

## Mahukona, HI - Dec 2004

| Date |     | High  |     |          |     | Low   |     |       |      |  |      |    |
|------|-----|-------|-----|----------|-----|-------|-----|-------|------|-------------------------------------------------------------------------------------|------|---------------------------------------------------------------------------------------|
|      |     | AM    | ft  | PM       | ft  | AM    | ft  | PM    | ft   | Rise                                                                                | Set  | Moon                                                                                  |
| 1    | Wed | 6:52  | 1.9 | 5:37     | 0.8 |       |     | 2:19  | 0.6  | 6:43                                                                                | 5:42 |    |
| 2    | Thu | 7:38  | 1.9 | 6:46     | 0.7 |       |     | 3:33  | 0.6  | 6:43                                                                                | 5:42 |    |
| 3    | Fri | 8:29  | 1.8 | 8:54     | 0.8 | 12:33 | 0.3 | 4:32  | 0.5  | 6:44                                                                                | 5:43 |    |
| 4    | Sat | 9:25  | 1.7 | 10:52    | 0.9 | 1:34  | 0.5 | 5:07  | 0.4  | 6:44                                                                                | 5:43 |    |
| 5    | Sun | 10:16 | 1.6 | 11:57    | 1.2 | 3:20  | 0.6 | 5:34  | 0.3  | 6:45                                                                                | 5:43 |    |
| 6    | Mon | 11:00 | 1.6 |          |     | 5:02  | 0.7 | 6:01  | 0.2  | 6:46                                                                                | 5:43 |    |
| 7    | Tue | 12:48 | 1.5 | 11:42 AM | 1.5 | 6:20  | 0.7 | 6:31  | 0.0  | 6:46                                                                                | 5:43 |    |
| 8    | Wed | 1:32  | 1.8 | 12:26    | 1.4 | 7:29  | 0.6 | 7:04  | -0.1 | 6:47                                                                                | 5:44 |    |
| 9    | Thu | 2:14  | 2.1 | 1:12     | 1.3 | 8:29  | 0.6 | 7:40  | -0.3 | 6:48                                                                                | 5:44 |    |
| 10   | Fri | 2:55  | 2.4 | 1:58     | 1.2 | 9:23  | 0.5 | 8:19  | -0.4 | 6:48                                                                                | 5:44 |    |
| 11   | Sat | 3:38  | 2.5 | 2:43     | 1.2 | 10:16 | 0.5 | 9:00  | -0.4 | 6:49                                                                                | 5:45 |    |
| 12   | Sun | 4:23  | 2.6 | 3:28     | 1.1 | 11:11 | 0.4 | 9:43  | -0.4 | 6:49                                                                                | 5:45 |    |
| 13   | Mon | 5:11  | 2.6 | 4:16     | 1.0 |       |     | 12:06 | 0.4  | 6:50                                                                                | 5:45 |   |
| 14   | Tue | 6:00  | 2.5 | 5:11     | 1.0 |       |     | 12:59 | 0.4  | 6:51                                                                                | 5:46 |  |
| 15   | Wed | 6:49  | 2.4 | 6:15     | 0.9 |       |     | 1:53  | 0.4  | 6:51                                                                                | 5:46 |  |
| 16   | Thu | 7:39  | 2.2 | 7:34     | 0.9 | 12:14 | 0.0 | 2:50  | 0.4  | 6:52                                                                                | 5:47 |  |
| 17   | Fri | 8:30  | 2.0 | 9:23     | 1.0 | 1:11  | 0.2 | 3:48  | 0.3  | 6:52                                                                                | 5:47 |  |
| 18   | Sat | 9:24  | 1.8 | 11:08    | 1.2 | 2:23  | 0.5 | 4:39  | 0.2  | 6:53                                                                                | 5:47 |  |
| 19   | Sun | 10:15 | 1.6 |          |     | 4:08  | 0.7 | 5:20  | 0.1  | 6:53                                                                                | 5:48 |  |
| 20   | Mon | 12:23 | 1.4 | 11:02 AM | 1.4 | 5:52  | 0.7 | 5:55  | 0.1  | 6:54                                                                                | 5:48 |  |
| 21   | Tue | 1:19  | 1.7 | 11:45 AM | 1.2 | 7:23  | 0.7 | 6:29  | 0.0  | 6:54                                                                                | 5:49 |  |
| 22   | Wed | 2:00  | 1.9 | 12:29    | 1.1 | 8:28  | 0.7 | 7:02  | -0.1 | 6:55                                                                                | 5:49 |  |
| 23   | Thu | 2:33  | 2.0 | 1:14     | 1.0 | 9:14  | 0.6 | 7:35  | -0.1 | 6:55                                                                                | 5:50 |  |
| 24   | Fri | 3:04  | 2.1 | 1:57     | 1.0 | 9:51  | 0.5 | 8:09  | -0.2 | 6:56                                                                                | 5:51 |  |
| 25   | Sat | 3:35  | 2.2 | 2:36     | 1.0 | 10:26 | 0.5 | 8:44  | -0.2 | 6:56                                                                                | 5:51 |  |
| 26   | Sun | 4:07  | 2.2 | 3:12     | 0.9 | 11:01 | 0.5 | 9:19  | -0.2 | 6:57                                                                                | 5:52 |  |
| 27   | Mon | 4:40  | 2.2 | 3:48     | 0.9 | 11:37 | 0.4 | 9:53  | -0.2 | 6:57                                                                                | 5:52 |  |
| 28   | Tue | 5:15  | 2.1 | 4:24     | 0.9 |       |     | 12:13 | 0.4  | 6:57                                                                                | 5:53 |  |
| 29   | Wed | 5:49  | 2.1 | 5:03     | 0.9 |       |     | 12:49 | 0.4  | 6:58                                                                                | 5:53 |  |
| 30   | Thu | 6:23  | 2.0 | 5:48     | 0.9 |       |     | 1:24  | 0.4  | 6:58                                                                                | 5:54 |  |
| 31   | Fri | 6:55  | 1.9 | 6:42     | 0.9 |       |     | 2:02  | 0.4  | 6:58                                                                                | 5:55 |  |