

## Hilo, Hilo Bay, Kuhio Bay, HI - Oct 1851

| Date |     | High  |     |       |     | Low   |     |       |      |  |      |    |
|------|-----|-------|-----|-------|-----|-------|-----|-------|------|-------------------------------------------------------------------------------------|------|---------------------------------------------------------------------------------------|
|      |     | AM    | ft  | PM    | ft  | AM    | ft  | PM    | ft   | Rise                                                                                | Set  | Moon                                                                                  |
| 1    | Wed | 9:00  | 2.3 | 7:26  | 1.1 | 12:53 | 0.4 | 4:51  | 1.1  | 5:39                                                                                | 5:37 |    |
| 2    | Thu | 10:26 | 2.3 | 10:16 | 1.1 | 2:04  | 0.6 | 6:20  | 0.9  | 5:39                                                                                | 5:36 |    |
| 3    | Fri | 11:31 | 2.3 | 11:42 | 1.3 | 3:49  | 0.7 | 6:50  | 0.8  | 5:39                                                                                | 5:35 |    |
| 4    | Sat |       |     | 12:20 | 2.3 | 5:08  | 0.6 | 7:10  | 0.7  | 5:40                                                                                | 5:34 |    |
| 5    | Sun | 12:32 | 1.5 | 12:57 | 2.4 | 6:05  | 0.5 | 7:27  | 0.6  | 5:40                                                                                | 5:33 |    |
| 6    | Mon | 1:08  | 1.7 | 1:27  | 2.4 | 6:50  | 0.4 | 7:46  | 0.4  | 5:40                                                                                | 5:33 |    |
| 7    | Tue | 1:38  | 1.9 | 1:53  | 2.4 | 7:28  | 0.4 | 8:06  | 0.3  | 5:41                                                                                | 5:32 |    |
| 8    | Wed | 2:08  | 2.0 | 2:18  | 2.4 | 8:03  | 0.4 | 8:28  | 0.2  | 5:41                                                                                | 5:31 |    |
| 9    | Thu | 2:38  | 2.2 | 2:43  | 2.3 | 8:37  | 0.4 | 8:52  | 0.2  | 5:41                                                                                | 5:30 |    |
| 10   | Fri | 3:09  | 2.3 | 3:08  | 2.2 | 9:12  | 0.5 | 9:17  | 0.1  | 5:41                                                                                | 5:29 |    |
| 11   | Sat | 3:42  | 2.4 | 3:32  | 2.0 | 9:49  | 0.6 | 9:42  | 0.1  | 5:42                                                                                | 5:29 |    |
| 12   | Sun | 4:17  | 2.4 | 3:56  | 1.9 | 10:30 | 0.7 | 10:09 | 0.1  | 5:42                                                                                | 5:28 |   |
| 13   | Mon | 4:55  | 2.4 | 4:19  | 1.7 | 11:15 | 0.8 | 10:38 | 0.2  | 5:42                                                                                | 5:27 |  |
| 14   | Tue | 5:38  | 2.4 | 4:42  | 1.5 |       |     | 12:07 | 1.0  | 5:43                                                                                | 5:26 |  |
| 15   | Wed | 6:30  | 2.3 | 5:09  | 1.4 |       |     | 1:15  | 1.1  | 5:43                                                                                | 5:25 |  |
| 16   | Thu | 7:39  | 2.3 | 5:53  | 1.2 |       |     | 3:19  | 1.1  | 5:43                                                                                | 5:25 |  |
| 17   | Fri | 9:11  | 2.3 | 8:45  | 1.1 | 12:51 | 0.5 | 5:05  | 1.0  | 5:44                                                                                | 5:24 |  |
| 18   | Sat | 10:27 | 2.4 | 10:42 | 1.3 | 2:33  | 0.6 | 5:48  | 0.8  | 5:44                                                                                | 5:23 |  |
| 19   | Sun | 11:24 | 2.5 | 11:50 | 1.6 | 4:13  | 0.5 | 6:20  | 0.6  | 5:44                                                                                | 5:22 |  |
| 20   | Mon |       |     | 12:13 | 2.6 | 5:26  | 0.4 | 6:51  | 0.4  | 5:45                                                                                | 5:22 |  |
| 21   | Tue | 12:44 | 1.9 | 12:56 | 2.6 | 6:27  | 0.3 | 7:22  | 0.1  | 5:45                                                                                | 5:21 |  |
| 22   | Wed | 1:30  | 2.3 | 1:35  | 2.6 | 7:22  | 0.3 | 7:54  | 0.0  | 5:45                                                                                | 5:20 |  |
| 23   | Thu | 2:14  | 2.6 | 2:12  | 2.5 | 8:12  | 0.3 | 8:26  | -0.2 | 5:46                                                                                | 5:20 |  |
| 24   | Fri | 2:57  | 2.8 | 2:47  | 2.3 | 9:02  | 0.3 | 8:59  | -0.2 | 5:46                                                                                | 5:19 |  |
| 25   | Sat | 3:40  | 2.9 | 3:22  | 2.1 | 9:53  | 0.5 | 9:33  | -0.2 | 5:47                                                                                | 5:18 |  |
| 26   | Sun | 4:26  | 2.9 | 3:56  | 1.9 | 10:48 | 0.6 | 10:08 | -0.2 | 5:47                                                                                | 5:18 |  |
| 27   | Mon | 5:13  | 2.9 | 4:32  | 1.6 | 11:45 | 0.8 | 10:44 | 0.0  | 5:47                                                                                | 5:17 |  |
| 28   | Tue | 6:02  | 2.7 | 5:09  | 1.4 |       |     | 12:46 | 0.9  | 5:48                                                                                | 5:17 |  |
| 29   | Wed | 6:57  | 2.5 | 5:54  | 1.2 |       |     | 2:05  | 1.0  | 5:48                                                                                | 5:16 |  |
| 30   | Thu | 8:06  | 2.3 | 7:17  | 1.0 | 12:05 | 0.4 | 4:07  | 0.9  | 5:49                                                                                | 5:16 |  |
| 31   | Fri | 9:26  | 2.2 | 10:08 | 1.0 | 1:04  | 0.6 | 5:19  | 0.8  | 5:49                                                                                | 5:15 |  |