

## Waimanalo, HI - Dec 2057

| Date |     | High  |     |          |     | Low   |     |       |      |  |      |    |
|------|-----|-------|-----|----------|-----|-------|-----|-------|------|-------------------------------------------------------------------------------------|------|---------------------------------------------------------------------------------------|
|      |     | AM    | ft  | PM       | ft  | AM    | ft  | PM    | ft   | Rise                                                                                | Set  | Moon                                                                                  |
| 1    | Sat | 7:34  | 2.1 |          |     |       |     | 11:58 | 0.2  | 6:52                                                                                | 5:47 |    |
| 2    | Sun | 8:37  | 2.0 | 9:26     | 0.7 |       |     | 4:42  | 0.5  | 6:53                                                                                | 5:47 |    |
| 3    | Mon | 9:34  | 1.8 | 11:20    | 1.0 | 1:24  | 0.5 | 5:03  | 0.3  | 6:53                                                                                | 5:48 |    |
| 4    | Tue | 10:21 | 1.7 |          |     | 3:20  | 0.7 | 5:25  | 0.2  | 6:54                                                                                | 5:48 |    |
| 5    | Wed | 12:19 | 1.3 | 10:57 AM | 1.6 | 5:01  | 0.8 | 5:47  | 0.1  | 6:54                                                                                | 5:48 |    |
| 6    | Thu | 1:01  | 1.6 | 11:26 AM | 1.4 | 6:14  | 0.8 | 6:09  | 0.0  | 6:55                                                                                | 5:48 |    |
| 7    | Fri | 1:35  | 1.8 | 11:48 AM | 1.3 | 7:11  | 0.8 | 6:31  | -0.1 | 6:56                                                                                | 5:48 |    |
| 8    | Sat | 2:05  | 2.0 | 12:07    | 1.2 | 7:58  | 0.8 | 6:54  | -0.2 | 6:56                                                                                | 5:49 |    |
| 9    | Sun | 2:34  | 2.1 | 12:28    | 1.2 | 8:40  | 0.8 | 7:20  | -0.2 | 6:57                                                                                | 5:49 |    |
| 10   | Mon | 3:03  | 2.1 | 12:52    | 1.1 | 9:21  | 0.8 | 7:47  | -0.3 | 6:58                                                                                | 5:49 |    |
| 11   | Tue | 3:33  | 2.1 | 1:18     | 1.0 | 10:02 | 0.8 | 8:15  | -0.2 | 6:58                                                                                | 5:50 |    |
| 12   | Wed | 4:06  | 2.1 | 1:45     | 1.0 | 10:47 | 0.8 | 8:45  | -0.2 | 6:59                                                                                | 5:50 |    |
| 13   | Thu | 4:40  | 2.1 | 2:10     | 0.9 | 11:38 | 0.8 | 9:15  | -0.1 | 6:59                                                                                | 5:50 |   |
| 14   | Fri | 5:18  | 2.0 | 2:29     | 0.9 |       |     | 12:39 | 0.7  | 7:00                                                                                | 5:51 |  |
| 15   | Sat | 5:57  | 1.9 |          |     |       |     | 10:14 | 0.1  | 7:00                                                                                | 5:51 |  |
| 16   | Sun | 6:38  | 1.8 |          |     |       |     | 10:45 | 0.2  | 7:01                                                                                | 5:51 |  |
| 17   | Mon | 7:22  | 1.8 |          |     |       |     | 11:23 | 0.4  | 7:02                                                                                | 5:52 |  |
| 18   | Tue | 8:06  | 1.7 | 10:35    | 0.8 |       |     | 4:16  | 0.4  | 7:02                                                                                | 5:52 |  |
| 19   | Wed | 8:50  | 1.6 | 11:46    | 1.1 | 12:54 | 0.7 | 4:33  | 0.3  | 7:03                                                                                | 5:53 |  |
| 20   | Thu | 9:32  | 1.5 |          |     | 3:32  | 0.8 | 4:56  | 0.1  | 7:03                                                                                | 5:53 |  |
| 21   | Fri | 12:26 | 1.4 | 10:15 AM | 1.4 | 5:21  | 0.8 | 5:25  | -0.1 | 7:04                                                                                | 5:54 |  |
| 22   | Sat | 1:03  | 1.8 | 10:57 AM | 1.3 | 6:35  | 0.8 | 5:57  | -0.3 | 7:04                                                                                | 5:54 |  |
| 23   | Sun | 1:42  | 2.1 | 11:40 AM | 1.2 | 7:36  | 0.8 | 6:33  | -0.4 | 7:05                                                                                | 5:55 |  |
| 24   | Mon | 2:22  | 2.3 | 12:24    | 1.2 | 8:31  | 0.7 | 7:12  | -0.5 | 7:05                                                                                | 5:55 |  |
| 25   | Tue | 3:04  | 2.4 | 1:10     | 1.1 | 9:24  | 0.7 | 7:53  | -0.6 | 7:05                                                                                | 5:56 |  |
| 26   | Wed | 3:47  | 2.5 | 1:57     | 1.0 | 10:18 | 0.7 | 8:37  | -0.5 | 7:06                                                                                | 5:56 |  |
| 27   | Thu | 4:32  | 2.5 | 2:46     | 1.0 | 11:12 | 0.6 | 9:21  | -0.4 | 7:06                                                                                | 5:57 |  |
| 28   | Fri | 5:17  | 2.4 | 3:38     | 0.9 |       |     | 12:07 | 0.6  | 7:07                                                                                | 5:58 |  |
| 29   | Sat | 6:02  | 2.2 | 4:41     | 0.8 |       |     | 1:03  | 0.6  | 7:07                                                                                | 5:58 |  |

| Date |     | High |     |      |     | Low |    |      |     |  |      |   |
|------|-----|------|-----|------|-----|-----|----|------|-----|------------------------------------------------------------------------------------|------|-------------------------------------------------------------------------------------|
|      |     | AM   | ft  | PM   | ft  | AM  | ft | PM   | ft  | Rise                                                                               | Set  | Moon                                                                                |
| 30   | Sun | 6:47 | 2.0 | 6:14 | 0.8 |     |    | 2:00 | 0.5 | 7:07                                                                               | 5:59 |  |
| 31   | Mon | 7:30 | 1.8 | 8:49 | 0.8 |     |    | 2:55 | 0.4 | 7:08                                                                               | 5:59 |  |