

## Makena, HI - Jan 2069

| Date |     | High  |     |          |     | Low   |     |       |      |  |      |    |
|------|-----|-------|-----|----------|-----|-------|-----|-------|------|-------------------------------------------------------------------------------------|------|---------------------------------------------------------------------------------------|
|      |     | AM    | ft  | PM       | ft  | AM    | ft  | PM    | ft   | Rise                                                                                | Set  | Moon                                                                                  |
| 1    | Tue | 9:27  | 1.1 |          |     | 4:15  | 0.7 | 4:57  | 0.0  | 7:02                                                                                | 5:57 |    |
| 2    | Wed | 12:57 | 1.4 | 10:39 AM | 1.0 | 6:45  | 0.7 | 5:51  | -0.1 | 7:02                                                                                | 5:57 |    |
| 3    | Thu | 1:51  | 1.6 | 11:57 AM | 0.9 | 8:03  | 0.6 | 6:39  | -0.2 | 7:02                                                                                | 5:58 |    |
| 4    | Fri | 2:33  | 1.8 | 12:57    | 0.9 | 8:51  | 0.5 | 7:21  | -0.2 | 7:03                                                                                | 5:59 |    |
| 5    | Sat | 3:09  | 1.9 | 1:51     | 0.9 | 9:27  | 0.4 | 8:03  | -0.3 | 7:03                                                                                | 5:59 |    |
| 6    | Sun | 3:45  | 2.0 | 2:39     | 1.0 | 10:03 | 0.4 | 8:45  | -0.3 | 7:03                                                                                | 6:00 |    |
| 7    | Mon | 4:15  | 2.0 | 3:21     | 1.0 | 10:33 | 0.4 | 9:21  | -0.2 | 7:03                                                                                | 6:00 |    |
| 8    | Tue | 4:45  | 1.9 | 4:03     | 1.0 | 11:03 | 0.3 | 9:57  | -0.2 | 7:03                                                                                | 6:01 |    |
| 9    | Wed | 5:15  | 1.9 | 4:39     | 1.0 | 11:33 | 0.3 | 10:33 | -0.1 | 7:04                                                                                | 6:02 |    |
| 10   | Thu | 5:45  | 1.7 | 5:21     | 1.0 |       |     | 12:03 | 0.3  | 7:04                                                                                | 6:02 |   |
| 11   | Fri | 6:09  | 1.6 | 6:03     | 0.9 |       |     | 12:33 | 0.3  | 7:04                                                                                | 6:03 |  |
| 12   | Sat | 6:33  | 1.5 | 6:51     | 0.9 |       |     | 1:09  | 0.3  | 7:04                                                                                | 6:04 |  |
| 13   | Sun | 6:51  | 1.3 | 8:09     | 0.8 | 12:03 | 0.3 | 1:45  | 0.2  | 7:04                                                                                | 6:04 |  |
| 14   | Mon | 7:09  | 1.2 | 10:33    | 0.9 | 12:39 | 0.5 | 2:33  | 0.2  | 7:04                                                                                | 6:05 |  |
| 15   | Tue | 7:27  | 1.1 |          |     | 1:33  | 0.6 | 3:33  | 0.2  | 7:04                                                                                | 6:06 |  |
| 16   | Wed | 12:57 | 1.0 | 7:21 AM  | 0.9 | 5:51  | 0.7 | 4:45  | 0.1  | 7:04                                                                                | 6:06 |  |
| 17   | Thu | 1:33  | 1.2 |          |     |       |     | 5:39  | 0.0  | 7:04                                                                                | 6:07 |  |
| 18   | Fri | 2:03  | 1.4 | 11:27 AM | 0.8 | 8:27  | 0.5 | 6:27  | -0.1 | 7:04                                                                                | 6:08 |  |
| 19   | Sat | 2:33  | 1.6 | 12:39    | 0.8 | 8:45  | 0.5 | 7:09  | -0.1 | 7:04                                                                                | 6:08 |  |
| 20   | Sun | 3:03  | 1.7 | 1:39     | 0.9 | 9:09  | 0.4 | 7:51  | -0.2 | 7:04                                                                                | 6:09 |  |
| 21   | Mon | 3:33  | 1.8 | 2:21     | 1.0 | 9:39  | 0.4 | 8:27  | -0.3 | 7:04                                                                                | 6:10 |  |
| 22   | Tue | 3:57  | 1.9 | 3:09     | 1.0 | 10:09 | 0.3 | 9:09  | -0.3 | 7:04                                                                                | 6:10 |  |
| 23   | Wed | 4:33  | 1.9 | 3:51     | 1.1 | 10:39 | 0.2 | 9:45  | -0.3 | 7:03                                                                                | 6:11 |  |
| 24   | Thu | 5:03  | 1.9 | 4:39     | 1.1 | 11:15 | 0.2 | 10:27 | -0.2 | 7:03                                                                                | 6:12 |  |
| 25   | Fri | 5:33  | 1.8 | 5:27     | 1.1 | 11:45 | 0.1 | 11:09 | 0.0  | 7:03                                                                                | 6:12 |  |
| 26   | Sat | 6:03  | 1.7 | 6:21     | 1.1 |       |     | 12:27 | 0.1  | 7:03                                                                                | 6:13 |  |
| 27   | Sun | 6:27  | 1.5 | 7:27     | 1.1 |       |     | 1:03  | 0.1  | 7:03                                                                                | 6:14 |  |
| 28   | Mon | 6:57  | 1.3 | 9:03     | 1.1 | 12:39 | 0.4 | 1:51  | 0.1  | 7:02                                                                                | 6:14 |  |
| 29   | Tue | 7:21  | 1.1 | 11:09    | 1.2 | 1:51  | 0.6 | 2:51  | 0.1  | 7:02                                                                                | 6:15 |  |
| 30   | Wed | 7:39  | 1.0 |          |     | 4:51  | 0.7 | 4:09  | 0.0  | 7:02                                                                                | 6:15 |  |

| Date |     | High  |     |    |    | Low |    |      |     |  |      |   |
|------|-----|-------|-----|----|----|-----|----|------|-----|------------------------------------------------------------------------------------|------|-------------------------------------------------------------------------------------|
|      |     | AM    | ft  | PM | ft | AM  | ft | PM   | ft  | Rise                                                                               | Set  | Moon                                                                                |
| 31   | Thu | 12:51 | 1.4 |    |    |     |    | 5:27 | 0.0 | 7:01                                                                               | 6:16 |  |