

## Makena, HI - Jul 2004

| Date |     | High  |     |      |     | Low   |      |          |      |  |      |    |
|------|-----|-------|-----|------|-----|-------|------|----------|------|-------------------------------------------------------------------------------------|------|---------------------------------------------------------------------------------------|
|      |     | AM    | ft  | PM   | ft  | AM    | ft   | PM       | ft   | Rise                                                                                | Set  | Moon                                                                                  |
| 1    | Thu | 1:37  | 0.9 | 4:10 | 2.2 | 8:09  | -0.4 | 10:45    | 0.5  | 5:48                                                                                | 7:10 |    |
| 2    | Fri | 2:33  | 0.9 | 4:53 | 2.2 | 8:55  | -0.4 | 11:31    | 0.5  | 5:49                                                                                | 7:10 |    |
| 3    | Sat | 3:26  | 0.9 | 5:36 | 2.2 | 9:40  | -0.3 |          |      | 5:49                                                                                | 7:10 |    |
| 4    | Sun | 4:18  | 0.9 | 6:17 | 2.1 | 12:16 | 0.4  | 10:25 AM | -0.2 | 5:49                                                                                | 7:10 |    |
| 5    | Mon | 5:12  | 0.9 | 6:57 | 2.0 | 1:00  | 0.4  | 11:10 AM | -0.1 | 5:50                                                                                | 7:10 |    |
| 6    | Tue | 6:13  | 0.9 | 7:33 | 1.8 | 1:44  | 0.4  | 11:53 AM | 0.1  | 5:50                                                                                | 7:10 |    |
| 7    | Wed | 7:30  | 0.8 | 8:06 | 1.6 | 2:28  | 0.3  | 12:36    | 0.3  | 5:50                                                                                | 7:10 |    |
| 8    | Thu | 9:18  | 0.9 | 8:34 | 1.4 | 3:12  | 0.3  | 1:28     | 0.5  | 5:51                                                                                | 7:10 |    |
| 9    | Fri | 11:28 | 1.0 | 8:57 | 1.2 | 3:56  | 0.2  | 3:02     | 0.7  | 5:51                                                                                | 7:10 |    |
| 10   | Sat |       |     | 1:00 | 1.3 | 4:38  | 0.2  | 6:18     | 0.8  | 5:52                                                                                | 7:10 |    |
| 11   | Sun |       |     | 1:48 | 1.5 | 5:19  | 0.1  |          |      | 5:52                                                                                | 7:10 |    |
| 12   | Mon |       |     | 2:22 | 1.6 | 5:58  | 0.0  |          |      | 5:52                                                                                | 7:10 |   |
| 13   | Tue |       |     | 2:53 | 1.7 | 6:37  | 0.0  | 9:57     | 0.6  | 5:53                                                                                | 7:10 |  |
| 14   | Wed | 12:22 | 0.8 | 3:22 | 1.8 | 7:15  | -0.1 | 10:12    | 0.5  | 5:53                                                                                | 7:09 |  |
| 15   | Thu | 1:25  | 0.8 | 3:52 | 1.9 | 7:53  | -0.1 | 10:31    | 0.5  | 5:53                                                                                | 7:09 |  |
| 16   | Fri | 2:13  | 0.9 | 4:21 | 1.9 | 8:30  | -0.2 | 10:54    | 0.5  | 5:54                                                                                | 7:09 |  |
| 17   | Sat | 2:53  | 0.9 | 4:51 | 2.0 | 9:05  | -0.2 | 11:21    | 0.5  | 5:54                                                                                | 7:09 |  |
| 18   | Sun | 3:31  | 0.9 | 5:20 | 2.0 | 9:39  | -0.2 | 11:49    | 0.5  | 5:55                                                                                | 7:08 |  |
| 19   | Mon | 4:08  | 0.9 | 5:48 | 1.9 | 10:12 | -0.1 |          |      | 5:55                                                                                | 7:08 |  |
| 20   | Tue | 4:47  | 1.0 | 6:14 | 1.9 | 12:17 | 0.4  | 10:45 AM | 0.0  | 5:55                                                                                | 7:08 |  |
| 21   | Wed | 5:32  | 1.0 | 6:38 | 1.8 | 12:46 | 0.4  | 11:17 AM | 0.1  | 5:56                                                                                | 7:08 |  |
| 22   | Thu | 6:29  | 1.0 | 7:01 | 1.6 | 1:17  | 0.4  | 11:53 AM | 0.3  | 5:56                                                                                | 7:07 |  |
| 23   | Fri | 7:47  | 1.0 | 7:24 | 1.5 | 1:50  | 0.3  | 12:36    | 0.5  | 5:57                                                                                | 7:07 |  |
| 24   | Sat | 9:42  | 1.1 | 7:46 | 1.3 | 2:30  | 0.2  | 1:45     | 0.7  | 5:57                                                                                | 7:07 |  |
| 25   | Sun | 11:49 | 1.3 | 8:07 | 1.2 | 3:19  | 0.2  | 4:36     | 0.8  | 5:57                                                                                | 7:06 |  |
| 26   | Mon |       |     | 1:07 | 1.6 | 4:18  | 0.1  |          |      | 5:58                                                                                | 7:06 |  |
| 27   | Tue |       |     | 1:57 | 1.8 | 5:21  | 0.0  | 9:02     | 0.7  | 5:58                                                                                | 7:05 |  |
| 28   | Wed |       |     | 2:41 | 2.0 | 6:21  | -0.1 | 9:26     | 0.6  | 5:59                                                                                | 7:05 |  |
| 29   | Thu | 12:34 | 0.9 | 3:21 | 2.2 | 7:15  | -0.2 | 9:55     | 0.5  | 5:59                                                                                | 7:05 |  |

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|------|-----|------|-----|------|-----|------|------|-------|-----|------------------------------------------------------------------------------------|------|-------------------------------------------------------------------------------------|
|      |     | AM   | ft  | PM   | ft  | AM   | ft   | PM    | ft  | Rise                                                                               | Set  | Moon                                                                                |
| 30   | Fri | 1:47 | 0.9 | 3:59 | 2.2 | 8:05 | -0.3 | 10:26 | 0.5 | 5:59                                                                               | 7:04 |  |
| 31   | Sat | 2:45 | 1.0 | 4:36 | 2.2 | 8:52 | -0.3 | 10:58 | 0.4 | 6:00                                                                               | 7:04 |  |