

## Nonopapa, Niihau Island, HI - Jan 2077

| Date |     | High  |     |          |     | Low   |      |       |      |  |      |    |
|------|-----|-------|-----|----------|-----|-------|------|-------|------|-------------------------------------------------------------------------------------|------|---------------------------------------------------------------------------------------|
|      |     | AM    | ft  | PM       | ft  | AM    | ft   | PM    | ft   | Rise                                                                                | Set  | Moon                                                                                  |
| 1    | Fri | 9:07  | 1.2 | 11:21    | 1.1 | 3:02  | 0.5  | 4:18  | -0.1 | 7:19                                                                                | 6:09 |    |
| 2    | Sat | 10:05 | 0.9 |          |     | 5:00  | 0.6  | 4:57  | -0.1 | 7:20                                                                                | 6:10 |    |
| 3    | Sun | 12:18 | 1.3 | 11:08 AM | 0.8 | 6:49  | 0.5  | 5:36  | -0.1 | 7:20                                                                                | 6:11 |    |
| 4    | Mon | 1:05  | 1.5 | 12:11    | 0.6 | 8:13  | 0.4  | 6:13  | -0.1 | 7:20                                                                                | 6:11 |    |
| 5    | Tue | 1:48  | 1.6 | 1:08     | 0.5 | 9:13  | 0.3  | 6:51  | -0.2 | 7:20                                                                                | 6:12 |    |
| 6    | Wed | 2:27  | 1.7 | 2:00     | 0.5 | 9:58  | 0.2  | 7:29  | -0.2 | 7:21                                                                                | 6:13 |    |
| 7    | Thu | 3:05  | 1.7 | 2:46     | 0.4 | 10:35 | 0.1  | 8:08  | -0.2 | 7:21                                                                                | 6:13 |    |
| 8    | Fri | 3:41  | 1.7 | 3:27     | 0.4 | 11:07 | 0.1  | 8:47  | -0.2 | 7:21                                                                                | 6:14 |    |
| 9    | Sat | 4:16  | 1.7 | 4:07     | 0.4 | 11:38 | 0.1  | 9:25  | -0.1 | 7:21                                                                                | 6:15 |    |
| 10   | Sun | 4:50  | 1.7 | 4:47     | 0.5 |       |      | 12:08 | 0.1  | 7:21                                                                                | 6:15 |    |
| 11   | Mon | 5:23  | 1.6 | 5:29     | 0.5 |       |      | 12:40 | 0.1  | 7:21                                                                                | 6:16 |    |
| 12   | Tue | 5:55  | 1.5 | 6:16     | 0.5 |       |      | 1:13  | 0.1  | 7:21                                                                                | 6:17 |   |
| 13   | Wed | 6:25  | 1.4 | 7:15     | 0.6 |       |      | 1:47  | 0.1  | 7:21                                                                                | 6:18 |  |
| 14   | Thu | 6:56  | 1.2 | 8:27     | 0.6 | 12:03 | 0.3  | 2:21  | 0.1  | 7:21                                                                                | 6:18 |  |
| 15   | Fri | 7:27  | 1.1 | 9:48     | 0.7 | 1:02  | 0.4  | 2:57  | 0.1  | 7:21                                                                                | 6:19 |  |
| 16   | Sat | 8:02  | 0.9 | 10:59    | 0.9 | 2:33  | 0.5  | 3:34  | 0.1  | 7:21                                                                                | 6:20 |  |
| 17   | Sun | 8:47  | 0.8 | 11:53    | 1.1 | 4:34  | 0.6  | 4:12  | 0.0  | 7:21                                                                                | 6:20 |  |
| 18   | Mon | 9:58  | 0.6 |          |     | 6:27  | 0.5  | 4:52  | 0.0  | 7:21                                                                                | 6:21 |  |
| 19   | Tue | 12:38 | 1.3 | 11:22 AM | 0.5 | 7:47  | 0.4  | 5:35  | -0.1 | 7:21                                                                                | 6:22 |  |
| 20   | Wed | 1:20  | 1.5 | 12:34    | 0.4 | 8:41  | 0.3  | 6:21  | -0.2 | 7:21                                                                                | 6:22 |  |
| 21   | Thu | 2:01  | 1.6 | 1:33     | 0.4 | 9:24  | 0.1  | 7:08  | -0.2 | 7:21                                                                                | 6:23 |  |
| 22   | Fri | 2:43  | 1.8 | 2:25     | 0.4 | 10:03 | 0.0  | 7:55  | -0.3 | 7:21                                                                                | 6:24 |  |
| 23   | Sat | 3:24  | 1.9 | 3:14     | 0.5 | 10:41 | 0.0  | 8:43  | -0.3 | 7:20                                                                                | 6:24 |  |
| 24   | Sun | 4:06  | 1.9 | 4:03     | 0.5 | 11:19 | -0.1 | 9:32  | -0.3 | 7:20                                                                                | 6:25 |  |
| 25   | Mon | 4:47  | 1.9 | 4:55     | 0.6 | 11:56 | -0.1 | 10:21 | -0.2 | 7:20                                                                                | 6:26 |  |
| 26   | Tue | 5:28  | 1.8 | 5:51     | 0.7 |       |      | 12:33 | -0.1 | 7:20                                                                                | 6:26 |  |
| 27   | Wed | 6:09  | 1.6 | 6:53     | 0.8 |       |      | 1:11  | -0.1 | 7:19                                                                                | 6:27 |  |
| 28   | Thu | 6:49  | 1.4 | 8:04     | 0.9 | 12:14 | 0.1  | 1:49  | -0.1 | 7:19                                                                                | 6:28 |  |
| 29   | Fri | 7:31  | 1.1 | 9:23     | 1.0 | 1:28  | 0.3  | 2:29  | -0.1 | 7:19                                                                                | 6:28 |  |
| 30   | Sat | 8:18  | 0.9 | 10:41    | 1.2 | 3:10  | 0.5  | 3:12  | -0.1 | 7:19                                                                                | 6:29 |  |
| 31   | Sun | 9:20  | 0.6 | 11:49    | 1.3 | 5:24  | 0.5  | 3:59  | -0.1 | 7:18                                                                                | 6:30 |  |