

## Makena, HI - Dec 1957

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

| Date |     | High |     |          |     | Low  |     |      |     |  |      |   |
|------|-----|------|-----|----------|-----|------|-----|------|-----|------------------------------------------------------------------------------------|------|-------------------------------------------------------------------------------------|
|      |     | AM   | ft  | PM       | ft  | AM   | ft  | PM   | ft  | Rise                                                                               | Set  | Moon                                                                                |
| 31   | Tue | 1:33 | 1.2 | 10:25 AM | 0.9 | 7:22 | 0.7 | 6:04 | 0.0 | 7:01                                                                               | 5:56 |  |