

## Makena, HI - Oct 1867

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