

## Napoopoo, Kealakekua Bay, HI - Dec 2051

| Date |     | High  |     |          |     | Low   |     |       |      |  |      |    |
|------|-----|-------|-----|----------|-----|-------|-----|-------|------|-------------------------------------------------------------------------------------|------|---------------------------------------------------------------------------------------|
|      |     | AM    | ft  | PM       | ft  | AM    | ft  | PM    | ft   | Rise                                                                                | Set  | Moon                                                                                  |
| 1    | Fri | 3:10  | 2.0 | 2:22     | 1.2 | 9:23  | 0.5 | 8:31  | -0.1 | 6:41                                                                                | 5:44 |    |
| 2    | Sat | 3:41  | 2.1 | 2:55     | 1.2 | 10:00 | 0.5 | 9:02  | -0.1 | 6:42                                                                                | 5:44 |    |
| 3    | Sun | 4:13  | 2.2 | 3:29     | 1.2 | 10:39 | 0.4 | 9:33  | -0.1 | 6:42                                                                                | 5:44 |    |
| 4    | Mon | 4:47  | 2.2 | 4:03     | 1.1 | 11:20 | 0.4 | 10:05 | -0.1 | 6:43                                                                                | 5:44 |    |
| 5    | Tue | 5:23  | 2.2 | 4:39     | 1.1 |       |     | 12:01 | 0.4  | 6:44                                                                                | 5:44 |    |
| 6    | Wed | 6:00  | 2.1 | 5:21     | 1.1 |       |     | 12:43 | 0.4  | 6:44                                                                                | 5:44 |    |
| 7    | Thu | 6:37  | 2.1 | 6:13     | 1.0 |       |     | 1:27  | 0.4  | 6:45                                                                                | 5:45 |    |
| 8    | Fri | 7:18  | 2.0 | 7:18     | 1.0 |       |     | 2:15  | 0.4  | 6:45                                                                                | 5:45 |    |
| 9    | Sat | 8:03  | 1.8 | 8:52     | 1.0 | 12:48 | 0.3 | 3:11  | 0.4  | 6:46                                                                                | 5:45 |    |
| 10   | Sun | 8:57  | 1.7 | 10:39    | 1.2 | 1:56  | 0.5 | 4:09  | 0.3  | 6:47                                                                                | 5:46 |    |
| 11   | Mon | 10:00 | 1.6 | 11:56    | 1.5 | 3:45  | 0.7 | 5:01  | 0.1  | 6:47                                                                                | 5:46 |    |
| 12   | Tue | 11:02 | 1.5 |          |     | 5:29  | 0.7 | 5:48  | 0.0  | 6:48                                                                                | 5:46 |   |
| 13   | Wed | 12:57 | 1.8 | 12:00    | 1.4 | 6:53  | 0.6 | 6:34  | -0.1 | 6:48                                                                                | 5:47 |  |
| 14   | Thu | 1:49  | 2.1 | 12:57    | 1.4 | 8:01  | 0.6 | 7:19  | -0.3 | 6:49                                                                                | 5:47 |  |
| 15   | Fri | 2:34  | 2.3 | 1:51     | 1.3 | 8:56  | 0.5 | 8:03  | -0.3 | 6:49                                                                                | 5:47 |  |
| 16   | Sat | 3:17  | 2.4 | 2:41     | 1.3 | 9:44  | 0.4 | 8:46  | -0.4 | 6:50                                                                                | 5:48 |  |
| 17   | Sun | 3:59  | 2.5 | 3:27     | 1.3 | 10:32 | 0.3 | 9:29  | -0.4 | 6:51                                                                                | 5:48 |  |
| 18   | Mon | 4:40  | 2.5 | 4:14     | 1.2 | 11:19 | 0.3 | 10:12 | -0.3 | 6:51                                                                                | 5:49 |  |
| 19   | Tue | 5:22  | 2.4 | 5:02     | 1.2 |       |     | 12:04 | 0.3  | 6:52                                                                                | 5:49 |  |
| 20   | Wed | 6:03  | 2.3 | 5:53     | 1.1 |       |     | 12:48 | 0.3  | 6:52                                                                                | 5:50 |  |
| 21   | Thu | 6:42  | 2.1 | 6:48     | 1.1 |       |     | 1:30  | 0.3  | 6:53                                                                                | 5:50 |  |
| 22   | Fri | 7:19  | 1.9 | 7:52     | 1.0 | 12:26 | 0.2 | 2:15  | 0.3  | 6:53                                                                                | 5:51 |  |
| 23   | Sat | 7:58  | 1.7 | 9:22     | 1.1 | 1:13  | 0.4 | 3:05  | 0.3  | 6:54                                                                                | 5:51 |  |
| 24   | Sun | 8:40  | 1.5 | 11:03    | 1.2 | 2:13  | 0.6 | 4:00  | 0.3  | 6:54                                                                                | 5:52 |  |
| 25   | Mon | 9:33  | 1.3 |          |     | 3:51  | 0.7 | 4:51  | 0.2  | 6:55                                                                                | 5:52 |  |
| 26   | Tue | 12:18 | 1.3 | 10:33 AM | 1.2 | 5:40  | 0.8 | 5:36  | 0.1  | 6:55                                                                                | 5:53 |  |
| 27   | Wed | 1:12  | 1.5 | 11:30 AM | 1.1 | 7:09  | 0.7 | 6:17  | 0.1  | 6:55                                                                                | 5:53 |  |
| 28   | Thu | 1:52  | 1.7 | 12:24    | 1.1 | 8:07  | 0.6 | 6:56  | 0.0  | 6:56                                                                                | 5:54 |  |
| 29   | Fri | 2:25  | 1.9 | 1:14     | 1.1 | 8:45  | 0.6 | 7:33  | -0.1 | 6:56                                                                                | 5:54 |  |
| 30   | Sat | 2:56  | 2.0 | 2:00     | 1.1 | 9:18  | 0.5 | 8:10  | -0.2 | 6:57                                                                                | 5:55 |  |
| 31   | Sun | 3:27  | 2.1 | 2:40     | 1.1 | 9:51  | 0.4 | 8:45  | -0.2 | 6:57                                                                                | 5:56 |  |