

## Hilo, Hilo Bay, Kuhio Bay, HI - Jul 1948

| Date |     | High  |     |       |     | Low   |      |          |      |  |      |    |
|------|-----|-------|-----|-------|-----|-------|------|----------|------|-------------------------------------------------------------------------------------|------|---------------------------------------------------------------------------------------|
|      |     | AM    | ft  | PM    | ft  | AM    | ft   | PM       | ft   | Rise                                                                                | Set  | Moon                                                                                  |
| 1    | Thu |       |     | 12:13 | 2.0 | 4:43  | 0.1  | 6:08     | 1.2  | 5:44                                                                                | 7:03 |    |
| 2    | Fri |       |     | 12:58 | 2.3 | 5:20  | 0.0  | 7:23     | 1.0  | 5:45                                                                                | 7:03 |    |
| 3    | Sat |       |     | 1:39  | 2.6 | 6:00  | -0.2 | 8:16     | 0.9  | 5:45                                                                                | 7:03 |    |
| 4    | Sun | 12:17 | 1.3 | 2:19  | 2.9 | 6:44  | -0.4 | 9:01     | 0.8  | 5:45                                                                                | 7:03 |    |
| 5    | Mon | 1:13  | 1.3 | 3:00  | 3.1 | 7:28  | -0.5 | 9:47     | 0.7  | 5:46                                                                                | 7:03 |    |
| 6    | Tue | 2:04  | 1.3 | 3:42  | 3.2 | 8:13  | -0.6 | 10:33    | 0.6  | 5:46                                                                                | 7:03 |    |
| 7    | Wed | 2:54  | 1.3 | 4:26  | 3.2 | 9:00  | -0.6 | 11:17    | 0.5  | 5:46                                                                                | 7:03 |    |
| 8    | Thu | 3:45  | 1.3 | 5:09  | 3.1 | 9:47  | -0.5 |          |      | 5:47                                                                                | 7:03 |    |
| 9    | Fri | 4:42  | 1.3 | 5:51  | 3.0 | 12:00 | 0.5  | 10:38 AM | -0.3 | 5:47                                                                                | 7:03 |    |
| 10   | Sat | 5:45  | 1.4 | 6:31  | 2.7 | 12:42 | 0.4  | 11:30 AM | 0.1  | 5:47                                                                                | 7:03 |    |
| 11   | Sun | 6:56  | 1.4 | 7:11  | 2.5 | 1:26  | 0.4  | 12:24    | 0.4  | 5:48                                                                                | 7:02 |    |
| 12   | Mon | 8:26  | 1.5 | 7:51  | 2.1 | 2:12  | 0.3  | 1:31     | 0.8  | 5:48                                                                                | 7:02 |   |
| 13   | Tue | 10:04 | 1.8 | 8:36  | 1.8 | 3:01  | 0.2  | 3:12     | 1.2  | 5:49                                                                                | 7:02 |  |
| 14   | Wed | 11:24 | 2.1 | 9:27  | 1.5 | 3:50  | 0.1  | 5:13     | 1.3  | 5:49                                                                                | 7:02 |  |
| 15   | Thu |       |     | 12:28 | 2.3 | 4:36  | 0.0  | 7:10     | 1.2  | 5:49                                                                                | 7:02 |  |
| 16   | Fri |       |     | 1:17  | 2.6 | 5:21  | -0.1 | 8:13     | 1.0  | 5:50                                                                                | 7:02 |  |
| 17   | Sat |       |     | 1:56  | 2.7 | 6:06  | -0.1 | 8:51     | 0.9  | 5:50                                                                                | 7:02 |  |
| 18   | Sun | 12:29 | 1.2 | 2:30  | 2.8 | 6:49  | -0.2 | 9:21     | 0.8  | 5:50                                                                                | 7:01 |  |
| 19   | Mon | 1:23  | 1.2 | 3:03  | 2.8 | 7:31  | -0.2 | 9:49     | 0.7  | 5:51                                                                                | 7:01 |  |
| 20   | Tue | 2:06  | 1.2 | 3:34  | 2.8 | 8:09  | -0.2 | 10:18    | 0.7  | 5:51                                                                                | 7:01 |  |
| 21   | Wed | 2:45  | 1.3 | 4:06  | 2.8 | 8:46  | -0.2 | 10:48    | 0.6  | 5:52                                                                                | 7:01 |  |
| 22   | Thu | 3:23  | 1.3 | 4:38  | 2.7 | 9:22  | -0.1 | 11:18    | 0.6  | 5:52                                                                                | 7:00 |  |
| 23   | Fri | 4:02  | 1.4 | 5:08  | 2.6 | 9:57  | 0.0  | 11:48    | 0.6  | 5:52                                                                                | 7:00 |  |
| 24   | Sat | 4:43  | 1.4 | 5:35  | 2.5 | 10:32 | 0.2  |          |      | 5:53                                                                                | 7:00 |  |
| 25   | Sun | 5:28  | 1.4 | 6:01  | 2.3 | 12:18 | 0.5  | 11:07 AM | 0.4  | 5:53                                                                                | 6:59 |  |
| 26   | Mon | 6:18  | 1.4 | 6:24  | 2.1 | 12:47 | 0.5  | 11:44 AM | 0.7  | 5:53                                                                                | 6:59 |  |
| 27   | Tue | 7:21  | 1.5 | 6:45  | 1.9 | 1:19  | 0.5  | 12:28    | 1.0  | 5:54                                                                                | 6:58 |  |
| 28   | Wed | 8:55  | 1.6 | 7:06  | 1.7 | 1:56  | 0.4  | 1:44     | 1.2  | 5:54                                                                                | 6:58 |  |
| 29   | Thu | 10:29 | 1.8 | 7:37  | 1.5 | 2:44  | 0.4  | 4:18     | 1.4  | 5:55                                                                                | 6:58 |  |
| 30   | Fri | 11:41 | 2.1 | 9:11  | 1.3 | 3:39  | 0.2  | 6:46     | 1.3  | 5:55                                                                                | 6:57 |  |

| Date |     | High |    |       |     | Low  |     |      |     |  |      |   |
|------|-----|------|----|-------|-----|------|-----|------|-----|------------------------------------------------------------------------------------|------|-------------------------------------------------------------------------------------|
|      |     | AM   | ft | PM    | ft  | AM   | ft  | PM   | ft  | Rise                                                                               | Set  | Moon                                                                                |
| 31   | Sat |      |    | 12:37 | 2.4 | 4:36 | 0.1 | 7:44 | 1.1 | 5:55                                                                               | 6:57 |  |