

## Napoopoo, Kealakekua Bay, HI - Mar 1890

| Date |     | High  |     |          |     | Low   |      |       |      |  |      |    |
|------|-----|-------|-----|----------|-----|-------|------|-------|------|-------------------------------------------------------------------------------------|------|---------------------------------------------------------------------------------------|
|      |     | AM    | ft  | PM       | ft  | AM    | ft   | PM    | ft   | Rise                                                                                | Set  | Moon                                                                                  |
| 1    | Sat | 1:48  | 1.7 | 1:05     | 0.7 | 8:56  | 0.4  | 6:49  | 0.0  | 6:11                                                                                | 5:57 |    |
| 2    | Sun | 2:22  | 1.7 | 1:52     | 0.9 | 9:07  | 0.3  | 7:37  | -0.1 | 6:10                                                                                | 5:58 |    |
| 3    | Mon | 2:51  | 1.8 | 2:28     | 1.0 | 9:22  | 0.3  | 8:16  | -0.1 | 6:09                                                                                | 5:58 |    |
| 4    | Tue | 3:17  | 1.9 | 3:00     | 1.1 | 9:41  | 0.2  | 8:52  | -0.2 | 6:09                                                                                | 5:58 |    |
| 5    | Wed | 3:43  | 1.9 | 3:32     | 1.2 | 10:03 | 0.1  | 9:26  | -0.2 | 6:08                                                                                | 5:59 |    |
| 6    | Thu | 4:08  | 1.9 | 4:06     | 1.3 | 10:27 | 0.1  | 10:01 | -0.1 | 6:07                                                                                | 5:59 |    |
| 7    | Fri | 4:34  | 1.9 | 4:41     | 1.4 | 10:53 | 0.0  | 10:37 | 0.0  | 6:06                                                                                | 5:59 |    |
| 8    | Sat | 4:59  | 1.8 | 5:19     | 1.5 | 11:19 | 0.0  | 11:16 | 0.1  | 6:05                                                                                | 6:00 |    |
| 9    | Sun | 5:23  | 1.7 | 6:02     | 1.5 | 11:46 | 0.0  | 11:58 | 0.2  | 6:05                                                                                | 6:00 |    |
| 10   | Mon | 5:47  | 1.5 | 6:50     | 1.5 |       |      | 12:14 | 0.0  | 6:04                                                                                | 6:00 |    |
| 11   | Tue | 6:11  | 1.3 | 7:49     | 1.5 | 12:48 | 0.4  | 12:46 | 0.0  | 6:03                                                                                | 6:01 |    |
| 12   | Wed | 6:35  | 1.1 | 9:16     | 1.5 | 1:53  | 0.6  | 1:26  | 0.0  | 6:02                                                                                | 6:01 |   |
| 13   | Thu | 7:00  | 0.9 | 10:57    | 1.6 | 3:57  | 0.7  | 2:25  | 0.0  | 6:01                                                                                | 6:01 |  |
| 14   | Fri | 8:09  | 0.7 |          |     | 6:59  | 0.6  | 4:03  | 0.1  | 6:01                                                                                | 6:01 |  |
| 15   | Sat | 12:15 | 1.8 | 11:27 AM | 0.7 | 7:43  | 0.4  | 5:32  | 0.0  | 6:00                                                                                | 6:02 |  |
| 16   | Sun | 1:14  | 1.9 | 12:52    | 0.8 | 8:11  | 0.3  | 6:42  | -0.1 | 5:59                                                                                | 6:02 |  |
| 17   | Mon | 2:01  | 2.1 | 1:51     | 1.1 | 8:38  | 0.2  | 7:41  | -0.2 | 5:58                                                                                | 6:02 |  |
| 18   | Tue | 2:41  | 2.1 | 2:39     | 1.3 | 9:07  | 0.1  | 8:31  | -0.2 | 5:57                                                                                | 6:02 |  |
| 19   | Wed | 3:16  | 2.1 | 3:21     | 1.5 | 9:36  | 0.0  | 9:17  | -0.2 | 5:56                                                                                | 6:03 |  |
| 20   | Thu | 3:50  | 2.1 | 4:03     | 1.6 | 10:06 | -0.1 | 10:02 | -0.1 | 5:55                                                                                | 6:03 |  |
| 21   | Fri | 4:22  | 1.9 | 4:45     | 1.7 | 10:36 | -0.2 | 10:47 | 0.0  | 5:55                                                                                | 6:03 |  |
| 22   | Sat | 4:52  | 1.7 | 5:28     | 1.7 | 11:06 | -0.2 | 11:34 | 0.1  | 5:54                                                                                | 6:03 |  |
| 23   | Sun | 5:21  | 1.5 | 6:11     | 1.7 | 11:36 | -0.2 |       |      | 5:53                                                                                | 6:04 |  |
| 24   | Mon | 5:47  | 1.3 | 6:57     | 1.7 | 12:22 | 0.3  | 12:06 | -0.1 | 5:52                                                                                | 6:04 |  |
| 25   | Tue | 6:09  | 1.1 | 7:49     | 1.5 | 1:14  | 0.5  | 12:35 | 0.0  | 5:51                                                                                | 6:04 |  |
| 26   | Wed | 6:20  | 0.9 | 9:04     | 1.4 | 2:24  | 0.6  | 1:07  | 0.1  | 5:50                                                                                | 6:04 |  |
| 27   | Thu |       |     | 10:46    | 1.4 |       |      | 1:51  | 0.2  | 5:49                                                                                | 6:05 |  |
| 28   | Fri |       |     |          |     |       |      | 3:29  | 0.3  | 5:49                                                                                | 6:05 |  |
| 29   | Sat | 12:05 | 1.5 | 11:58 AM | 0.6 | 8:13  | 0.4  | 5:14  | 0.2  | 5:48                                                                                | 6:05 |  |
| 30   | Sun | 1:00  | 1.5 | 1:02     | 0.8 | 8:15  | 0.3  | 6:23  | 0.2  | 5:47                                                                                | 6:05 |  |
| 31   | Mon | 1:39  | 1.6 | 1:41     | 0.9 | 8:24  | 0.2  | 7:14  | 0.1  | 5:46                                                                                | 6:06 |  |