

## Port Allen, Hanapepe Bay, HI - Jan 1864

| Date |     | High  |     |          |     | Low   |     |       |      |  |      |    |
|------|-----|-------|-----|----------|-----|-------|-----|-------|------|-------------------------------------------------------------------------------------|------|---------------------------------------------------------------------------------------|
|      |     | AM    | ft  | PM       | ft  | AM    | ft  | PM    | ft   | Rise                                                                                | Set  | Moon                                                                                  |
| 1    | Fri | 7:22  | 1.3 | 11:04    | 1.2 | 1:22  | 0.9 | 3:11  | 0.1  | 6:46                                                                                | 5:35 |    |
| 2    | Sat | 8:01  | 1.1 | 11:59    | 1.5 | 4:01  | 1.0 | 3:55  | 0.0  | 6:46                                                                                | 5:36 |    |
| 3    | Sun | 9:06  | 1.0 |          |     | 6:36  | 0.9 | 4:41  | -0.1 | 6:46                                                                                | 5:36 |    |
| 4    | Mon | 12:41 | 1.8 | 10:37 AM | 0.8 | 7:49  | 0.7 | 5:27  | -0.2 | 6:46                                                                                | 5:37 |    |
| 5    | Tue | 1:20  | 2.0 | 11:55 AM | 0.7 | 8:31  | 0.6 | 6:14  | -0.3 | 6:47                                                                                | 5:38 |    |
| 6    | Wed | 1:58  | 2.3 | 12:58    | 0.7 | 9:07  | 0.4 | 7:00  | -0.4 | 6:47                                                                                | 5:38 |    |
| 7    | Thu | 2:37  | 2.4 | 1:53     | 0.8 | 9:43  | 0.3 | 7:46  | -0.5 | 6:47                                                                                | 5:39 |    |
| 8    | Fri | 3:16  | 2.5 | 2:44     | 0.8 | 10:18 | 0.2 | 8:31  | -0.5 | 6:47                                                                                | 5:40 |    |
| 9    | Sat | 3:55  | 2.5 | 3:36     | 0.9 | 10:54 | 0.1 | 9:17  | -0.4 | 6:47                                                                                | 5:40 |    |
| 10   | Sun | 4:33  | 2.5 | 4:30     | 0.9 | 11:31 | 0.1 | 10:04 | -0.2 | 6:48                                                                                | 5:41 |    |
| 11   | Mon | 5:11  | 2.3 | 5:28     | 1.0 |       |     | 12:09 | 0.0  | 6:48                                                                                | 5:42 |    |
| 12   | Tue | 5:48  | 2.0 | 6:36     | 1.0 |       |     | 12:48 | 0.0  | 6:48                                                                                | 5:42 |   |
| 13   | Wed | 6:24  | 1.8 | 7:57     | 1.1 |       |     | 1:29  | 0.0  | 6:48                                                                                | 5:43 |  |
| 14   | Thu | 6:58  | 1.5 | 9:31     | 1.3 | 12:55 | 0.6 | 2:13  | -0.1 | 6:48                                                                                | 5:44 |  |
| 15   | Fri | 7:33  | 1.2 | 11:00    | 1.5 | 2:42  | 0.9 | 3:02  | -0.1 | 6:48                                                                                | 5:44 |  |
| 16   | Sat | 8:13  | 0.9 |          |     | 5:32  | 0.9 | 3:55  | -0.1 | 6:48                                                                                | 5:45 |  |
| 17   | Sun | 12:07 | 1.7 |          |     |       |     | 4:50  | -0.1 | 6:48                                                                                | 5:46 |  |
| 18   | Mon | 12:56 | 1.9 | 11:20 AM | 0.6 | 8:31  | 0.6 | 5:42  | -0.1 | 6:48                                                                                | 5:46 |  |
| 19   | Tue | 1:36  | 2.0 | 12:33    | 0.6 | 8:59  | 0.5 | 6:29  | -0.2 | 6:48                                                                                | 5:47 |  |
| 20   | Wed | 2:11  | 2.1 | 1:25     | 0.7 | 9:23  | 0.4 | 7:11  | -0.2 | 6:48                                                                                | 5:48 |  |
| 21   | Thu | 2:42  | 2.1 | 2:07     | 0.7 | 9:46  | 0.3 | 7:49  | -0.2 | 6:48                                                                                | 5:49 |  |
| 22   | Fri | 3:11  | 2.1 | 2:43     | 0.8 | 10:08 | 0.3 | 8:24  | -0.2 | 6:47                                                                                | 5:49 |  |
| 23   | Sat | 3:39  | 2.1 | 3:19     | 0.9 | 10:30 | 0.2 | 8:57  | -0.2 | 6:47                                                                                | 5:50 |  |
| 24   | Sun | 4:05  | 2.0 | 3:54     | 0.9 | 10:54 | 0.2 | 9:30  | -0.1 | 6:47                                                                                | 5:51 |  |
| 25   | Mon | 4:30  | 2.0 | 4:32     | 0.9 | 11:18 | 0.1 | 10:02 | 0.0  | 6:47                                                                                | 5:51 |  |
| 26   | Tue | 4:54  | 1.8 | 5:13     | 1.0 | 11:43 | 0.1 | 10:36 | 0.2  | 6:47                                                                                | 5:52 |  |
| 27   | Wed | 5:18  | 1.7 | 6:01     | 1.0 |       |     | 12:09 | 0.1  | 6:46                                                                                | 5:53 |  |
| 28   | Thu | 5:40  | 1.5 | 6:59     | 1.0 |       |     | 12:37 | 0.1  | 6:46                                                                                | 5:53 |  |
| 29   | Fri | 6:02  | 1.4 | 8:14     | 1.1 | 12:00 | 0.6 | 1:10  | 0.0  | 6:46                                                                                | 5:54 |  |
| 30   | Sat | 6:22  | 1.2 | 9:48     | 1.3 | 1:11  | 0.8 | 1:50  | 0.0  | 6:46                                                                                | 5:55 |  |
| 31   | Sun | 6:34  | 1.0 | 11:11    | 1.5 | 3:44  | 0.9 | 2:42  | 0.0  | 6:45                                                                                | 5:55 |  |