

## Makena, HI - Dec 2078

| Date |     | High  |     |          |     | Low   |     |       |      |  |      |    |
|------|-----|-------|-----|----------|-----|-------|-----|-------|------|-------------------------------------------------------------------------------------|------|---------------------------------------------------------------------------------------|
|      |     | AM    | ft  | PM       | ft  | AM    | ft  | PM    | ft   | Rise                                                                                | Set  | Moon                                                                                  |
| 1    | Thu | 2:45  | 1.6 | 1:19     | 1.2 | 8:24  | 0.5 | 7:41  | -0.1 | 6:46                                                                                | 5:44 |    |
| 2    | Fri | 3:13  | 1.8 | 1:45     | 1.1 | 9:06  | 0.5 | 8:04  | -0.1 | 6:46                                                                                | 5:44 |    |
| 3    | Sat | 3:42  | 1.8 | 2:12     | 1.0 | 9:46  | 0.5 | 8:29  | -0.2 | 6:47                                                                                | 5:44 |    |
| 4    | Sun | 4:13  | 1.9 | 2:39     | 1.0 | 10:26 | 0.5 | 8:57  | -0.2 | 6:47                                                                                | 5:44 |    |
| 5    | Mon | 4:46  | 1.9 | 3:05     | 0.9 | 11:09 | 0.5 | 9:27  | -0.2 | 6:48                                                                                | 5:44 |    |
| 6    | Tue | 5:22  | 1.9 | 3:29     | 0.9 | 11:55 | 0.5 | 9:58  | -0.2 | 6:49                                                                                | 5:44 |    |
| 7    | Wed | 6:01  | 1.8 | 3:52     | 0.8 |       |     | 12:49 | 0.6  | 6:49                                                                                | 5:45 |    |
| 8    | Thu | 6:43  | 1.7 | 4:13     | 0.8 |       |     | 1:57  | 0.6  | 6:50                                                                                | 5:45 |    |
| 9    | Fri | 7:29  | 1.7 | 4:40     | 0.7 |       |     | 3:28  | 0.5  | 6:51                                                                                | 5:45 |    |
| 10   | Sat | 8:19  | 1.6 | 6:37     | 0.6 |       |     | 4:31  | 0.5  | 6:51                                                                                | 5:46 |    |
| 11   | Sun | 9:10  | 1.6 | 9:58     | 0.7 | 12:34 | 0.2 | 4:57  | 0.4  | 6:52                                                                                | 5:46 |    |
| 12   | Mon | 9:58  | 1.5 | 11:58    | 0.9 | 1:58  | 0.4 | 5:23  | 0.2  | 6:52                                                                                | 5:46 |   |
| 13   | Tue | 10:45 | 1.4 |          |     | 4:11  | 0.5 | 5:50  | 0.1  | 6:53                                                                                | 5:47 |  |
| 14   | Wed | 1:01  | 1.3 | 11:30 AM | 1.3 | 6:02  | 0.6 | 6:21  | -0.1 | 6:53                                                                                | 5:47 |  |
| 15   | Thu | 1:49  | 1.6 | 12:13    | 1.2 | 7:23  | 0.6 | 6:55  | -0.2 | 6:54                                                                                | 5:47 |  |
| 16   | Fri | 2:32  | 1.8 | 12:57    | 1.1 | 8:29  | 0.5 | 7:31  | -0.3 | 6:55                                                                                | 5:48 |  |
| 17   | Sat | 3:15  | 2.0 | 1:41     | 1.0 | 9:27  | 0.5 | 8:09  | -0.4 | 6:55                                                                                | 5:48 |  |
| 18   | Sun | 3:57  | 2.2 | 2:25     | 1.0 | 10:21 | 0.5 | 8:49  | -0.4 | 6:56                                                                                | 5:49 |  |
| 19   | Mon | 4:40  | 2.2 | 3:08     | 0.9 | 11:13 | 0.5 | 9:31  | -0.4 | 6:56                                                                                | 5:49 |  |
| 20   | Tue | 5:24  | 2.1 | 3:50     | 0.9 |       |     | 12:05 | 0.5  | 6:57                                                                                | 5:50 |  |
| 21   | Wed | 6:08  | 2.0 | 4:33     | 0.8 |       |     | 12:58 | 0.5  | 6:57                                                                                | 5:50 |  |
| 22   | Thu | 6:51  | 1.9 | 5:21     | 0.8 |       |     | 1:54  | 0.5  | 6:58                                                                                | 5:51 |  |
| 23   | Fri | 7:35  | 1.7 | 6:29     | 0.7 |       |     | 2:54  | 0.4  | 6:58                                                                                | 5:51 |  |
| 24   | Sat | 8:17  | 1.6 | 8:33     | 0.7 | 12:17 | 0.2 | 3:52  | 0.4  | 6:59                                                                                | 5:52 |  |
| 25   | Sun | 8:57  | 1.4 | 11:18    | 0.8 | 1:05  | 0.4 | 4:38  | 0.3  | 6:59                                                                                | 5:52 |  |
| 26   | Mon | 9:36  | 1.3 |          |     | 2:26  | 0.5 | 5:14  | 0.2  | 6:59                                                                                | 5:53 |  |
| 27   | Tue | 12:53 | 1.0 | 10:14 AM | 1.1 | 4:53  | 0.7 | 5:43  | 0.1  | 7:00                                                                                | 5:53 |  |
| 28   | Wed | 1:38  | 1.2 | 10:54 AM | 1.0 | 6:52  | 0.7 | 6:11  | 0.1  | 7:00                                                                                | 5:54 |  |
| 29   | Thu | 2:10  | 1.4 | 11:39 AM | 0.9 | 8:04  | 0.6 | 6:39  | 0.0  | 7:01                                                                                | 5:54 |  |
| 30   | Fri | 2:40  | 1.6 | 12:27    | 0.9 | 8:52  | 0.6 | 7:10  | -0.1 | 7:01                                                                                | 5:55 |  |

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|------|-----|------|-----|------|-----|------|-----|------|------|------------------------------------------------------------------------------------|------|-------------------------------------------------------------------------------------|
|      |     | AM   | ft  | PM   | ft  | AM   | ft  | PM   | ft   | Rise                                                                               | Set  | Moon                                                                                |
| 31   | Sat | 3:09 | 1.7 | 1:12 | 0.8 | 9:28 | 0.5 | 7:39 | -0.2 | 7:01                                                                               | 5:56 |  |