wed | 6:41  | 2.1 | 5:57  | 1.0 |       |     | 1:31  | 0.5  | 6:02                                                                                | 5:12 |  |
| 19   | Thu | 7:26  | 1.9 | 6:49  | 0.9 |       |     | 2:31  | 0.5  | 6:03                                                                                | 5:12 |  |
| 20   | Fri | 8:19  | 1.8 | 8:12  | 0.8 | 12:35 | 0.3 | 3:48  | 0.5  | 6:03                                                                                | 5:12 |  |
| 21   | Sat | 9:23  | 1.7 | 10:32 | 0.9 | 1:26  | 0.5 | 4:56  | 0.5  | 6:04                                                                                | 5:12 |  |
| 22   | Sun | 10:27 | 1.6 | 11:55 | 1.0 | 2:57  | 0.6 | 5:40  | 0.4  | 6:05                                                                                | 5:12 |  |
| 23   | Mon | 11:19 | 1.6 |       |     | 4:47  | 0.6 | 6:13  | 0.3  | 6:05                                                                                | 5:12 |  |
| 24   | Tue | 12:47 | 1.3 | 12:04 | 1.5 | 6:02  | 0.6 | 6:42  | 0.2  | 6:06                                                                                | 5:12 |  |
| 25   | Wed | 1:27  | 1.5 | 12:44 | 1.5 | 7:02  | 0.6 | 7:11  | 0.1  | 6:06                                                                                | 5:12 |  |
| 26   | Thu | 2:01  | 1.7 | 1:22  | 1.5 | 7:53  | 0.5 | 7:40  | 0.0  | 6:07                                                                                | 5:12 |  |
| 27   | Fri | 2:35  | 1.9 | 1:58  | 1.4 | 8:37  | 0.5 | 8:11  | -0.1 | 6:08                                                                                | 5:12 |  |
| 28   | Sat | 3:09  | 2.1 | 2:34  | 1.4 | 9:20  | 0.4 | 8:43  | -0.2 | 6:08                                                                                | 5:12 |  |
| 29   | Sun | 3:45  | 2.2 | 3:10  | 1.4 | 10:04 | 0.4 | 9:17  | -0.2 | 6:09                                                                                | 5:12 |  |
| 30   | Mon | 4:23  | 2.3 | 3:47  | 1.3 | 10:51 | 0.4 | 9:54  | -0.2 | 6:10                                                                                | 5:12 |  |