

## Mahukona, HI - Oct 2009

| Date |     | High  |     |       |     | Low   |     |       |      |  |      |    |
|------|-----|-------|-----|-------|-----|-------|-----|-------|------|-------------------------------------------------------------------------------------|------|---------------------------------------------------------------------------------------|
|      |     | AM    | ft  | PM    | ft  | AM    | ft  | PM    | ft   | Rise                                                                                | Set  | Moon                                                                                  |
| 1    | Thu | 4:43  | 2.0 | 4:16  | 1.5 | 10:56 | 0.5 | 10:34 | 0.1  | 6:14                                                                                | 6:11 |    |
| 2    | Fri | 5:18  | 2.0 | 4:32  | 1.4 | 11:38 | 0.6 | 10:58 | 0.1  | 6:14                                                                                | 6:10 |    |
| 3    | Sat | 5:58  | 1.9 | 4:44  | 1.2 |       |     | 12:27 | 0.7  | 6:15                                                                                | 6:09 |    |
| 4    | Sun | 6:45  | 1.8 | 4:47  | 1.1 |       |     | 1:29  | 0.8  | 6:15                                                                                | 6:08 |    |
| 5    | Mon | 7:49  | 1.8 |       |     |       |     |       |      | 6:15                                                                                | 6:07 |    |
| 6    | Tue | 9:30  | 1.8 |       |     | 12:41 | 0.2 |       |      | 6:16                                                                                | 6:07 |    |
| 7    | Wed | 10:58 | 1.9 | 10:29 | 0.8 | 2:00  | 0.3 | 7:37  | 0.6  | 6:16                                                                                | 6:06 |    |
| 8    | Thu | 11:56 | 2.0 | 11:57 | 1.0 | 4:10  | 0.3 | 7:20  | 0.5  | 6:16                                                                                | 6:05 |    |
| 9    | Fri |       |     | 12:42 | 2.1 | 5:34  | 0.3 | 7:34  | 0.4  | 6:16                                                                                | 6:04 |    |
| 10   | Sat | 12:56 | 1.3 | 1:21  | 2.2 | 6:38  | 0.2 | 7:57  | 0.2  | 6:17                                                                                | 6:03 |    |
| 11   | Sun | 1:45  | 1.6 | 1:57  | 2.2 | 7:35  | 0.2 | 8:23  | 0.1  | 6:17                                                                                | 6:02 |    |
| 12   | Mon | 2:29  | 1.9 | 2:31  | 2.1 | 8:27  | 0.2 | 8:51  | -0.1 | 6:17                                                                                | 6:02 |    |
| 13   | Tue | 3:13  | 2.2 | 3:03  | 1.9 | 9:18  | 0.2 | 9:21  | -0.2 | 6:18                                                                                | 6:01 |   |
| 14   | Wed | 3:56  | 2.4 | 3:35  | 1.7 | 10:10 | 0.3 | 9:52  | -0.2 | 6:18                                                                                | 6:00 |  |
| 15   | Thu | 4:42  | 2.4 | 4:06  | 1.5 | 11:05 | 0.4 | 10:25 | -0.2 | 6:18                                                                                | 5:59 |  |
| 16   | Fri | 5:30  | 2.4 | 4:37  | 1.3 |       |     | 12:05 | 0.6  | 6:19                                                                                | 5:58 |  |
| 17   | Sat | 6:22  | 2.3 | 5:06  | 1.1 |       |     | 1:11  | 0.7  | 6:19                                                                                | 5:58 |  |
| 18   | Sun | 7:19  | 2.1 | 5:29  | 0.9 |       |     | 2:38  | 0.7  | 6:19                                                                                | 5:57 |  |
| 19   | Mon | 8:31  | 2.0 |       |     | 12:19 | 0.1 |       |      | 6:20                                                                                | 5:56 |  |
| 20   | Tue | 10:01 | 1.9 | 9:52  | 0.7 | 1:13  | 0.3 | 6:51  | 0.6  | 6:20                                                                                | 5:56 |  |
| 21   | Wed | 11:12 | 1.8 | 11:51 | 0.9 | 2:54  | 0.5 | 7:01  | 0.5  | 6:20                                                                                | 5:55 |  |
| 22   | Thu |       |     | 12:04 | 1.8 | 4:51  | 0.5 | 7:15  | 0.4  | 6:21                                                                                | 5:54 |  |
| 23   | Fri | 12:46 | 1.1 | 12:43 | 1.8 | 6:03  | 0.5 | 7:29  | 0.3  | 6:21                                                                                | 5:53 |  |
| 24   | Sat | 1:24  | 1.3 | 1:14  | 1.8 | 6:57  | 0.5 | 7:44  | 0.2  | 6:22                                                                                | 5:53 |  |
| 25   | Sun | 1:55  | 1.5 | 1:40  | 1.7 | 7:41  | 0.4 | 8:01  | 0.2  | 6:22                                                                                | 5:52 |  |
| 26   | Mon | 2:24  | 1.7 | 2:04  | 1.7 | 8:21  | 0.4 | 8:20  | 0.1  | 6:22                                                                                | 5:52 |  |
| 27   | Tue | 2:54  | 1.9 | 2:28  | 1.6 | 8:58  | 0.5 | 8:42  | 0.0  | 6:23                                                                                | 5:51 |  |
| 28   | Wed | 3:23  | 2.0 | 2:52  | 1.5 | 9:36  | 0.5 | 9:04  | -0.1 | 6:23                                                                                | 5:50 |  |
| 29   | Thu | 3:55  | 2.1 | 3:15  | 1.4 | 10:16 | 0.5 | 9:28  | -0.1 | 6:24                                                                                | 5:50 |  |
| 30   | Fri | 4:28  | 2.2 | 3:38  | 1.3 | 11:00 | 0.6 | 9:54  | -0.1 | 6:24                                                                                | 5:49 |  |
| 31   | Sat | 5:05  | 2.1 | 3:59  | 1.1 | 11:49 | 0.6 | 10:22 | 0.0  | 6:25                                                                                | 5:49 |  |