

## Waimea Bay, HI - Jul 1949

| Date |     | High  |     |       |     | Low   |      |          |      |  |      |    |
|------|-----|-------|-----|-------|-----|-------|------|----------|------|-------------------------------------------------------------------------------------|------|---------------------------------------------------------------------------------------|
|      |     | AM    | ft  | PM    | ft  | AM    | ft   | PM       | ft   | Rise                                                                                | Set  | Moon                                                                                  |
| 1    | Fri | 8:24  | 0.7 | 8:05  | 1.5 | 3:03  | 0.2  | 12:56    | 0.4  | 5:58                                                                                | 7:26 |    |
| 2    | Sat | 10:00 | 0.9 | 8:44  | 1.3 | 3:38  | 0.2  | 2:30     | 0.7  | 5:59                                                                                | 7:26 |    |
| 3    | Sun | 11:23 | 1.2 | 9:26  | 1.1 | 4:14  | 0.1  | 4:49     | 0.9  | 5:59                                                                                | 7:26 |    |
| 4    | Mon |       |     | 12:26 | 1.5 | 4:50  | 0.0  | 7:11     | 0.8  | 5:59                                                                                | 7:26 |    |
| 5    | Tue |       |     | 1:16  | 1.7 | 5:28  | -0.1 | 8:54     | 0.7  | 6:00                                                                                | 7:26 |    |
| 6    | Wed |       |     | 2:02  | 1.9 | 6:09  | -0.2 | 9:57     | 0.5  | 6:00                                                                                | 7:26 |    |
| 7    | Thu | 12:26 | 0.6 | 2:44  | 2.0 | 6:51  | -0.2 | 10:40    | 0.5  | 6:00                                                                                | 7:26 |    |
| 8    | Fri | 1:30  | 0.5 | 3:25  | 2.1 | 7:34  | -0.2 | 11:13    | 0.4  | 6:01                                                                                | 7:26 |    |
| 9    | Sat | 2:25  | 0.5 | 4:05  | 2.1 | 8:18  | -0.2 | 11:43    | 0.4  | 6:01                                                                                | 7:25 |    |
| 10   | Sun | 3:13  | 0.5 | 4:43  | 2.0 | 9:00  | -0.2 |          |      | 6:02                                                                                | 7:25 |    |
| 11   | Mon | 3:58  | 0.6 | 5:19  | 1.9 | 12:12 | 0.4  | 9:41 AM  | -0.1 | 6:02                                                                                | 7:25 |    |
| 12   | Tue | 4:43  | 0.6 | 5:53  | 1.8 | 12:40 | 0.4  | 10:20 AM | 0.0  | 6:02                                                                                | 7:25 |   |
| 13   | Wed | 5:32  | 0.6 | 6:23  | 1.7 | 1:10  | 0.4  | 10:57 AM | 0.1  | 6:03                                                                                | 7:25 |  |
| 14   | Thu | 6:27  | 0.7 | 6:51  | 1.5 | 1:39  | 0.4  | 11:35 AM | 0.3  | 6:03                                                                                | 7:25 |  |
| 15   | Fri | 7:34  | 0.8 | 7:15  | 1.4 | 2:10  | 0.3  | 12:17    | 0.5  | 6:04                                                                                | 7:25 |  |
| 16   | Sat | 8:57  | 0.9 | 7:34  | 1.2 | 2:41  | 0.3  | 1:15     | 0.7  | 6:04                                                                                | 7:24 |  |
| 17   | Sun | 10:30 | 1.0 | 7:47  | 1.0 | 3:14  | 0.3  | 3:14     | 0.9  | 6:04                                                                                | 7:24 |  |
| 18   | Mon | 11:45 | 1.2 |       |     | 3:49  | 0.2  |          |      | 6:05                                                                                | 7:24 |  |
| 19   | Tue |       |     | 12:36 | 1.4 | 4:28  | 0.2  |          |      | 6:05                                                                                | 7:24 |  |
| 20   | Wed |       |     | 1:17  | 1.6 | 5:11  | 0.1  |          |      | 6:06                                                                                | 7:23 |  |
| 21   | Thu |       |     | 1:55  | 1.7 | 5:56  | 0.1  | 10:11    | 0.5  | 6:06                                                                                | 7:23 |  |
| 22   | Fri | 12:14 | 0.5 | 2:32  | 1.9 | 6:41  | 0.0  | 10:26    | 0.5  | 6:06                                                                                | 7:23 |  |
| 23   | Sat | 1:19  | 0.5 | 3:10  | 2.0 | 7:25  | -0.1 | 10:48    | 0.4  | 6:07                                                                                | 7:22 |  |
| 24   | Sun | 2:11  | 0.6 | 3:48  | 2.1 | 8:09  | -0.2 | 11:14    | 0.4  | 6:07                                                                                | 7:22 |  |
| 25   | Mon | 2:59  | 0.6 | 4:25  | 2.1 | 8:52  | -0.2 | 11:42    | 0.4  | 6:08                                                                                | 7:21 |  |
| 26   | Tue | 3:49  | 0.7 | 5:02  | 2.1 | 9:36  | -0.2 |          |      | 6:08                                                                                | 7:21 |  |
| 27   | Wed | 4:42  | 0.8 | 5:37  | 2.0 | 12:11 | 0.3  | 10:20 AM | -0.1 | 6:09                                                                                | 7:21 |  |
| 28   | Thu | 5:40  | 0.9 | 6:11  | 1.8 | 12:41 | 0.3  | 11:08 AM | 0.1  | 6:09                                                                                | 7:20 |  |
| 29   | Fri | 6:47  | 1.0 | 6:44  | 1.6 | 1:12  | 0.3  | 12:02    | 0.4  | 6:09                                                                                | 7:20 |  |

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|------|-----|------|-----|------|-----|------|-----|------|-----|------------------------------------------------------------------------------------|------|-------------------------------------------------------------------------------------|
|      |     | AM   | ft  | PM   | ft  | AM   | ft  | PM   | ft  | Rise                                                                               | Set  | Moon                                                                                |
| 30   | Sat | 8:03 | 1.1 | 7:15 | 1.4 | 1:45 | 0.2 | 1:11 | 0.7 | 6:10                                                                               | 7:19 |  |
| 31   | Sun | 9:28 | 1.3 | 7:42 | 1.1 | 2:22 | 0.2 | 3:01 | 0.9 | 6:10                                                                               | 7:19 |  |