

## Waimanalo, HI - Nov 1980

| Date |     | High  |     |          |     | Low   |     |       |      |  |      |    |
|------|-----|-------|-----|----------|-----|-------|-----|-------|------|-------------------------------------------------------------------------------------|------|---------------------------------------------------------------------------------------|
|      |     | AM    | ft  | PM       | ft  | AM    | ft  | PM    | ft   | Rise                                                                                | Set  | Moon                                                                                  |
| 1    | Sat | 11:18 | 1.8 |          |     | 4:12  | 0.6 | 6:17  | 0.4  | 6:34                                                                                | 5:54 |    |
| 2    | Sun | 12:26 | 1.2 | 11:51 AM | 1.7 | 5:19  | 0.6 | 6:28  | 0.3  | 6:34                                                                                | 5:54 |    |
| 3    | Mon | 12:57 | 1.4 | 12:16    | 1.7 | 6:08  | 0.6 | 6:42  | 0.2  | 6:35                                                                                | 5:53 |    |
| 4    | Tue | 1:24  | 1.6 | 12:37    | 1.6 | 6:48  | 0.6 | 6:59  | 0.1  | 6:35                                                                                | 5:53 |    |
| 5    | Wed | 1:51  | 1.7 | 12:57    | 1.6 | 7:25  | 0.6 | 7:18  | 0.1  | 6:36                                                                                | 5:52 |    |
| 6    | Thu | 2:18  | 1.9 | 1:18     | 1.5 | 8:01  | 0.6 | 7:39  | 0.0  | 6:36                                                                                | 5:52 |    |
| 7    | Fri | 2:48  | 2.0 | 1:40     | 1.4 | 8:38  | 0.6 | 8:01  | -0.1 | 6:37                                                                                | 5:51 |    |
| 8    | Sat | 3:19  | 2.0 | 2:02     | 1.3 | 9:18  | 0.7 | 8:26  | -0.1 | 6:37                                                                                | 5:51 |    |
| 9    | Sun | 3:53  | 2.0 | 2:23     | 1.2 | 10:01 | 0.7 | 8:51  | -0.1 | 6:38                                                                                | 5:50 |    |
| 10   | Mon | 4:31  | 2.0 | 2:42     | 1.2 | 10:51 | 0.8 | 9:19  | 0.0  | 6:39                                                                                | 5:50 |   |
| 11   | Tue | 5:13  | 2.0 | 2:57     | 1.1 | 11:53 | 0.8 | 9:50  | 0.0  | 6:39                                                                                | 5:50 |  |
| 12   | Wed | 6:03  | 1.9 | 2:56     | 1.0 |       |     | 1:30  | 0.8  | 6:40                                                                                | 5:49 |  |
| 13   | Thu | 7:04  | 1.9 |          |     |       |     | 11:14 | 0.2  | 6:40                                                                                | 5:49 |  |
| 14   | Fri | 8:14  | 1.8 |          |     |       |     |       |      | 6:41                                                                                | 5:49 |  |
| 15   | Sat | 9:21  | 1.8 | 10:07    | 0.9 | 12:31 | 0.4 | 5:07  | 0.5  | 6:42                                                                                | 5:49 |  |
| 16   | Sun | 10:15 | 1.8 | 11:26    | 1.2 | 2:33  | 0.5 | 5:22  | 0.4  | 6:42                                                                                | 5:48 |  |
| 17   | Mon | 11:00 | 1.8 |          |     | 4:19  | 0.6 | 5:45  | 0.2  | 6:43                                                                                | 5:48 |  |
| 18   | Tue | 12:18 | 1.5 | 11:39 AM | 1.7 | 5:34  | 0.6 | 6:12  | 0.0  | 6:43                                                                                | 5:48 |  |
| 19   | Wed | 1:04  | 1.8 | 12:15    | 1.7 | 6:35  | 0.6 | 6:42  | -0.2 | 6:44                                                                                | 5:48 |  |
| 20   | Thu | 1:48  | 2.1 | 12:49    | 1.6 | 7:30  | 0.6 | 7:15  | -0.3 | 6:45                                                                                | 5:48 |  |
| 21   | Fri | 2:31  | 2.3 | 1:22     | 1.5 | 8:24  | 0.6 | 7:49  | -0.4 | 6:45                                                                                | 5:47 |  |
| 22   | Sat | 3:15  | 2.4 | 1:55     | 1.3 | 9:19  | 0.7 | 8:24  | -0.4 | 6:46                                                                                | 5:47 |  |
| 23   | Sun | 3:59  | 2.4 | 2:26     | 1.2 | 10:18 | 0.7 | 9:01  | -0.3 | 6:47                                                                                | 5:47 |  |
| 24   | Mon | 4:45  | 2.3 | 2:56     | 1.1 | 11:22 | 0.8 | 9:39  | -0.2 | 6:47                                                                                | 5:47 |  |
| 25   | Tue | 5:32  | 2.2 | 3:21     | 1.0 |       |     | 12:37 | 0.8  | 6:48                                                                                | 5:47 |  |
| 26   | Wed | 6:23  | 2.1 | 3:30     | 0.8 |       |     | 2:24  | 0.7  | 6:49                                                                                | 5:47 |  |
| 27   | Thu | 7:18  | 1.9 |          |     |       |     | 11:46 | 0.4  | 6:49                                                                                | 5:47 |  |
| 28   | Fri | 8:17  | 1.8 | 10:11    | 0.8 |       |     | 5:00  | 0.5  | 6:50                                                                                | 5:47 |  |
| 29   | Sat | 9:13  | 1.7 | 11:44    | 1.0 | 1:03  | 0.6 | 5:10  | 0.4  | 6:50                                                                                | 5:47 |  |
| 30   | Sun | 10:01 | 1.6 |          |     | 3:05  | 0.7 | 5:26  | 0.3  | 6:51                                                                                | 5:47 |  |