



## Nonopapa, Niihau Island, HI - Jan 2059

| Date |     | High  |     |          |     | Low   |     |       |      |  |      |  |
|------|-----|-------|-----|----------|-----|-------|-----|-------|------|---|------|---|
|      |     | AM    | ft  | PM       | ft  | AM    | ft  | PM    | ft   | Rise  | Set  | Moon  |
| 1    | Wed | 5:34  | 1.6 | 5:36     | 0.4 |       |     | 1:01  | 0.1  | 7:19  | 6:09 | ☉   |
| 2    | Thu | 6:08  | 1.5 | 6:29     | 0.5 |       |     | 1:37  | 0.1  | 7:19  | 6:10 | ☉   |
| 3    | Fri | 6:41  | 1.4 | 7:36     | 0.5 |       |     | 2:14  | 0.1  | 7:20  | 6:10 | ☾   |
| 4    | Sat | 7:14  | 1.3 | 8:59     | 0.6 | 12:04 | 0.3 | 2:52  | 0.1  | 7:20  | 6:11 | ☾   |
| 5    | Sun | 7:49  | 1.1 | 10:21    | 0.7 | 1:08  | 0.4 | 3:28  | 0.1  | 7:20  | 6:12 | ☾   |
| 6    | Mon | 8:29  | 1.0 | 11:23    | 0.9 | 2:49  | 0.6 | 4:03  | 0.1  | 7:20  | 6:12 | ☾   |
| 7    | Tue | 9:19  | 0.8 |          |     | 4:49  | 0.6 | 4:37  | 0.0  | 7:21  | 6:13 | ☾   |
| 8    | Wed | 12:10 | 1.1 | 10:25 AM | 0.7 | 6:33  | 0.5 | 5:13  | 0.0  | 7:21  | 6:14 | ☾   |
| 9    | Thu | 12:51 | 1.3 | 11:37 AM | 0.6 | 7:51  | 0.4 | 5:52  | -0.1 | 7:21  | 6:14 | ☾   |
| 10   | Fri | 1:32  | 1.5 | 12:43    | 0.5 | 8:48  | 0.3 | 6:33  | -0.2 | 7:21  | 6:15 | ☾   |
| 11   | Sat | 2:13  | 1.7 | 1:41     | 0.4 | 9:35  | 0.2 | 7:18  | -0.2 | 7:21  | 6:16 | ☾   |
| 12   | Sun | 2:55  | 1.8 | 2:33     | 0.4 | 10:18 | 0.1 | 8:04  | -0.3 | 7:21  | 6:16 | ☾   |
| 13   | Mon | 3:37  | 1.9 | 3:24     | 0.4 | 10:59 | 0.0 | 8:51  | -0.3 | 7:21  | 6:17 | ☾   |
| 14   | Tue | 4:20  | 2.0 | 4:16     | 0.5 | 11:40 | 0.0 | 9:40  | -0.3 | 7:21  | 6:18 | ☾   |
| 15   | Wed | 5:03  | 1.9 | 5:10     | 0.5 |       |     | 12:20 | -0.1 | 7:21  | 6:18 | ☾   |
| 16   | Thu | 5:46  | 1.8 | 6:10     | 0.6 |       |     | 1:00  | -0.1 | 7:21  | 6:19 | ☾   |
| 17   | Fri | 6:28  | 1.6 | 7:18     | 0.7 |       |     | 1:40  | -0.1 | 7:21  | 6:20 | ☾   |
| 18   | Sat | 7:10  | 1.4 | 8:35     | 0.8 | 12:25 | 0.2 | 2:20  | -0.1 | 7:21  | 6:21 | ☾   |
| 19   | Sun | 7:54  | 1.2 | 9:57     | 1.0 | 1:44  | 0.4 | 3:00  | -0.1 | 7:21  | 6:21 | ☾   |
| 20   | Mon | 8:43  | 0.9 | 11:11    | 1.2 | 3:31  | 0.5 | 3:42  | -0.1 | 7:21  | 6:22 | ☾   |
| 21   | Tue | 9:45  | 0.7 |          |     | 5:45  | 0.5 | 4:25  | -0.1 | 7:21  | 6:23 | ☾   |
| 22   | Wed | 12:11 | 1.3 | 11:04 AM | 0.5 | 7:47  | 0.4 | 5:11  | -0.1 | 7:21  | 6:23 | ☾   |
| 23   | Thu | 1:01  | 1.5 | 12:20    | 0.4 | 8:53  | 0.3 | 5:57  | -0.1 | 7:21  | 6:24 | ☾   |
| 24   | Fri | 1:44  | 1.6 | 1:21     | 0.4 | 9:33  | 0.2 | 6:43  | -0.1 | 7:20  | 6:25 | ☉   |
| 25   | Sat | 2:23  | 1.6 | 2:09     | 0.4 | 10:03 | 0.1 | 7:27  | -0.1 | 7:20  | 6:25 | ☉   |
| 26   | Sun | 3:00  | 1.6 | 2:50     | 0.4 | 10:28 | 0.1 | 8:09  | -0.1 | 7:20  | 6:26 | ☉   |
| 27   | Mon | 3:34  | 1.6 | 3:26     | 0.5 | 10:52 | 0.1 | 8:48  | -0.1 | 7:20  | 6:27 | ☉   |
| 28   | Tue | 4:06  | 1.6 | 4:01     | 0.5 | 11:16 | 0.1 | 9:25  | -0.1 | 7:19  | 6:27 | ☉   |
| 29   | Wed | 4:36  | 1.6 | 4:36     | 0.5 | 11:41 | 0.1 | 10:02 | -0.1 | 7:19  | 6:28 | ☉   |
| 30   | Thu | 5:05  | 1.5 | 5:14     | 0.6 |       |     | 12:07 | 0.0  | 7:19  | 6:29 | ☉   |
| 31   | Fri | 5:32  | 1.4 | 5:55     | 0.6 |       |     | 12:34 | 0.0  | 7:18  | 6:29 | ☉   |