

## Waimanalo, HI - Dec 1953

| Date |     | High  |     |          |     | Low   |     |       |      |  |      |    |
|------|-----|-------|-----|----------|-----|-------|-----|-------|------|-------------------------------------------------------------------------------------|------|---------------------------------------------------------------------------------------|
|      |     | AM    | ft  | PM       | ft  | AM    | ft  | PM    | ft   | Rise                                                                                | Set  | Moon                                                                                  |
| 1    | Tue | 12:59 | 1.6 | 10:23 AM | 1.3 | 6:10  | 0.9 | 5:37  | 0.0  | 6:52                                                                                | 5:47 |    |
| 2    | Wed | 1:24  | 1.8 | 10:52 AM | 1.2 | 7:06  | 0.9 | 6:00  | -0.1 | 6:52                                                                                | 5:48 |    |
| 3    | Thu | 1:50  | 1.9 | 11:23 AM | 1.2 | 7:52  | 0.8 | 6:25  | -0.2 | 6:53                                                                                | 5:48 |    |
| 4    | Fri | 2:19  | 2.1 | 11:54 AM | 1.1 | 8:34  | 0.8 | 6:54  | -0.3 | 6:54                                                                                | 5:48 |    |
| 5    | Sat | 2:50  | 2.2 | 12:27    | 1.1 | 9:15  | 0.8 | 7:25  | -0.3 | 6:54                                                                                | 5:48 |    |
| 6    | Sun | 3:25  | 2.2 | 1:01     | 1.0 | 9:59  | 0.8 | 7:59  | -0.3 | 6:55                                                                                | 5:48 |    |
| 7    | Mon | 4:02  | 2.2 | 1:36     | 1.0 | 10:45 | 0.8 | 8:35  | -0.3 | 6:55                                                                                | 5:48 |    |
| 8    | Tue | 4:41  | 2.2 | 2:15     | 1.0 | 11:35 | 0.8 | 9:13  | -0.3 | 6:56                                                                                | 5:49 |    |
| 9    | Wed | 5:21  | 2.2 | 3:01     | 0.9 |       |     | 12:27 | 0.7  | 6:57                                                                                | 5:49 |  |
| 10   | Thu | 6:02  | 2.1 | 4:04     | 0.9 |       |     | 1:18  | 0.7  | 6:57                                                                                | 5:49 |  |
| 11   | Fri | 6:42  | 2.0 | 5:47     | 0.8 |       |     | 2:06  | 0.6  | 6:58                                                                                | 5:50 |  |
| 12   | Sat | 7:20  | 1.9 | 8:30     | 0.9 |       |     | 2:50  | 0.4  | 6:59                                                                                | 5:50 |  |
| 13   | Sun | 7:58  | 1.7 | 10:46    | 1.2 | 12:30 | 0.6 | 3:31  | 0.2  | 6:59                                                                                | 5:50 |  |
| 14   | Mon | 8:36  | 1.5 | 11:58    | 1.6 | 2:29  | 0.9 | 4:10  | 0.1  | 7:00                                                                                | 5:51 |  |
| 15   | Tue | 9:14  | 1.4 |          |     | 5:01  | 1.0 | 4:48  | -0.1 | 7:00                                                                                | 5:51 |  |
| 16   | Wed | 12:48 | 1.9 | 9:55 AM  | 1.2 | 6:51  | 1.0 | 5:27  | -0.3 | 7:01                                                                                | 5:51 |  |
| 17   | Thu | 1:30  | 2.2 | 10:40 AM | 1.1 | 8:05  | 0.9 | 6:07  | -0.4 | 7:01                                                                                | 5:52 |  |
| 18   | Fri | 2:10  | 2.3 | 11:30 AM | 1.0 | 8:59  | 0.8 | 6:47  | -0.5 | 7:02                                                                                | 5:52 |  |
| 19   | Sat | 2:49  | 2.4 | 12:21    | 1.0 | 9:41  | 0.8 | 7:27  | -0.5 | 7:03                                                                                | 5:53 |  |
| 20   | Sun | 3:27  | 2.4 | 1:10     | 1.0 | 10:19 | 0.7 | 8:07  | -0.4 | 7:03                                                                                | 5:53 |  |
| 21   | Mon | 4:04  | 2.4 | 1:58     | 0.9 | 10:55 | 0.7 | 8:47  | -0.3 | 7:04                                                                                | 5:54 |  |
| 22   | Tue | 4:40  | 2.3 | 2:45     | 0.9 | 11:32 | 0.7 | 9:25  | -0.2 | 7:04                                                                                | 5:54 |  |
| 23   | Wed | 5:13  | 2.1 | 3:33     | 0.9 |       |     | 12:09 | 0.6  | 7:05                                                                                | 5:55 |  |
| 24   | Thu | 5:43  | 2.0 | 4:29     | 0.8 |       |     | 12:47 | 0.6  | 7:05                                                                                | 5:55 |  |
| 25   | Fri | 6:09  | 1.8 | 5:46     | 0.8 |       |     | 1:25  | 0.5  | 7:05                                                                                | 5:56 |  |
| 26   | Sat | 6:31  | 1.7 | 8:17     | 0.8 |       |     | 2:06  | 0.4  | 7:06                                                                                | 5:56 |  |
| 27   | Sun | 6:47  | 1.5 |          |     |       |     | 2:47  | 0.3  | 7:06                                                                                | 5:57 |  |
| 28   | Mon | 6:58  | 1.4 |          |     |       |     | 3:29  | 0.2  | 7:07                                                                                | 5:57 |  |

| Date |     | High  |     |         |     | Low  |     |      |      |  |      |   |
|------|-----|-------|-----|---------|-----|------|-----|------|------|------------------------------------------------------------------------------------|------|-------------------------------------------------------------------------------------|
|      |     | AM    | ft  | PM      | ft  | AM   | ft  | PM   | ft   | Rise                                                                               | Set  | Moon                                                                                |
| 29   | Tue | 12:43 | 1.3 | 6:46 AM | 1.2 | 4:47 | 1.0 | 4:09 | 0.1  | 7:07                                                                               | 5:58 |  |
| 30   | Wed | 1:00  | 1.5 |         |     |      |     | 4:48 | 0.0  | 7:07                                                                               | 5:59 |  |
| 31   | Thu | 1:22  | 1.7 |         |     |      |     | 5:27 | -0.1 | 7:08                                                                               | 5:59 |  |