

## Port Allen, Hanapepe Bay, HI - Jan 1848

| Date |     | High  |     |          |     | Low   |     |       |      |  |      |    |
|------|-----|-------|-----|----------|-----|-------|-----|-------|------|-------------------------------------------------------------------------------------|------|---------------------------------------------------------------------------------------|
|      |     | AM    | ft  | PM       | ft  | AM    | ft  | PM    | ft   | Rise                                                                                | Set  | Moon                                                                                  |
| 1    | Sat | 1:13  | 1.7 | 11:28 AM | 0.9 | 8:00  | 0.7 | 6:04  | -0.1 | 6:46                                                                                | 5:35 |    |
| 2    | Sun | 1:44  | 1.9 | 12:22    | 0.8 | 8:39  | 0.6 | 6:38  | -0.2 | 6:46                                                                                | 5:36 |    |
| 3    | Mon | 2:14  | 2.1 | 1:09     | 0.8 | 9:12  | 0.5 | 7:13  | -0.2 | 6:46                                                                                | 5:36 |    |
| 4    | Tue | 2:45  | 2.2 | 1:52     | 0.8 | 9:43  | 0.4 | 7:49  | -0.3 | 6:46                                                                                | 5:37 |    |
| 5    | Wed | 3:17  | 2.3 | 2:35     | 0.8 | 10:16 | 0.3 | 8:25  | -0.3 | 6:47                                                                                | 5:38 |    |
| 6    | Thu | 3:51  | 2.4 | 3:18     | 0.8 | 10:50 | 0.3 | 9:03  | -0.3 | 6:47                                                                                | 5:38 |    |
| 7    | Fri | 4:25  | 2.3 | 4:05     | 0.8 | 11:26 | 0.2 | 9:42  | -0.2 | 6:47                                                                                | 5:39 |    |
| 8    | Sat | 5:02  | 2.3 | 4:57     | 0.8 |       |     | 12:05 | 0.2  | 6:47                                                                                | 5:40 |    |
| 9    | Sun | 5:39  | 2.2 | 5:58     | 0.8 |       |     | 12:46 | 0.1  | 6:47                                                                                | 5:40 |    |
| 10   | Mon | 6:17  | 2.0 | 7:14     | 0.9 |       |     | 1:30  | 0.1  | 6:48                                                                                | 5:41 |   |
| 11   | Tue | 6:58  | 1.7 | 8:48     | 1.0 | 12:08 | 0.4 | 2:16  | 0.0  | 6:48                                                                                | 5:42 |  |
| 12   | Wed | 7:41  | 1.5 | 10:26    | 1.3 | 1:30  | 0.7 | 3:06  | 0.0  | 6:48                                                                                | 5:42 |  |
| 13   | Thu | 8:34  | 1.2 | 11:41    | 1.5 | 3:39  | 0.8 | 3:57  | -0.1 | 6:48                                                                                | 5:43 |  |
| 14   | Fri | 9:43  | 1.0 |          |     | 6:01  | 0.8 | 4:49  | -0.2 | 6:48                                                                                | 5:44 |  |
| 15   | Sat | 12:37 | 1.8 | 11:04 AM | 0.8 | 7:33  | 0.6 | 5:39  | -0.2 | 6:48                                                                                | 5:44 |  |
| 16   | Sun | 1:23  | 2.0 | 12:17    | 0.8 | 8:28  | 0.5 | 6:26  | -0.3 | 6:48                                                                                | 5:45 |  |
| 17   | Mon | 2:04  | 2.2 | 1:16     | 0.7 | 9:09  | 0.4 | 7:10  | -0.3 | 6:48                                                                                | 5:46 |  |
| 18   | Tue | 2:41  | 2.3 | 2:06     | 0.8 | 9:43  | 0.3 | 7:52  | -0.3 | 6:48                                                                                | 5:46 |  |
| 19   | Wed | 3:16  | 2.3 | 2:50     | 0.8 | 10:15 | 0.2 | 8:32  | -0.3 | 6:48                                                                                | 5:47 |  |
| 20   | Thu | 3:49  | 2.3 | 3:32     | 0.8 | 10:45 | 0.2 | 9:10  | -0.2 | 6:48                                                                                | 5:48 |  |
| 21   | Fri | 4:21  | 2.2 | 4:13     | 0.9 | 11:15 | 0.1 | 9:47  | -0.1 | 6:48                                                                                | 5:48 |  |
| 22   | Sat | 4:51  | 2.0 | 4:56     | 0.9 | 11:45 | 0.1 | 10:23 | 0.0  | 6:48                                                                                | 5:49 |  |
| 23   | Sun | 5:20  | 1.9 | 5:43     | 0.9 |       |     | 12:16 | 0.1  | 6:47                                                                                | 5:50 |  |
| 24   | Mon | 5:48  | 1.7 | 6:37     | 0.9 |       |     | 12:48 | 0.1  | 6:47                                                                                | 5:51 |  |
| 25   | Tue | 6:14  | 1.5 | 7:46     | 1.0 |       |     | 1:22  | 0.1  | 6:47                                                                                | 5:51 |  |
| 26   | Wed | 6:38  | 1.3 | 9:16     | 1.0 | 12:28 | 0.6 | 2:00  | 0.1  | 6:47                                                                                | 5:52 |  |
| 27   | Thu | 7:00  | 1.1 | 10:52    | 1.2 | 1:50  | 0.8 | 2:44  | 0.1  | 6:46                                                                                | 5:53 |  |
| 28   | Fri | 7:17  | 0.9 | 11:57    | 1.4 | 4:53  | 0.9 | 3:35  | 0.1  | 6:46                                                                                | 5:53 |  |
| 29   | Sat |       |     |          |     |       |     | 4:30  | 0.0  | 6:46                                                                                | 5:54 |  |
| 30   | Sun | 12:41 | 1.6 | 10:41 AM | 0.7 | 8:13  | 0.6 | 5:23  | 0.0  | 6:46                                                                                | 5:54 |  |
| 31   | Mon | 1:17  | 1.8 | 12:03    | 0.7 | 8:32  | 0.5 | 6:11  | -0.1 | 6:45                                                                                | 5:55 |  |