




































## Nonopapa, Niihau Island, HI - May 2031

| Date |     | High  |     |       |     | Low   |      |          |      |  |      |    |
|------|-----|-------|-----|-------|-----|-------|------|----------|------|---|------|---|
|      |     | AM    | ft  | PM    | ft  | AM    | ft   | PM       | ft   | Rise  | Set  | Moon  |
| 1    | Thu |       |     | 12:43 | 0.8 | 6:14  | 0.0  | 6:12     | 0.3  | 6:09  | 7:06 |    |
| 2    | Fri | 12:04 | 1.0 | 1:18  | 1.0 | 6:43  | -0.1 | 7:13     | 0.3  | 6:08  | 7:07 |    |
| 3    | Sat | 12:47 | 0.9 | 1:54  | 1.2 | 7:12  | -0.1 | 8:09     | 0.2  | 6:07  | 7:07 |    |
| 4    | Sun | 1:28  | 0.9 | 2:31  | 1.4 | 7:41  | -0.2 | 9:02     | 0.1  | 6:07  | 7:08 |    |
| 5    | Mon | 2:10  | 0.8 | 3:09  | 1.6 | 8:11  | -0.2 | 9:54     | 0.1  | 6:06  | 7:08 |    |
| 6    | Tue | 2:52  | 0.7 | 3:51  | 1.7 | 8:44  | -0.3 | 10:46    | 0.0  | 6:06  | 7:09 |    |
| 7    | Wed | 3:36  | 0.6 | 4:34  | 1.7 | 9:20  | -0.3 | 11:40    | 0.0  | 6:05  | 7:09 |    |
| 8    | Thu | 4:23  | 0.6 | 5:20  | 1.8 | 9:58  | -0.2 |          |      | 6:04  | 7:09 |    |
| 9    | Fri | 5:15  | 0.5 | 6:10  | 1.7 | 12:36 | 0.0  | 10:41 AM | -0.2 | 6:04  | 7:10 |    |
| 10   | Sat | 6:17  | 0.4 | 7:03  | 1.6 | 1:34  | 0.0  | 11:29 AM | -0.1 | 6:03  | 7:10 |    |
| 11   | Sun | 7:36  | 0.4 | 8:00  | 1.5 | 2:35  | 0.0  | 12:28    | 0.1  | 6:03  | 7:11 |    |
| 12   | Mon | 9:10  | 0.5 | 9:02  | 1.4 | 3:35  | 0.0  | 1:48     | 0.2  | 6:02  | 7:11 |   |
| 13   | Tue | 10:39 | 0.7 | 10:04 | 1.2 | 4:28  | 0.0  | 3:29     | 0.4  | 6:02  | 7:12 |  |
| 14   | Wed | 11:47 | 0.9 | 11:03 | 1.1 | 5:14  | -0.1 | 5:08     | 0.4  | 6:02  | 7:12 |  |
| 15   | Thu |       |     | 12:39 | 1.1 | 5:53  | -0.1 | 6:33     | 0.4  | 6:01  | 7:12 |  |
| 16   | Fri |       |     | 1:22  | 1.3 | 6:27  | -0.1 | 7:42     | 0.3  | 6:01  | 7:13 |  |
| 17   | Sat | 12:46 | 0.9 | 2:01  | 1.4 | 6:59  | -0.1 | 8:40     | 0.3  | 6:00  | 7:13 |  |
| 18   | Sun | 1:30  | 0.8 | 2:38  | 1.5 | 7:29  | -0.2 | 9:29     | 0.2  | 6:00  | 7:14 |  |
| 19   | Mon | 2:12  | 0.7 | 3:13  | 1.6 | 7:59  | -0.2 | 10:13    | 0.2  | 6:00  | 7:14 |  |
| 20   | Tue | 2:51  | 0.6 | 3:47  | 1.6 | 8:29  | -0.2 | 10:54    | 0.1  | 5:59  | 7:15 |  |
| 21   | Wed | 3:30  | 0.5 | 4:21  | 1.6 | 9:01  | -0.1 | 11:33    | 0.1  | 5:59  | 7:15 |  |
| 22   | Thu | 4:08  | 0.5 | 4:56  | 1.6 | 9:33  | -0.1 |          |      | 5:59  | 7:16 |  |
| 23   | Fri | 4:48  | 0.5 | 5:31  | 1.5 | 12:13 | 0.1  | 10:07 AM | 0.0  | 5:58  | 7:16 |  |
| 24   | Sat | 5:32  | 0.4 | 6:08  | 1.5 | 12:54 | 0.1  | 10:41 AM | 0.0  | 5:58  | 7:16 |  |
| 25   | Sun | 6:25  | 0.4 | 6:46  | 1.4 | 1:38  | 0.1  | 11:19 AM | 0.1  | 5:58  | 7:17 |  |
| 26   | Mon | 7:34  | 0.4 | 7:28  | 1.3 | 2:24  | 0.1  | 12:03    | 0.2  | 5:58  | 7:17 |  |
| 27   | Tue | 9:01  | 0.5 | 8:13  | 1.2 | 3:10  | 0.1  | 1:06     | 0.4  | 5:58  | 7:18 |  |
| 28   | Wed | 10:23 | 0.6 | 9:04  | 1.1 | 3:54  | 0.1  | 2:39     | 0.5  | 5:57  | 7:18 |  |
| 29   | Thu | 11:23 | 0.8 | 9:59  | 1.0 | 4:33  | 0.0  | 4:22     | 0.5  | 5:57  | 7:19 |  |
| 30   | Fri |       |     | 12:09 | 1.0 | 5:09  | 0.0  | 5:51     | 0.5  | 5:57  | 7:19 |  |

| Date      |     | High |    |              |     | Low         |      |             |     |  |      |   |
|-----------|-----|------|----|--------------|-----|-------------|------|-------------|-----|--|------|---|
|           |     | AM   | ft | PM           | ft  | AM          | ft   | PM          | ft  | Rise   | Set  | Moon  |
| <b>31</b> | Sat |      |    | <b>12:50</b> | 1.2 | <b>5:43</b> | -0.1 | <b>7:05</b> | 0.4 | 5:57   | 7:20 |  |