

## Kawaihae, HI - Jun 1989

| Date |     | High  |     |       |     | Low   |      |          |      |  |      |    |
|------|-----|-------|-----|-------|-----|-------|------|----------|------|-------------------------------------------------------------------------------------|------|---------------------------------------------------------------------------------------|
|      |     | AM    | ft  | PM    | ft  | AM    | ft   | PM       | ft   | Rise                                                                                | Set  | Moon                                                                                  |
| 1    | Thu | 1:29  | 1.0 | 2:49  | 2.6 | 7:22  | -0.4 | 9:56     | 0.2  | 5:43                                                                                | 6:59 |    |
| 2    | Fri | 2:25  | 0.8 | 3:32  | 2.8 | 8:00  | -0.4 | 10:51    | 0.1  | 5:43                                                                                | 6:59 |    |
| 3    | Sat | 3:19  | 0.7 | 4:16  | 2.8 | 8:41  | -0.4 | 11:41    | 0.0  | 5:42                                                                                | 7:00 |    |
| 4    | Sun | 4:11  | 0.6 | 4:59  | 2.8 | 9:23  | -0.3 |          |      | 5:42                                                                                | 7:00 |    |
| 5    | Mon | 5:01  | 0.6 | 5:41  | 2.7 | 12:29 | 0.0  | 10:07 AM | -0.2 | 5:42                                                                                | 7:00 |    |
| 6    | Tue | 5:53  | 0.6 | 6:24  | 2.5 | 1:14  | 0.0  | 10:53 AM | -0.1 | 5:42                                                                                | 7:01 |    |
| 7    | Wed | 6:52  | 0.6 | 7:07  | 2.3 | 1:58  | 0.1  | 11:40 AM | 0.1  | 5:42                                                                                | 7:01 |    |
| 8    | Thu | 8:02  | 0.7 | 7:49  | 2.1 | 2:40  | 0.1  | 12:31    | 0.3  | 5:42                                                                                | 7:01 |    |
| 9    | Fri | 9:24  | 0.9 | 8:31  | 1.8 | 3:20  | 0.1  | 1:31     | 0.6  | 5:43                                                                                | 7:02 |    |
| 10   | Sat | 10:43 | 1.1 | 9:14  | 1.6 | 3:58  | 0.1  | 2:49     | 0.8  | 5:43                                                                                | 7:02 |    |
| 11   | Sun | 11:45 | 1.3 | 10:00 | 1.4 | 4:33  | 0.1  | 4:34     | 0.9  | 5:43                                                                                | 7:02 |    |
| 12   | Mon |       |     | 12:33 | 1.6 | 5:06  | 0.1  | 6:25     | 0.9  | 5:43                                                                                | 7:03 |    |
| 13   | Tue |       |     | 1:12  | 1.8 | 5:37  | 0.1  | 7:50     | 0.8  | 5:43                                                                                | 7:03 |   |
| 14   | Wed |       |     | 1:47  | 2.0 | 6:08  | 0.0  | 8:50     | 0.6  | 5:43                                                                                | 7:03 |  |
| 15   | Thu | 12:41 | 0.8 | 2:21  | 2.2 | 6:41  | 0.0  | 9:36     | 0.5  | 5:43                                                                                | 7:04 |  |
| 16   | Fri | 1:34  | 0.7 | 2:56  | 2.4 | 7:14  | -0.1 | 10:17    | 0.4  | 5:43                                                                                | 7:04 |  |
| 17   | Sat | 2:23  | 0.7 | 3:31  | 2.5 | 7:50  | -0.1 | 10:55    | 0.3  | 5:43                                                                                | 7:04 |  |
| 18   | Sun | 3:07  | 0.6 | 4:07  | 2.6 | 8:27  | -0.2 | 11:33    | 0.2  | 5:44                                                                                | 7:04 |  |
| 19   | Mon | 3:50  | 0.6 | 4:44  | 2.6 | 9:06  | -0.2 |          |      | 5:44                                                                                | 7:05 |  |
| 20   | Tue | 4:33  | 0.7 | 5:22  | 2.6 | 12:10 | 0.2  | 9:47 AM  | -0.2 | 5:44                                                                                | 7:05 |  |
| 21   | Wed | 5:19  | 0.7 | 6:00  | 2.6 | 12:47 | 0.1  | 10:30 AM | -0.1 | 5:44                                                                                | 7:05 |  |
| 22   | Thu | 6:13  | 0.8 | 6:40  | 2.5 | 1:24  | 0.1  | 11:17 AM | 0.1  | 5:45                                                                                | 7:05 |  |
| 23   | Fri | 7:19  | 0.9 | 7:20  | 2.3 | 2:01  | 0.1  | 12:12    | 0.3  | 5:45                                                                                | 7:05 |  |
| 24   | Sat | 8:36  | 1.0 | 8:03  | 2.0 | 2:38  | 0.0  | 1:19     | 0.5  | 5:45                                                                                | 7:06 |  |
| 25   | Sun | 9:57  | 1.3 | 8:50  | 1.7 | 3:15  | 0.0  | 2:49     | 0.8  | 5:45                                                                                | 7:06 |  |
| 26   | Mon | 11:08 | 1.7 | 9:44  | 1.4 | 3:54  | -0.1 | 4:48     | 0.9  | 5:46                                                                                | 7:06 |  |
| 27   | Tue |       |     | 12:09 | 2.0 | 4:35  | -0.1 | 6:50     | 0.8  | 5:46                                                                                | 7:06 |  |
| 28   | Wed |       |     | 1:02  | 2.3 | 5:18  | -0.2 | 8:18     | 0.6  | 5:46                                                                                | 7:06 |  |
| 29   | Thu | 12:01 | 0.9 | 1:51  | 2.6 | 6:04  | -0.2 | 9:20     | 0.4  | 5:46                                                                                | 7:06 |  |

| Date |     | High |     |      |     | Low  |      |       |     |  |      |   |
|------|-----|------|-----|------|-----|------|------|-------|-----|------------------------------------------------------------------------------------|------|-------------------------------------------------------------------------------------|
|      |     | AM   | ft  | PM   | ft  | AM   | ft   | PM    | ft  | Rise                                                                               | Set  | Moon                                                                                |
| 30   | Fri | 1:13 | 0.7 | 2:37 | 2.7 | 6:51 | -0.3 | 10:09 | 0.3 | 5:47                                                                               | 7:06 |  |