

## Waimanalo, HI - Dec 1931

| Date |     | High  |     |          |     | Low   |     |       |      |  |      |    |
|------|-----|-------|-----|----------|-----|-------|-----|-------|------|-------------------------------------------------------------------------------------|------|---------------------------------------------------------------------------------------|
|      |     | AM    | ft  | PM       | ft  | AM    | ft  | PM    | ft   | Rise                                                                                | Set  | Moon                                                                                  |
| 1    | Tue | 7:36  | 2.0 | 6:44     | 0.7 |       |     | 4:41  | 0.6  | 6:21                                                                                | 5:17 |    |
| 2    | Wed | 8:24  | 1.9 | 10:06    | 0.9 | 12:02 | 0.4 | 4:09  | 0.4  | 6:22                                                                                | 5:17 |    |
| 3    | Thu | 9:06  | 1.8 | 11:19    | 1.3 | 1:57  | 0.6 | 4:24  | 0.2  | 6:23                                                                                | 5:18 |    |
| 4    | Fri | 9:43  | 1.6 |          |     | 3:53  | 0.8 | 4:47  | 0.0  | 6:23                                                                                | 5:18 |    |
| 5    | Sat | 12:10 | 1.7 | 10:17 AM | 1.5 | 5:24  | 0.8 | 5:14  | -0.2 | 6:24                                                                                | 5:18 |    |
| 6    | Sun | 12:53 | 2.0 | 10:48 AM | 1.3 | 6:37  | 0.9 | 5:44  | -0.3 | 6:24                                                                                | 5:18 |    |
| 7    | Mon | 1:35  | 2.3 | 11:19 AM | 1.2 | 7:41  | 0.8 | 6:17  | -0.5 | 6:25                                                                                | 5:18 |    |
| 8    | Tue | 2:16  | 2.4 | 11:50 AM | 1.1 | 8:42  | 0.8 | 6:53  | -0.5 | 6:26                                                                                | 5:19 |    |
| 9    | Wed | 2:57  | 2.5 | 12:22    | 1.0 | 9:42  | 0.8 | 7:30  | -0.5 | 6:26                                                                                | 5:19 |    |
| 10   | Thu | 3:39  | 2.4 | 12:55    | 1.0 | 10:41 | 0.8 | 8:09  | -0.4 | 6:27                                                                                | 5:19 |    |
| 11   | Fri | 4:22  | 2.3 | 1:26     | 0.9 | 11:43 | 0.8 | 8:48  | -0.3 | 6:28                                                                                | 5:19 |    |
| 12   | Sat | 5:05  | 2.2 | 1:55     | 0.9 |       |     | 12:51 | 0.7  | 6:28                                                                                | 5:20 |   |
| 13   | Sun | 5:49  | 2.0 |          |     |       |     | 10:03 | 0.1  | 6:29                                                                                | 5:20 |  |
| 14   | Mon | 6:31  | 1.9 |          |     |       |     | 10:36 | 0.3  | 6:29                                                                                | 5:20 |  |
| 15   | Tue | 7:09  | 1.7 | 7:55     | 0.7 |       |     | 3:20  | 0.5  | 6:30                                                                                | 5:21 |  |
| 16   | Wed | 7:43  | 1.6 |          |     |       |     | 3:42  | 0.4  | 6:31                                                                                | 5:21 |  |
| 17   | Thu | 8:12  | 1.5 |          |     |       |     | 4:04  | 0.3  | 6:31                                                                                | 5:22 |  |
| 18   | Fri | 12:02 | 1.2 | 8:38 AM  | 1.3 | 3:29  | 0.9 | 4:26  | 0.2  | 6:32                                                                                | 5:22 |  |
| 19   | Sat | 12:25 | 1.5 | 9:03 AM  | 1.2 | 5:31  | 1.0 | 4:49  | 0.0  | 6:32                                                                                | 5:22 |  |
| 20   | Sun | 12:48 | 1.7 | 9:32 AM  | 1.1 | 6:47  | 0.9 | 5:14  | -0.1 | 6:33                                                                                | 5:23 |  |
| 21   | Mon | 1:13  | 1.9 | 10:06 AM | 1.1 | 7:40  | 0.9 | 5:42  | -0.2 | 6:33                                                                                | 5:23 |  |
| 22   | Tue | 1:41  | 2.0 | 10:45 AM | 1.0 | 8:21  | 0.8 | 6:12  | -0.3 | 6:34                                                                                | 5:24 |  |
| 23   | Wed | 2:12  | 2.1 | 11:25 AM | 1.0 | 8:58  | 0.8 | 6:45  | -0.4 | 6:34                                                                                | 5:24 |  |
| 24   | Thu | 2:46  | 2.2 | 12:07    | 1.0 | 9:36  | 0.8 | 7:21  | -0.4 | 6:35                                                                                | 5:25 |  |
| 25   | Fri | 3:23  | 2.3 | 12:49    | 0.9 | 10:16 | 0.8 | 7:59  | -0.4 | 6:35                                                                                | 5:25 |  |
| 26   | Sat | 4:01  | 2.3 | 1:33     | 0.9 | 10:58 | 0.7 | 8:38  | -0.4 | 6:36                                                                                | 5:26 |  |
| 27   | Sun | 4:40  | 2.3 | 2:24     | 0.9 | 11:41 | 0.7 | 9:18  | -0.3 | 6:36                                                                                | 5:27 |  |

| Date |     | High |     |      |     | Low |    |       |     |  |      |   |
|------|-----|------|-----|------|-----|-----|----|-------|-----|------------------------------------------------------------------------------------|------|-------------------------------------------------------------------------------------|
|      |     | AM   | ft  | PM   | ft  | AM  | ft | PM    | ft  | Rise                                                                               | Set  | Moon                                                                                |
| 28   | Mon | 5:17 | 2.2 | 3:28 | 0.8 |     |    | 12:24 | 0.6 | 6:36                                                                               | 5:27 |  |
| 29   | Tue | 5:53 | 2.1 | 4:59 | 0.8 |     |    | 1:06  | 0.5 | 6:37                                                                               | 5:28 |  |
| 30   | Wed | 6:27 | 1.9 | 7:25 | 0.8 |     |    | 1:48  | 0.4 | 6:37                                                                               | 5:28 |  |
| 31   | Thu | 6:59 | 1.7 | 9:58 | 1.1 |     |    | 2:30  | 0.2 | 6:38                                                                               | 5:29 |  |