

## Waimanalo, HI - Dec 1993

| Date |     | High  |     |          |     | Low   |     |       |      |  |      |    |
|------|-----|-------|-----|----------|-----|-------|-----|-------|------|-------------------------------------------------------------------------------------|------|---------------------------------------------------------------------------------------|
|      |     | AM    | ft  | PM       | ft  | AM    | ft  | PM    | ft   | Rise                                                                                | Set  | Moon                                                                                  |
| 1    | Wed | 4:34  | 2.2 | 2:27     | 1.0 | 11:13 | 0.8 | 9:17  | -0.2 | 6:52                                                                                | 5:47 |    |
| 2    | Thu | 5:13  | 2.1 | 3:07     | 1.0 |       |     | 12:05 | 0.7  | 6:52                                                                                | 5:47 |    |
| 3    | Fri | 5:53  | 2.1 | 4:02     | 0.9 |       |     | 1:00  | 0.7  | 6:53                                                                                | 5:48 |    |
| 4    | Sat | 6:35  | 2.0 | 5:38     | 0.8 |       |     | 1:57  | 0.6  | 6:54                                                                                | 5:48 |    |
| 5    | Sun | 7:19  | 1.8 | 8:33     | 0.9 |       |     | 2:49  | 0.5  | 6:54                                                                                | 5:48 |    |
| 6    | Mon | 8:04  | 1.7 | 10:46    | 1.2 | 12:39 | 0.6 | 3:35  | 0.3  | 6:55                                                                                | 5:48 |    |
| 7    | Tue | 8:52  | 1.6 | 11:55    | 1.5 | 2:42  | 0.8 | 4:16  | 0.1  | 6:56                                                                                | 5:48 |    |
| 8    | Wed | 9:41  | 1.4 |          |     | 4:51  | 0.9 | 4:56  | -0.1 | 6:56                                                                                | 5:49 |    |
| 9    | Thu | 12:43 | 1.8 | 10:29 AM | 1.3 | 6:21  | 0.9 | 5:35  | -0.2 | 6:57                                                                                | 5:49 |    |
| 10   | Fri | 1:26  | 2.1 | 11:17 AM | 1.2 | 7:26  | 0.8 | 6:13  | -0.4 | 6:57                                                                                | 5:49 |    |
| 11   | Sat | 2:06  | 2.3 | 12:03    | 1.2 | 8:20  | 0.8 | 6:53  | -0.4 | 6:58                                                                                | 5:50 |    |
| 12   | Sun | 2:46  | 2.4 | 12:49    | 1.1 | 9:07  | 0.7 | 7:32  | -0.4 | 6:59                                                                                | 5:50 |   |
| 13   | Mon | 3:25  | 2.4 | 1:34     | 1.1 | 9:53  | 0.7 | 8:11  | -0.4 | 6:59                                                                                | 5:50 |  |
| 14   | Tue | 4:04  | 2.4 | 2:19     | 1.0 | 10:37 | 0.7 | 8:51  | -0.3 | 7:00                                                                                | 5:51 |  |
| 15   | Wed | 4:41  | 2.3 | 3:05     | 1.0 | 11:21 | 0.6 | 9:29  | -0.1 | 7:00                                                                                | 5:51 |  |
| 16   | Thu | 5:17  | 2.1 | 3:53     | 0.9 |       |     | 12:05 | 0.6  | 7:01                                                                                | 5:51 |  |
| 17   | Fri | 5:50  | 2.0 | 4:50     | 0.9 |       |     | 12:50 | 0.6  | 7:01                                                                                | 5:52 |  |
| 18   | Sat | 6:20  | 1.8 | 6:12     | 0.8 |       |     | 1:37  | 0.5  | 7:02                                                                                | 5:52 |  |
| 19   | Sun | 6:47  | 1.6 | 8:57     | 0.9 |       |     | 2:25  | 0.4  | 7:03                                                                                | 5:53 |  |
| 20   | Mon | 7:10  | 1.5 |          |     |       |     | 3:13  | 0.3  | 7:03                                                                                | 5:53 |  |
| 21   | Tue | 12:14 | 1.1 | 7:31 AM  | 1.3 | 12:59 | 0.9 | 3:57  | 0.2  | 7:04                                                                                | 5:54 |  |
| 22   | Wed | 12:34 | 1.3 | 7:55 AM  | 1.2 | 5:11  | 1.0 | 4:37  | 0.1  | 7:04                                                                                | 5:54 |  |
| 23   | Thu | 12:56 | 1.5 | 8:45 AM  | 1.1 | 7:14  | 0.9 | 5:12  | 0.0  | 7:05                                                                                | 5:55 |  |
| 24   | Fri | 1:19  | 1.7 | 9:58 AM  | 1.0 | 7:51  | 0.9 | 5:46  | -0.1 | 7:05                                                                                | 5:55 |  |
| 25   | Sat | 1:44  | 1.9 | 10:59 AM | 1.0 | 8:16  | 0.8 | 6:19  | -0.2 | 7:05                                                                                | 5:56 |  |
| 26   | Sun | 2:11  | 2.0 | 11:51 AM | 1.0 | 8:40  | 0.8 | 6:52  | -0.3 | 7:06                                                                                | 5:56 |  |
| 27   | Mon | 2:40  | 2.1 | 12:37    | 1.0 | 9:07  | 0.7 | 7:26  | -0.4 | 7:06                                                                                | 5:57 |  |
| 28   | Tue | 3:11  | 2.2 | 1:22     | 1.0 | 9:37  | 0.7 | 8:01  | -0.4 | 7:07                                                                                | 5:58 |  |

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|------|-----|------|-----|------|-----|-------|-----|------|------|------------------------------------------------------------------------------------|------|-------------------------------------------------------------------------------------|
|      |     | AM   | ft  | PM   | ft  | AM    | ft  | PM   | ft   | Rise                                                                               | Set  | Moon                                                                                |
| 29   | Wed | 3:43 | 2.2 | 2:07 | 1.0 | 10:10 | 0.6 | 8:37 | -0.3 | 7:07                                                                               | 5:58 |  |
| 30   | Thu | 4:16 | 2.2 | 2:54 | 1.0 | 10:45 | 0.6 | 9:14 | -0.3 | 7:07                                                                               | 5:59 |  |
| 31   | Fri | 4:48 | 2.2 | 3:47 | 1.0 | 11:22 | 0.5 | 9:53 | -0.1 | 7:08                                                                               | 5:59 |  |