

















## Makena, HI - Aug 2013

| Date |     | High  |     |       |     | Low   |      |          |     |  |      |    |
|------|-----|-------|-----|-------|-----|-------|------|----------|-----|---|------|---|
|      |     | AM    | ft  | PM    | ft  | AM    | ft   | PM       | ft  | Rise  | Set  | Moon  |
| 1    | Thu |       |     | 2:06  | 1.6 | 5:44  | 0.1  | 9:04     | 0.6 | 6:00  | 7:03 |    |
| 2    | Fri |       |     | 2:33  | 1.7 | 6:34  | 0.1  | 9:05     | 0.6 | 6:00  | 7:03 |    |
| 3    | Sat | 1:05  | 0.9 | 2:59  | 1.8 | 7:15  | 0.0  | 9:17     | 0.5 | 6:01  | 7:02 |    |
| 4    | Sun | 1:51  | 1.0 | 3:23  | 1.8 | 7:52  | 0.0  | 9:34     | 0.5 | 6:01  | 7:02 |    |
| 5    | Mon | 2:29  | 1.1 | 3:48  | 1.9 | 8:26  | -0.1 | 9:55     | 0.4 | 6:01  | 7:01 |    |
| 6    | Tue | 3:05  | 1.1 | 4:12  | 1.9 | 8:59  | -0.1 | 10:19    | 0.4 | 6:02  | 7:00 |    |
| 7    | Wed | 3:41  | 1.2 | 4:36  | 1.9 | 9:31  | 0.0  | 10:43    | 0.3 | 6:02  | 7:00 |    |
| 8    | Thu | 4:16  | 1.2 | 4:59  | 1.8 | 10:03 | 0.0  | 11:09    | 0.3 | 6:02  | 6:59 |    |
| 9    | Fri | 4:54  | 1.3 | 5:21  | 1.7 | 10:36 | 0.1  | 11:36    | 0.2 | 6:03  | 6:59 |    |
| 10   | Sat | 5:35  | 1.3 | 5:43  | 1.6 | 11:10 | 0.3  |          |     | 6:03  | 6:58 |    |
| 11   | Sun | 6:23  | 1.3 | 6:04  | 1.5 | 12:06 | 0.2  | 11:48 AM | 0.4 | 6:03  | 6:57 |    |
| 12   | Mon | 7:27  | 1.2 | 6:25  | 1.4 | 12:40 | 0.2  | 12:34    | 0.6 | 6:04  | 6:57 |   |
| 13   | Tue | 9:05  | 1.3 | 6:45  | 1.2 | 1:23  | 0.2  | 1:52     | 0.7 | 6:04  | 6:56 |  |
| 14   | Wed | 11:16 | 1.4 |       |     | 2:22  | 0.2  |          |     | 6:04  | 6:55 |  |
| 15   | Thu |       |     | 12:40 | 1.6 | 3:46  | 0.1  | 7:50     | 0.7 | 6:05  | 6:55 |  |
| 16   | Fri |       |     | 1:31  | 1.8 | 5:11  | 0.1  | 8:03     | 0.6 | 6:05  | 6:54 |  |
| 17   | Sat |       |     | 2:11  | 1.9 | 6:19  | 0.0  | 8:28     | 0.5 | 6:05  | 6:53 |  |
| 18   | Sun | 1:07  | 1.1 | 2:47  | 2.0 | 7:13  | -0.1 | 8:57     | 0.4 | 6:06  | 6:52 |  |
| 19   | Mon | 2:05  | 1.2 | 3:21  | 2.1 | 8:01  | -0.1 | 9:26     | 0.3 | 6:06  | 6:52 |  |
| 20   | Tue | 2:54  | 1.3 | 3:52  | 2.1 | 8:45  | -0.1 | 9:57     | 0.2 | 6:06  | 6:51 |  |
| 21   | Wed | 3:40  | 1.4 | 4:23  | 2.0 | 9:27  | 0.0  | 10:27    | 0.2 | 6:06  | 6:50 |  |
| 22   | Thu | 4:23  | 1.5 | 4:51  | 1.9 | 10:08 | 0.1  | 10:58    | 0.2 | 6:07  | 6:49 |  |
| 23   | Fri | 5:07  | 1.5 | 5:16  | 1.7 | 10:48 | 0.2  | 11:29    | 0.1 | 6:07  | 6:48 |  |
| 24   | Sat | 5:51  | 1.5 | 5:38  | 1.5 | 11:28 | 0.4  |          |     | 6:07  | 6:48 |  |
| 25   | Sun | 6:40  | 1.4 | 5:53  | 1.4 | 12:00 | 0.2  | 12:08    | 0.5 | 6:08  | 6:47 |  |
| 26   | Mon | 7:41  | 1.3 | 5:58  | 1.2 | 12:32 | 0.2  | 12:55    | 0.7 | 6:08  | 6:46 |  |
| 27   | Tue | 9:15  | 1.3 | 5:16  | 1.1 | 1:10  | 0.2  | 2:29     | 0.8 | 6:08  | 6:45 |  |
| 28   | Wed | 11:39 | 1.3 |       |     | 2:04  | 0.3  |          |     | 6:08  | 6:44 |  |
| 29   | Thu |       |     | 12:56 | 1.4 | 3:37  | 0.3  |          |     | 6:09  | 6:43 |  |
| 30   | Fri |       |     | 1:33  | 1.5 | 5:14  | 0.3  | 8:34     | 0.6 | 6:09  | 6:43 |  |
| 31   | Sat | 12:20 | 0.9 | 2:01  | 1.6 | 6:16  | 0.2  | 8:29     | 0.5 | 6:09  | 6:42 |  |