

## Nonopapa, Niihau Island, HI - Jan 1958

| Date |     | High  |     |          |     | Low   |     |       |      |  |      |    |
|------|-----|-------|-----|----------|-----|-------|-----|-------|------|-------------------------------------------------------------------------------------|------|---------------------------------------------------------------------------------------|
|      |     | AM    | ft  | PM       | ft  | AM    | ft  | PM    | ft   | Rise                                                                                | Set  | Moon                                                                                  |
| 1    | Wed | 1:18  | 1.4 | 12:30    | 0.6 | 8:14  | 0.4 | 6:30  | -0.1 | 7:19                                                                                | 6:09 |    |
| 2    | Thu | 1:54  | 1.5 | 1:21     | 0.6 | 8:57  | 0.3 | 7:09  | -0.1 | 7:20                                                                                | 6:10 |    |
| 3    | Fri | 2:30  | 1.6 | 2:08     | 0.6 | 9:36  | 0.2 | 7:49  | -0.2 | 7:20                                                                                | 6:10 |    |
| 4    | Sat | 3:07  | 1.7 | 2:53     | 0.6 | 10:14 | 0.1 | 8:30  | -0.2 | 7:20                                                                                | 6:11 |    |
| 5    | Sun | 3:44  | 1.8 | 3:39     | 0.6 | 10:52 | 0.0 | 9:13  | -0.2 | 7:20                                                                                | 6:12 |    |
| 6    | Mon | 4:23  | 1.8 | 4:28     | 0.6 | 11:30 | 0.0 | 9:57  | -0.2 | 7:21                                                                                | 6:12 |    |
| 7    | Tue | 5:02  | 1.8 | 5:20     | 0.7 |       |     | 12:08 | 0.0  | 7:21                                                                                | 6:13 |    |
| 8    | Wed | 5:42  | 1.7 | 6:18     | 0.7 |       |     | 12:48 | -0.1 | 7:21                                                                                | 6:14 |    |
| 9    | Thu | 6:23  | 1.5 | 7:26     | 0.8 |       |     | 1:29  | -0.1 | 7:21                                                                                | 6:14 |    |
| 10   | Fri | 7:06  | 1.3 | 8:43     | 0.9 | 12:43 | 0.3 | 2:13  | -0.1 | 7:21                                                                                | 6:15 |    |
| 11   | Sat | 7:55  | 1.1 | 10:04    | 1.1 | 2:06  | 0.4 | 3:01  | -0.1 | 7:21                                                                                | 6:16 |    |
| 12   | Sun | 8:54  | 0.9 | 11:16    | 1.2 | 3:53  | 0.5 | 3:51  | -0.1 | 7:21                                                                                | 6:16 |   |
| 13   | Mon | 10:08 | 0.7 |          |     | 5:46  | 0.5 | 4:43  | -0.1 | 7:22                                                                                | 6:17 |  |
| 14   | Tue | 12:16 | 1.4 | 11:27 AM | 0.6 | 7:19  | 0.4 | 5:35  | -0.1 | 7:22                                                                                | 6:18 |  |
| 15   | Wed | 1:06  | 1.5 | 12:35    | 0.6 | 8:20  | 0.3 | 6:25  | -0.1 | 7:22                                                                                | 6:18 |  |
| 16   | Thu | 1:51  | 1.6 | 1:32     | 0.6 | 9:05  | 0.2 | 7:12  | -0.2 | 7:22                                                                                | 6:19 |  |
| 17   | Fri | 2:32  | 1.7 | 2:21     | 0.6 | 9:41  | 0.1 | 7:55  | -0.2 | 7:22                                                                                | 6:20 |  |
| 18   | Sat | 3:09  | 1.7 | 3:04     | 0.6 | 10:13 | 0.1 | 8:37  | -0.1 | 7:22                                                                                | 6:20 |  |
| 19   | Sun | 3:45  | 1.7 | 3:45     | 0.6 | 10:43 | 0.0 | 9:16  | -0.1 | 7:21                                                                                | 6:21 |  |
| 20   | Mon | 4:18  | 1.6 | 4:24     | 0.7 | 11:11 | 0.0 | 9:55  | -0.1 | 7:21                                                                                | 6:22 |  |
| 21   | Tue | 4:49  | 1.5 | 5:04     | 0.7 | 11:40 | 0.0 | 10:33 | 0.0  | 7:21                                                                                | 6:23 |  |
| 22   | Wed | 5:19  | 1.4 | 5:45     | 0.7 |       |     | 12:10 | 0.0  | 7:21                                                                                | 6:23 |  |
| 23   | Thu | 5:48  | 1.3 | 6:32     | 0.8 |       |     | 12:41 | 0.0  | 7:21                                                                                | 6:24 |  |
| 24   | Fri | 6:16  | 1.2 | 7:26     | 0.8 |       |     | 1:14  | 0.0  | 7:21                                                                                | 6:25 |  |
| 25   | Sat | 6:43  | 1.0 | 8:33     | 0.8 | 12:47 | 0.4 | 1:50  | 0.0  | 7:21                                                                                | 6:25 |  |
| 26   | Sun | 7:13  | 0.9 | 9:51     | 0.9 | 2:00  | 0.5 | 2:31  | 0.0  | 7:20                                                                                | 6:26 |  |
| 27   | Mon | 7:52  | 0.7 | 11:02    | 1.0 | 3:45  | 0.5 | 3:18  | 0.0  | 7:20                                                                                | 6:27 |  |
| 28   | Tue | 9:04  | 0.6 | 11:59    | 1.2 | 5:42  | 0.5 | 4:12  | 0.0  | 7:20                                                                                | 6:27 |  |
| 29   | Wed | 10:52 | 0.5 |          |     | 7:09  | 0.4 | 5:06  | 0.0  | 7:20                                                                                | 6:28 |  |
| 30   | Thu | 12:45 | 1.3 | 12:09    | 0.5 | 7:58  | 0.3 | 5:59  | -0.1 | 7:19                                                                                | 6:29 |  |
| 31   | Fri | 1:27  | 1.4 | 1:07     | 0.5 | 8:36  | 0.2 | 6:48  | -0.2 | 7:19                                                                                | 6:29 |  |