

## Nonopapa, Niihau Island, HI - Sep 2010

| Date |     | High  |     |       |     | Low   |     |       |     |  |      |    |
|------|-----|-------|-----|-------|-----|-------|-----|-------|-----|-------------------------------------------------------------------------------------|------|---------------------------------------------------------------------------------------|
|      |     | AM    | ft  | PM    | ft  | AM    | ft  | PM    | ft  | Rise                                                                                | Set  | Moon                                                                                  |
| 1    | Wed | 10:20 | 1.4 | 9:14  | 0.5 | 1:58  | 0.2 | 6:36  | 0.5 | 6:24                                                                                | 6:57 |    |
| 2    | Thu | 11:25 | 1.5 | 11:18 | 0.6 | 3:16  | 0.2 | 7:15  | 0.4 | 6:24                                                                                | 6:56 |    |
| 3    | Fri |       |     | 12:19 | 1.7 | 4:38  | 0.2 | 7:45  | 0.3 | 6:24                                                                                | 6:55 |    |
| 4    | Sat | 12:26 | 0.7 | 1:06  | 1.8 | 5:48  | 0.1 | 8:14  | 0.2 | 6:24                                                                                | 6:54 |    |
| 5    | Sun | 1:18  | 0.8 | 1:49  | 1.8 | 6:50  | 0.1 | 8:43  | 0.1 | 6:25                                                                                | 6:53 |    |
| 6    | Mon | 2:06  | 1.0 | 2:29  | 1.8 | 7:47  | 0.0 | 9:13  | 0.1 | 6:25                                                                                | 6:52 |    |
| 7    | Tue | 2:53  | 1.2 | 3:08  | 1.7 | 8:42  | 0.1 | 9:42  | 0.0 | 6:25                                                                                | 6:51 |    |
| 8    | Wed | 3:40  | 1.3 | 3:47  | 1.6 | 9:37  | 0.1 | 10:12 | 0.0 | 6:26                                                                                | 6:50 |    |
| 9    | Thu | 4:27  | 1.5 | 4:24  | 1.4 | 10:34 | 0.2 | 10:43 | 0.0 | 6:26                                                                                | 6:49 |    |
| 10   | Fri | 5:15  | 1.6 | 5:02  | 1.2 | 11:34 | 0.3 | 11:15 | 0.0 | 6:26                                                                                | 6:49 |    |
| 11   | Sat | 6:07  | 1.6 | 5:41  | 1.0 |       |     | 12:40 | 0.4 | 6:26                                                                                | 6:48 |    |
| 12   | Sun | 7:04  | 1.6 | 6:23  | 0.8 |       |     | 2:00  | 0.5 | 6:27                                                                                | 6:47 |    |
| 13   | Mon | 8:10  | 1.6 | 7:23  | 0.6 | 12:26 | 0.1 | 3:42  | 0.5 | 6:27                                                                                | 6:46 |   |
| 14   | Tue | 9:24  | 1.5 | 9:16  | 0.5 | 1:14  | 0.2 | 5:44  | 0.5 | 6:27                                                                                | 6:45 |  |
| 15   | Wed | 10:37 | 1.5 | 11:08 | 0.6 | 2:24  | 0.3 | 6:50  | 0.4 | 6:27                                                                                | 6:44 |  |
| 16   | Thu | 11:40 | 1.5 |       |     | 3:54  | 0.4 | 7:23  | 0.3 | 6:28                                                                                | 6:43 |  |
| 17   | Fri | 12:16 | 0.7 | 12:30 | 1.5 | 5:14  | 0.3 | 7:47  | 0.3 | 6:28                                                                                | 6:42 |  |
| 18   | Sat | 1:00  | 0.8 | 1:11  | 1.5 | 6:16  | 0.3 | 8:07  | 0.3 | 6:28                                                                                | 6:41 |  |
| 19   | Sun | 1:36  | 0.9 | 1:46  | 1.5 | 7:06  | 0.3 | 8:26  | 0.2 | 6:28                                                                                | 6:40 |  |
| 20   | Mon | 2:09  | 1.0 | 2:16  | 1.4 | 7:50  | 0.3 | 8:46  | 0.2 | 6:29                                                                                | 6:39 |  |
| 21   | Tue | 2:41  | 1.1 | 2:44  | 1.4 | 8:31  | 0.3 | 9:06  | 0.2 | 6:29                                                                                | 6:38 |  |
| 22   | Wed | 3:12  | 1.2 | 3:11  | 1.3 | 9:12  | 0.3 | 9:27  | 0.2 | 6:29                                                                                | 6:37 |  |
| 23   | Thu | 3:43  | 1.3 | 3:37  | 1.2 | 9:53  | 0.3 | 9:48  | 0.1 | 6:30                                                                                | 6:36 |  |
| 24   | Fri | 4:16  | 1.4 | 4:02  | 1.1 | 10:36 | 0.4 | 10:10 | 0.1 | 6:30                                                                                | 6:35 |  |
| 25   | Sat | 4:50  | 1.5 | 4:27  | 1.0 | 11:23 | 0.4 | 10:32 | 0.1 | 6:30                                                                                | 6:34 |  |
| 26   | Sun | 5:28  | 1.5 | 4:53  | 0.8 |       |     | 12:17 | 0.5 | 6:30                                                                                | 6:33 |  |
| 27   | Mon | 6:13  | 1.5 | 5:22  | 0.7 |       |     | 1:25  | 0.5 | 6:31                                                                                | 6:32 |  |
| 28   | Tue | 7:09  | 1.5 | 6:00  | 0.6 |       |     | 2:54  | 0.5 | 6:31                                                                                | 6:31 |  |
| 29   | Wed | 8:19  | 1.5 | 7:27  | 0.5 | 12:07 | 0.2 | 4:36  | 0.5 | 6:31                                                                                | 6:30 |  |
| 30   | Thu | 9:35  | 1.5 | 10:03 | 0.5 | 1:10  | 0.3 | 5:45  | 0.4 | 6:32                                                                                | 6:29 |  |