

## Port Allen, Hanapepe Bay, HI - Aug 1989

| Date |     | High  |     |       |     | Low   |      |          |     |  |      |  |
|------|-----|-------|-----|-------|-----|-------|------|----------|-----|-------------------------------------------------------------------------------------|------|-------------------------------------------------------------------------------------|
|      |     | AM    | ft  | PM    | ft  | AM    | ft   | PM       | ft  | Rise                                                                                | Set  | Moon                                                                                |
| 1    | Tue | 3:00  | 0.9 | 3:57  | 2.3 | 8:36  | -0.1 | 10:55    | 0.3 | 6:11                                                                                | 7:18 | ●                                                                                   |
| 2    | Wed | 3:41  | 1.0 | 4:25  | 2.2 | 9:15  | 0.0  | 11:17    | 0.3 | 6:11                                                                                | 7:17 | ●                                                                                   |
| 3    | Thu | 4:22  | 1.0 | 4:50  | 2.1 | 9:52  | 0.1  | 11:39    | 0.3 | 6:11                                                                                | 7:17 | ●                                                                                   |
| 4    | Fri | 5:06  | 1.1 | 5:12  | 1.9 | 10:29 | 0.3  |          |     | 6:12                                                                                | 7:16 | ●                                                                                   |
| 5    | Sat | 5:54  | 1.2 | 5:30  | 1.7 | 12:01 | 0.2  | 11:08 AM | 0.5 | 6:12                                                                                | 7:15 | ☾                                                                                   |
| 6    | Sun | 6:49  | 1.2 | 5:43  | 1.4 | 12:23 | 0.2  | 11:55 AM | 0.8 | 6:12                                                                                | 7:15 | ☾                                                                                   |
| 7    | Mon | 7:57  | 1.3 | 5:45  | 1.2 | 12:46 | 0.2  | 1:03     | 1.0 | 6:13                                                                                | 7:14 | ☾                                                                                   |
| 8    | Tue | 9:21  | 1.4 |       |     | 1:12  | 0.2  |          |     | 6:13                                                                                | 7:14 | ☾                                                                                   |
| 9    | Wed | 10:49 | 1.6 |       |     | 1:46  | 0.2  |          |     | 6:14                                                                                | 7:13 | ☾                                                                                   |
| 10   | Thu | 11:53 | 1.8 |       |     | 2:37  | 0.2  |          |     | 6:14                                                                                | 7:12 | ☾                                                                                   |
| 11   | Fri |       |     | 12:40 | 2.0 | 3:49  | 0.2  |          |     | 6:14                                                                                | 7:12 | ☾                                                                                   |
| 12   | Sat |       |     | 1:20  | 2.2 | 5:01  | 0.1  | 9:11     | 0.6 | 6:15                                                                                | 7:11 | ☾                                                                                   |
| 13   | Sun | 12:15 | 0.7 | 1:55  | 2.3 | 6:02  | 0.0  | 9:18     | 0.5 | 6:15                                                                                | 7:10 | ○                                                                                   |
| 14   | Mon | 1:10  | 0.8 | 2:29  | 2.4 | 6:53  | -0.1 | 9:35     | 0.4 | 6:15                                                                                | 7:09 | ○                                                                                   |
| 15   | Tue | 1:56  | 0.9 | 3:02  | 2.5 | 7:39  | -0.2 | 9:56     | 0.3 | 6:16                                                                                | 7:09 | ○                                                                                   |
| 16   | Wed | 2:42  | 1.0 | 3:33  | 2.4 | 8:24  | -0.2 | 10:20    | 0.2 | 6:16                                                                                | 7:08 | ○                                                                                   |
| 17   | Thu | 3:28  | 1.2 | 4:04  | 2.3 | 9:09  | -0.1 | 10:45    | 0.1 | 6:16                                                                                | 7:07 | ○                                                                                   |
| 18   | Fri | 4:18  | 1.3 | 4:33  | 2.1 | 9:57  | 0.1  | 11:12    | 0.0 | 6:17                                                                                | 7:06 | ○                                                                                   |
| 19   | Sat | 5:12  | 1.5 | 5:01  | 1.8 | 10:49 | 0.3  | 11:39    | 0.0 | 6:17                                                                                | 7:06 | ○                                                                                   |
| 20   | Sun | 6:11  | 1.6 | 5:26  | 1.5 | 11:52 | 0.6  |          |     | 6:17                                                                                | 7:05 | ○                                                                                   |
| 21   | Mon | 7:20  | 1.7 | 5:43  | 1.2 | 12:09 | 0.0  | 1:18     | 0.9 | 6:18                                                                                | 7:04 | ○                                                                                   |
| 22   | Tue | 8:42  | 1.8 |       |     | 12:43 | 0.0  |          |     | 6:18                                                                                | 7:03 | ○                                                                                   |
| 23   | Wed | 10:12 | 2.0 |       |     | 1:26  | 0.0  |          |     | 6:18                                                                                | 7:02 | ☾                                                                                   |
| 24   | Thu | 11:29 | 2.1 |       |     | 2:28  | 0.1  |          |     | 6:19                                                                                | 7:02 | ☾                                                                                   |
| 25   | Fri |       |     | 12:29 | 2.2 | 3:54  | 0.2  | 8:36     | 0.5 | 6:19                                                                                | 7:01 | ☾                                                                                   |
| 26   | Sat |       |     | 1:16  | 2.3 | 5:18  | 0.1  | 8:46     | 0.4 | 6:19                                                                                | 7:00 | ☾                                                                                   |
| 27   | Sun | 1:00  | 0.8 | 1:55  | 2.3 | 6:23  | 0.1  | 9:02     | 0.4 | 6:20                                                                                | 6:59 | ☾                                                                                   |
| 28   | Mon | 1:43  | 0.9 | 2:27  | 2.3 | 7:14  | 0.1  | 9:19     | 0.4 | 6:20                                                                                | 6:58 | ☾                                                                                   |
| 29   | Tue | 2:19  | 1.1 | 2:55  | 2.2 | 7:56  | 0.1  | 9:37     | 0.3 | 6:20                                                                                | 6:57 | ☾                                                                                   |
| 30   | Wed | 2:54  | 1.2 | 3:20  | 2.1 | 8:35  | 0.1  | 9:54     | 0.3 | 6:20                                                                                | 6:56 | ☾                                                                                   |
| 31   | Thu | 3:28  | 1.4 | 3:42  | 2.0 | 9:11  | 0.2  | 10:12    | 0.2 | 6:21                                                                                | 6:55 | ●                                                                                   |