

## Mahukona, HI - Jan 1933

| Date |     | High  |     |          |     | Low   |     |       |      |  |      |    |
|------|-----|-------|-----|----------|-----|-------|-----|-------|------|-------------------------------------------------------------------------------------|------|---------------------------------------------------------------------------------------|
|      |     | AM    | ft  | PM       | ft  | AM    | ft  | PM    | ft   | Rise                                                                                | Set  | Moon                                                                                  |
| 1    | Sun | 6:53  | 1.9 | 7:35     | 1.1 | 12:04 | 0.2 | 1:50  | 0.2  | 6:29                                                                                | 5:25 |    |
| 2    | Mon | 7:24  | 1.6 | 9:14     | 1.1 | 12:52 | 0.5 | 2:32  | 0.2  | 6:29                                                                                | 5:26 |    |
| 3    | Tue | 7:54  | 1.4 | 10:50    | 1.3 | 2:01  | 0.7 | 3:17  | 0.2  | 6:29                                                                                | 5:26 |    |
| 4    | Wed | 8:30  | 1.2 |          |     | 4:08  | 0.9 | 4:03  | 0.1  | 6:30                                                                                | 5:27 |    |
| 5    | Thu | 12:04 | 1.5 | 9:25 AM  | 1.0 | 6:54  | 0.8 | 4:48  | 0.1  | 6:30                                                                                | 5:28 |    |
| 6    | Fri | 12:55 | 1.7 | 10:33 AM | 0.9 | 8:15  | 0.7 | 5:33  | 0.0  | 6:30                                                                                | 5:28 |    |
| 7    | Sat | 1:33  | 1.8 | 11:41 AM | 0.8 | 8:43  | 0.6 | 6:17  | -0.1 | 6:30                                                                                | 5:29 |    |
| 8    | Sun | 2:05  | 2.0 | 12:43    | 0.8 | 9:06  | 0.5 | 7:01  | -0.1 | 6:31                                                                                | 5:29 |    |
| 9    | Mon | 2:35  | 2.1 | 1:32     | 0.9 | 9:30  | 0.5 | 7:41  | -0.2 | 6:31                                                                                | 5:30 |    |
| 10   | Tue | 3:06  | 2.1 | 2:12     | 0.9 | 9:56  | 0.4 | 8:18  | -0.2 | 6:31                                                                                | 5:31 |    |
| 11   | Wed | 3:37  | 2.2 | 2:49     | 1.0 | 10:25 | 0.4 | 8:54  | -0.3 | 6:31                                                                                | 5:31 |    |
| 12   | Thu | 4:08  | 2.2 | 3:27     | 1.0 | 10:55 | 0.4 | 9:30  | -0.2 | 6:31                                                                                | 5:32 |   |
| 13   | Fri | 4:39  | 2.2 | 4:07     | 1.1 | 11:25 | 0.3 | 10:06 | -0.1 | 6:31                                                                                | 5:33 |  |
| 14   | Sat | 5:09  | 2.2 | 4:53     | 1.1 | 11:56 | 0.3 | 10:45 | 0.0  | 6:31                                                                                | 5:33 |  |
| 15   | Sun | 5:38  | 2.1 | 5:45     | 1.1 |       |     | 12:26 | 0.2  | 6:31                                                                                | 5:34 |  |
| 16   | Mon | 6:05  | 1.9 | 6:46     | 1.2 |       |     | 12:58 | 0.2  | 6:31                                                                                | 5:35 |  |
| 17   | Tue | 6:32  | 1.7 | 8:08     | 1.3 | 12:16 | 0.4 | 1:35  | 0.1  | 6:31                                                                                | 5:35 |  |
| 18   | Wed | 7:00  | 1.5 | 9:52     | 1.4 | 1:21  | 0.6 | 2:21  | 0.1  | 6:31                                                                                | 5:36 |  |
| 19   | Thu | 7:33  | 1.2 | 11:19    | 1.7 | 3:23  | 0.8 | 3:20  | 0.0  | 6:31                                                                                | 5:37 |  |
| 20   | Fri | 8:36  | 1.0 |          |     | 5:59  | 0.8 | 4:24  | -0.1 | 6:31                                                                                | 5:37 |  |
| 21   | Sat | 12:28 | 1.9 | 10:28 AM | 0.9 | 7:48  | 0.7 | 5:26  | -0.2 | 6:31                                                                                | 5:38 |  |
| 22   | Sun | 1:21  | 2.2 | 11:59 AM | 0.8 | 8:27  | 0.5 | 6:26  | -0.3 | 6:31                                                                                | 5:39 |  |
| 23   | Mon | 2:06  | 2.3 | 1:11     | 0.9 | 9:00  | 0.4 | 7:21  | -0.3 | 6:31                                                                                | 5:39 |  |
| 24   | Tue | 2:46  | 2.4 | 2:05     | 1.0 | 9:32  | 0.3 | 8:10  | -0.4 | 6:31                                                                                | 5:40 |  |
| 25   | Wed | 3:23  | 2.4 | 2:52     | 1.1 | 10:05 | 0.2 | 8:55  | -0.4 | 6:31                                                                                | 5:41 |  |
| 26   | Thu | 3:59  | 2.4 | 3:37     | 1.2 | 10:38 | 0.2 | 9:38  | -0.3 | 6:30                                                                                | 5:41 |  |
| 27   | Fri | 4:33  | 2.3 | 4:22     | 1.2 | 11:10 | 0.1 | 10:20 | -0.1 | 6:30                                                                                | 5:42 |  |
| 28   | Sat | 5:05  | 2.1 | 5:09     | 1.3 | 11:41 | 0.1 | 11:02 | 0.1  | 6:30                                                                                | 5:42 |  |
| 29   | Sun | 5:33  | 1.9 | 5:56     | 1.3 |       |     | 12:10 | 0.1  | 6:30                                                                                | 5:43 |  |
| 30   | Mon | 5:57  | 1.7 | 6:48     | 1.3 |       |     | 12:39 | 0.1  | 6:30                                                                                | 5:44 |  |

| Date |     | High |     |      |     | Low   |     |      |     |  |      |   |
|------|-----|------|-----|------|-----|-------|-----|------|-----|------------------------------------------------------------------------------------|------|-------------------------------------------------------------------------------------|
|      |     | AM   | ft  | PM   | ft  | AM    | ft  | PM   | ft  | Rise                                                                               | Set  | Moon                                                                                |
| 31   | Tue | 6:15 | 1.5 | 7:54 | 1.3 | 12:26 | 0.5 | 1:09 | 0.1 | 6:29                                                                               | 5:44 |  |