

## Mahukona, HI - Oct 1878

| Date |     | High  |     |       |     | Low   |     |       |      |  |      |    |
|------|-----|-------|-----|-------|-----|-------|-----|-------|------|-------------------------------------------------------------------------------------|------|---------------------------------------------------------------------------------------|
|      |     | AM    | ft  | PM    | ft  | AM    | ft  | PM    | ft   | Rise                                                                                | Set  | Moon                                                                                  |
| 1    | Tue | 7:53  | 2.1 | 5:57  | 1.0 | 12:12 | 0.0 | 3:08  | 0.8  | 5:43                                                                                | 5:40 |    |
| 2    | Wed | 9:21  | 1.9 |       |     | 1:00  | 0.2 |       |      | 5:43                                                                                | 5:39 |    |
| 3    | Thu | 10:51 | 1.9 | 10:39 | 0.8 | 2:10  | 0.3 | 7:12  | 0.6  | 5:43                                                                                | 5:38 |    |
| 4    | Fri | 11:56 | 1.9 |       |     | 4:08  | 0.4 | 7:26  | 0.5  | 5:43                                                                                | 5:37 |    |
| 5    | Sat | 12:12 | 1.0 | 12:44 | 1.9 | 5:37  | 0.4 | 7:41  | 0.4  | 5:44                                                                                | 5:36 |    |
| 6    | Sun | 1:04  | 1.2 | 1:20  | 1.9 | 6:38  | 0.4 | 7:55  | 0.3  | 5:44                                                                                | 5:35 |    |
| 7    | Mon | 1:41  | 1.4 | 1:48  | 1.9 | 7:26  | 0.3 | 8:11  | 0.3  | 5:44                                                                                | 5:35 |    |
| 8    | Tue | 2:12  | 1.6 | 2:12  | 1.8 | 8:05  | 0.3 | 8:29  | 0.2  | 5:45                                                                                | 5:34 |    |
| 9    | Wed | 2:42  | 1.8 | 2:35  | 1.8 | 8:41  | 0.4 | 8:48  | 0.1  | 5:45                                                                                | 5:33 |    |
| 10   | Thu | 3:12  | 1.9 | 2:58  | 1.7 | 9:16  | 0.4 | 9:10  | 0.0  | 5:45                                                                                | 5:32 |    |
| 11   | Fri | 3:42  | 2.0 | 3:21  | 1.6 | 9:53  | 0.4 | 9:33  | 0.0  | 5:45                                                                                | 5:31 |    |
| 12   | Sat | 4:14  | 2.1 | 3:43  | 1.5 | 10:31 | 0.5 | 9:57  | 0.0  | 5:46                                                                                | 5:30 |   |
| 13   | Sun | 4:48  | 2.1 | 4:04  | 1.3 | 11:14 | 0.6 | 10:22 | 0.0  | 5:46                                                                                | 5:30 |  |
| 14   | Mon | 5:25  | 2.0 | 4:22  | 1.2 |       |     | 12:00 | 0.6  | 5:46                                                                                | 5:29 |  |
| 15   | Tue | 6:07  | 2.0 | 4:37  | 1.1 |       |     | 12:54 | 0.7  | 5:47                                                                                | 5:28 |  |
| 16   | Wed | 6:57  | 1.9 | 4:45  | 1.0 |       |     | 2:06  | 0.8  | 5:47                                                                                | 5:27 |  |
| 17   | Thu | 8:04  | 1.8 |       |     | 12:00 | 0.2 |       |      | 5:47                                                                                | 5:27 |  |
| 18   | Fri | 9:32  | 1.8 | 7:33  | 0.8 | 12:55 | 0.3 | 6:45  | 0.7  | 5:48                                                                                | 5:26 |  |
| 19   | Sat | 10:44 | 1.9 | 11:00 | 0.9 | 2:28  | 0.4 | 6:23  | 0.5  | 5:48                                                                                | 5:25 |  |
| 20   | Sun | 11:37 | 1.9 |       |     | 4:24  | 0.4 | 6:41  | 0.4  | 5:49                                                                                | 5:24 |  |
| 21   | Mon | 12:10 | 1.2 | 12:21 | 2.0 | 5:43  | 0.4 | 7:06  | 0.2  | 5:49                                                                                | 5:24 |  |
| 22   | Tue | 1:04  | 1.5 | 1:02  | 2.0 | 6:48  | 0.3 | 7:34  | 0.1  | 5:49                                                                                | 5:23 |  |
| 23   | Wed | 1:52  | 1.9 | 1:40  | 1.9 | 7:47  | 0.3 | 8:03  | -0.1 | 5:50                                                                                | 5:22 |  |
| 24   | Thu | 2:36  | 2.2 | 2:16  | 1.8 | 8:41  | 0.3 | 8:35  | -0.2 | 5:50                                                                                | 5:22 |  |
| 25   | Fri | 3:19  | 2.4 | 2:52  | 1.7 | 9:34  | 0.4 | 9:08  | -0.3 | 5:50                                                                                | 5:21 |  |
| 26   | Sat | 4:03  | 2.5 | 3:27  | 1.5 | 10:28 | 0.4 | 9:42  | -0.3 | 5:51                                                                                | 5:21 |  |
| 27   | Sun | 4:49  | 2.5 | 4:02  | 1.3 | 11:26 | 0.5 | 10:19 | -0.2 | 5:51                                                                                | 5:20 |  |
| 28   | Mon | 5:38  | 2.5 | 4:39  | 1.1 |       |     | 12:27 | 0.6  | 5:52                                                                                | 5:19 |  |
| 29   | Tue | 6:31  | 2.3 | 5:19  | 1.0 |       |     | 1:31  | 0.6  | 5:52                                                                                | 5:19 |  |
| 30   | Wed | 7:28  | 2.1 | 6:10  | 0.9 |       |     | 2:53  | 0.6  | 5:53                                                                                | 5:18 |  |
| 31   | Thu | 8:35  | 2.0 | 7:41  | 0.8 | 12:33 | 0.2 | 4:43  | 0.6  | 5:53                                                                                | 5:18 |  |