

## Hilo, Hilo Bay, Kuhio Bay, HI - Jul 1887

| Date |     | High  |     |       |     | Low   |      |          |     |  |      |    |
|------|-----|-------|-----|-------|-----|-------|------|----------|-----|-------------------------------------------------------------------------------------|------|---------------------------------------------------------------------------------------|
|      |     | AM    | ft  | PM    | ft  | AM    | ft   | PM       | ft  | Rise                                                                                | Set  | Moon                                                                                  |
| 1    | Fri |       |     | 1:16  | 2.5 | 5:54  | -0.2 | 7:28     | 0.9 | 5:13                                                                                | 6:31 |    |
| 2    | Sat | 12:09 | 1.6 | 1:58  | 2.8 | 6:37  | -0.3 | 8:20     | 0.8 | 5:13                                                                                | 6:31 |    |
| 3    | Sun | 1:02  | 1.5 | 2:37  | 2.9 | 7:18  | -0.4 | 9:06     | 0.7 | 5:13                                                                                | 6:31 |    |
| 4    | Mon | 1:49  | 1.5 | 3:15  | 2.9 | 7:58  | -0.4 | 9:49     | 0.6 | 5:14                                                                                | 6:31 |    |
| 5    | Tue | 2:32  | 1.4 | 3:52  | 2.9 | 8:36  | -0.4 | 10:30    | 0.5 | 5:14                                                                                | 6:31 |    |
| 6    | Wed | 3:14  | 1.4 | 4:29  | 2.8 | 9:15  | -0.3 | 11:10    | 0.5 | 5:14                                                                                | 6:31 |    |
| 7    | Thu | 3:57  | 1.4 | 5:05  | 2.7 | 9:53  | -0.1 | 11:48    | 0.5 | 5:15                                                                                | 6:31 |    |
| 8    | Fri | 4:41  | 1.3 | 5:40  | 2.6 | 10:33 | 0.0  |          |     | 5:15                                                                                | 6:31 |    |
| 9    | Sat | 5:29  | 1.3 | 6:14  | 2.4 | 12:25 | 0.5  | 11:12 AM | 0.3 | 5:15                                                                                | 6:31 |    |
| 10   | Sun | 6:21  | 1.3 | 6:48  | 2.2 | 1:04  | 0.5  | 11:52 AM | 0.5 | 5:16                                                                                | 6:31 |    |
| 11   | Mon | 7:27  | 1.3 | 7:24  | 2.0 | 1:46  | 0.5  | 12:37    | 0.8 | 5:16                                                                                | 6:31 |    |
| 12   | Tue | 9:04  | 1.3 | 8:07  | 1.8 | 2:34  | 0.5  | 1:44     | 1.0 | 5:17                                                                                | 6:31 |   |
| 13   | Wed | 10:35 | 1.5 | 9:03  | 1.6 | 3:26  | 0.4  | 3:39     | 1.2 | 5:17                                                                                | 6:31 |  |
| 14   | Thu | 11:41 | 1.8 | 10:03 | 1.5 | 4:13  | 0.3  | 5:21     | 1.2 | 5:17                                                                                | 6:31 |  |
| 15   | Fri |       |     | 12:31 | 2.0 | 4:57  | 0.2  | 6:41     | 1.1 | 5:18                                                                                | 6:30 |  |
| 16   | Sat |       |     | 1:11  | 2.3 | 5:39  | 0.0  | 7:33     | 1.0 | 5:18                                                                                | 6:30 |  |
| 17   | Sun |       |     | 1:47  | 2.5 | 6:21  | -0.1 | 8:13     | 0.8 | 5:18                                                                                | 6:30 |  |
| 18   | Mon | 12:48 | 1.4 | 2:22  | 2.7 | 7:02  | -0.3 | 8:51     | 0.7 | 5:19                                                                                | 6:30 |  |
| 19   | Tue | 1:36  | 1.5 | 2:57  | 2.9 | 7:43  | -0.4 | 9:29     | 0.6 | 5:19                                                                                | 6:30 |  |
| 20   | Wed | 2:20  | 1.5 | 3:34  | 3.0 | 8:24  | -0.4 | 10:09    | 0.5 | 5:20                                                                                | 6:29 |  |
| 21   | Thu | 3:05  | 1.6 | 4:13  | 3.0 | 9:06  | -0.4 | 10:50    | 0.5 | 5:20                                                                                | 6:29 |  |
| 22   | Fri | 3:52  | 1.6 | 4:52  | 3.0 | 9:51  | -0.3 | 11:31    | 0.4 | 5:20                                                                                | 6:29 |  |
| 23   | Sat | 4:44  | 1.6 | 5:31  | 2.8 | 10:38 | -0.1 |          |     | 5:21                                                                                | 6:28 |  |
| 24   | Sun | 5:41  | 1.6 | 6:10  | 2.6 | 12:13 | 0.3  | 11:28 AM | 0.2 | 5:21                                                                                | 6:28 |  |
| 25   | Mon | 6:47  | 1.7 | 6:50  | 2.4 | 12:56 | 0.3  | 12:23    | 0.6 | 5:21                                                                                | 6:28 |  |
| 26   | Tue | 8:10  | 1.7 | 7:36  | 2.1 | 1:44  | 0.3  | 1:31     | 0.9 | 5:22                                                                                | 6:27 |  |
| 27   | Wed | 9:47  | 1.9 | 8:33  | 1.8 | 2:41  | 0.2  | 3:14     | 1.2 | 5:22                                                                                | 6:27 |  |
| 28   | Thu | 11:09 | 2.1 | 9:44  | 1.6 | 3:41  | 0.2  | 5:06     | 1.2 | 5:22                                                                                | 6:27 |  |
| 29   | Fri |       |     | 12:16 | 2.4 | 4:38  | 0.1  | 6:42     | 1.1 | 5:23                                                                                | 6:26 |  |
| 30   | Sat |       |     | 1:07  | 2.6 | 5:31  | 0.0  | 7:41     | 0.9 | 5:23                                                                                | 6:26 |  |
| 31   | Sun | 12:00 | 1.4 | 1:48  | 2.7 | 6:21  | -0.1 | 8:20     | 0.8 | 5:24                                                                                | 6:25 |  |