

## Port Allen, Hanapepe Bay, HI - Mar 1889

| Date |     | High  |     |       |     | Low   |      |       |      |  |      |  |
|------|-----|-------|-----|-------|-----|-------|------|-------|------|-------------------------------------------------------------------------------------|------|-------------------------------------------------------------------------------------|
|      |     | AM    | ft  | PM    | ft  | AM    | ft   | PM    | ft   | Rise                                                                                | Set  | Moon                                                                                |
| 1    | Fri | 3:35  | 2.0 | 3:39  | 1.0 | 10:14 | 0.0  | 9:22  | -0.2 | 6:27                                                                                | 6:11 | ☀                                                                                   |
| 2    | Sat | 4:05  | 1.9 | 4:18  | 1.1 | 10:39 | -0.1 | 10:02 | -0.1 | 6:26                                                                                | 6:11 | ☀                                                                                   |
| 3    | Sun | 4:32  | 1.7 | 4:58  | 1.2 | 11:03 | -0.1 | 10:43 | 0.1  | 6:25                                                                                | 6:12 | ☀                                                                                   |
| 4    | Mon | 4:57  | 1.5 | 5:41  | 1.2 | 11:26 | -0.1 | 11:26 | 0.3  | 6:24                                                                                | 6:12 | ☀                                                                                   |
| 5    | Tue | 5:20  | 1.3 | 6:28  | 1.3 | 11:50 | -0.1 |       |      | 6:23                                                                                | 6:12 | ☀                                                                                   |
| 6    | Wed | 5:38  | 1.1 | 7:24  | 1.3 | 12:16 | 0.5  | 12:14 | 0.0  | 6:23                                                                                | 6:13 | ☀                                                                                   |
| 7    | Thu | 5:48  | 0.9 | 8:36  | 1.3 | 1:27  | 0.6  | 12:41 | 0.0  | 6:22                                                                                | 6:13 | ☀                                                                                   |
| 8    | Fri |       |     | 10:07 | 1.3 |       |      | 1:16  | 0.1  | 6:21                                                                                | 6:14 | ☀                                                                                   |
| 9    | Sat |       |     | 11:28 | 1.4 |       |      | 2:16  | 0.2  | 6:20                                                                                | 6:14 | ☀                                                                                   |
| 10   | Sun |       |     |       |     |       |      | 3:53  | 0.2  | 6:19                                                                                | 6:14 | ☀                                                                                   |
| 11   | Mon | 12:23 | 1.6 | 12:07 | 0.5 | 8:20  | 0.3  | 5:17  | 0.1  | 6:18                                                                                | 6:15 | ☀                                                                                   |
| 12   | Tue | 1:05  | 1.7 | 12:55 | 0.6 | 8:27  | 0.2  | 6:17  | 0.0  | 6:17                                                                                | 6:15 | ☀                                                                                   |
| 13   | Wed | 1:39  | 1.8 | 1:32  | 0.7 | 8:40  | 0.2  | 7:04  | -0.1 | 6:16                                                                                | 6:15 | ☀                                                                                   |
| 14   | Thu | 2:11  | 1.9 | 2:06  | 0.9 | 8:58  | 0.1  | 7:46  | -0.2 | 6:15                                                                                | 6:16 | ☀                                                                                   |
| 15   | Fri | 2:40  | 1.9 | 2:42  | 1.0 | 9:18  | 0.0  | 8:27  | -0.2 | 6:14                                                                                | 6:16 | ☀                                                                                   |
| 16   | Sat | 3:10  | 1.9 | 3:20  | 1.2 | 9:41  | -0.1 | 9:09  | -0.2 | 6:14                                                                                | 6:16 | ☀                                                                                   |
| 17   | Sun | 3:39  | 1.8 | 4:00  | 1.3 | 10:05 | -0.2 | 9:53  | -0.1 | 6:13                                                                                | 6:17 | ☀                                                                                   |
| 18   | Mon | 4:08  | 1.6 | 4:44  | 1.4 | 10:31 | -0.2 | 10:41 | 0.0  | 6:12                                                                                | 6:17 | ☀                                                                                   |
| 19   | Tue | 4:38  | 1.4 | 5:33  | 1.5 | 10:59 | -0.3 | 11:36 | 0.2  | 6:11                                                                                | 6:17 | ☀                                                                                   |
| 20   | Wed | 5:07  | 1.2 | 6:28  | 1.6 | 11:29 | -0.3 |       |      | 6:10                                                                                | 6:18 | ☀                                                                                   |
| 21   | Thu | 5:36  | 0.9 | 7:35  | 1.6 | 12:47 | 0.4  | 12:02 | -0.2 | 6:09                                                                                | 6:18 | ☀                                                                                   |
| 22   | Fri | 6:02  | 0.7 | 8:56  | 1.6 | 2:34  | 0.5  | 12:43 | -0.2 | 6:08                                                                                | 6:18 | ☀                                                                                   |
| 23   | Sat |       |     | 10:23 | 1.7 |       |      | 1:41  | -0.1 | 6:07                                                                                | 6:19 | ☀                                                                                   |
| 24   | Sun | 9:51  | 0.3 | 11:37 | 1.8 | 7:10  | 0.3  | 3:14  | 0.0  | 6:06                                                                                | 6:19 | ☀                                                                                   |
| 25   | Mon | 11:57 | 0.4 |       |     | 7:32  | 0.2  | 4:54  | 0.0  | 6:05                                                                                | 6:19 | ☀                                                                                   |
| 26   | Tue | 12:34 | 1.8 | 12:58 | 0.6 | 7:55  | 0.1  | 6:10  | 0.0  | 6:04                                                                                | 6:20 | ☀                                                                                   |
| 27   | Wed | 1:20  | 1.9 | 1:41  | 0.8 | 8:18  | 0.0  | 7:09  | -0.1 | 6:03                                                                                | 6:20 | ☀                                                                                   |
| 28   | Thu | 1:58  | 1.8 | 2:19  | 1.0 | 8:41  | -0.1 | 7:58  | -0.1 | 6:02                                                                                | 6:20 | ☀                                                                                   |
| 29   | Fri | 2:31  | 1.7 | 2:55  | 1.2 | 9:02  | -0.1 | 8:42  | -0.1 | 6:01                                                                                | 6:21 | ☀                                                                                   |
| 30   | Sat | 3:00  | 1.6 | 3:29  | 1.4 | 9:23  | -0.2 | 9:23  | 0.0  | 6:00                                                                                | 6:21 | ☀                                                                                   |
| 31   | Sun | 3:27  | 1.5 | 4:03  | 1.5 | 9:44  | -0.2 | 10:04 | 0.1  | 5:59                                                                                | 6:21 | ☀                                                                                   |