

## Napoopoo, Kealakekua Bay, HI - May 1903

| Date |     | High  |     |       |     | Low   |      |          |      |  |      |    |
|------|-----|-------|-----|-------|-----|-------|------|----------|------|-------------------------------------------------------------------------------------|------|---------------------------------------------------------------------------------------|
|      |     | AM    | ft  | PM    | ft  | AM    | ft   | PM       | ft   | Rise                                                                                | Set  | Moon                                                                                  |
| 1    | Fri | 5:43  | 1.0 | 7:10  | 1.9 | 12:58 | 0.4  | 11:50 AM | -0.1 | 5:25                                                                                | 6:16 |    |
| 2    | Sat | 6:47  | 0.8 | 8:16  | 1.8 | 2:09  | 0.4  | 12:45    | 0.0  | 5:24                                                                                | 6:16 |    |
| 3    | Sun | 8:29  | 0.8 | 9:30  | 1.7 | 3:35  | 0.4  | 1:58     | 0.2  | 5:24                                                                                | 6:16 |    |
| 4    | Mon | 10:23 | 0.9 | 10:35 | 1.7 | 4:45  | 0.3  | 3:37     | 0.3  | 5:23                                                                                | 6:17 |    |
| 5    | Tue | 11:43 | 1.1 | 11:30 | 1.6 | 5:36  | 0.2  | 5:04     | 0.4  | 5:23                                                                                | 6:17 |    |
| 6    | Wed |       |     | 12:42 | 1.4 | 6:16  | 0.0  | 6:16     | 0.3  | 5:22                                                                                | 6:17 |    |
| 7    | Thu | 12:18 | 1.6 | 1:29  | 1.6 | 6:51  | -0.1 | 7:16     | 0.3  | 5:22                                                                                | 6:18 |    |
| 8    | Fri | 1:01  | 1.5 | 2:09  | 1.8 | 7:23  | -0.2 | 8:06     | 0.3  | 5:21                                                                                | 6:18 |    |
| 9    | Sat | 1:39  | 1.4 | 2:45  | 1.9 | 7:53  | -0.2 | 8:50     | 0.3  | 5:21                                                                                | 6:19 |    |
| 10   | Sun | 2:13  | 1.3 | 3:20  | 2.0 | 8:23  | -0.3 | 9:33     | 0.3  | 5:20                                                                                | 6:19 |   |
| 11   | Mon | 2:46  | 1.3 | 3:55  | 2.1 | 8:53  | -0.3 | 10:16    | 0.3  | 5:20                                                                                | 6:19 |  |
| 12   | Tue | 3:19  | 1.2 | 4:31  | 2.0 | 9:24  | -0.2 | 11:00    | 0.3  | 5:19                                                                                | 6:20 |  |
| 13   | Wed | 3:52  | 1.1 | 5:08  | 2.0 | 9:56  | -0.2 | 11:45    | 0.3  | 5:19                                                                                | 6:20 |  |
| 14   | Thu | 4:27  | 1.0 | 5:47  | 1.9 | 10:29 | -0.1 |          |      | 5:18                                                                                | 6:20 |  |
| 15   | Fri | 5:05  | 0.9 | 6:28  | 1.8 | 12:30 | 0.4  | 11:04 AM | 0.0  | 5:18                                                                                | 6:21 |  |
| 16   | Sat | 5:49  | 0.8 | 7:12  | 1.7 | 1:19  | 0.4  | 11:40 AM | 0.1  | 5:18                                                                                | 6:21 |  |
| 17   | Sun | 6:46  | 0.7 | 8:04  | 1.5 | 2:19  | 0.4  | 12:22    | 0.2  | 5:17                                                                                | 6:22 |  |
| 18   | Mon | 8:24  | 0.7 | 9:07  | 1.5 | 3:29  | 0.4  | 1:20     | 0.4  | 5:17                                                                                | 6:22 |  |
| 19   | Tue | 10:21 | 0.8 | 10:06 | 1.4 | 4:26  | 0.3  | 3:04     | 0.5  | 5:17                                                                                | 6:22 |  |
| 20   | Wed | 11:31 | 1.0 | 10:55 | 1.4 | 5:07  | 0.2  | 4:40     | 0.5  | 5:16                                                                                | 6:23 |  |
| 21   | Thu |       |     | 12:22 | 1.2 | 5:42  | 0.1  | 5:52     | 0.5  | 5:16                                                                                | 6:23 |  |
| 22   | Fri |       |     | 1:05  | 1.5 | 6:15  | 0.0  | 6:53     | 0.4  | 5:16                                                                                | 6:24 |  |
| 23   | Sat | 12:24 | 1.4 | 1:44  | 1.8 | 6:48  | -0.1 | 7:45     | 0.4  | 5:15                                                                                | 6:24 |  |
| 24   | Sun | 1:07  | 1.3 | 2:23  | 2.0 | 7:23  | -0.3 | 8:34     | 0.3  | 5:15                                                                                | 6:24 |  |
| 25   | Mon | 1:49  | 1.3 | 3:02  | 2.2 | 8:00  | -0.3 | 9:22     | 0.3  | 5:15                                                                                | 6:25 |  |
| 26   | Tue | 2:30  | 1.3 | 3:44  | 2.3 | 8:38  | -0.4 | 10:12    | 0.3  | 5:15                                                                                | 6:25 |  |
| 27   | Wed | 3:12  | 1.2 | 4:28  | 2.4 | 9:18  | -0.4 | 11:05    | 0.3  | 5:15                                                                                | 6:26 |  |
| 28   | Thu | 3:58  | 1.1 | 5:15  | 2.3 | 10:02 | -0.4 | 11:59    | 0.3  | 5:14                                                                                | 6:26 |  |
| 29   | Fri | 4:48  | 1.1 | 6:03  | 2.3 | 10:49 | -0.2 |          |      | 5:14                                                                                | 6:26 |  |
| 30   | Sat | 5:47  | 1.0 | 6:53  | 2.1 | 12:53 | 0.3  | 11:40 AM | -0.1 | 5:14                                                                                | 6:27 |  |

| Date |     | High |     |      |     | Low  |     |       |     |  |      |   |
|------|-----|------|-----|------|-----|------|-----|-------|-----|------------------------------------------------------------------------------------|------|-------------------------------------------------------------------------------------|
|      |     | AM   | ft  | PM   | ft  | AM   | ft  | PM    | ft  | Rise                                                                               | Set  | Moon                                                                                |
| 31   | Sun | 6:56 | 0.9 | 7:46 | 1.9 | 1:51 | 0.3 | 12:35 | 0.1 | 5:14                                                                               | 6:27 |  |