

## Haleiwa, Waialua Bay, HI - Dec 2082

| Date |     | High  |     |          |     | Low   |     |       |      |  |      |    |
|------|-----|-------|-----|----------|-----|-------|-----|-------|------|-------------------------------------------------------------------------------------|------|---------------------------------------------------------------------------------------|
|      |     | AM    | ft  | PM       | ft  | AM    | ft  | PM    | ft   | Rise                                                                                | Set  | Moon                                                                                  |
| 1    | Tue | 1:03  | 1.5 | 12:12    | 0.7 | 6:45  | 0.5 | 5:02  | 0.0  | 6:54                                                                                | 5:48 |    |
| 2    | Wed | 1:34  | 1.6 | 12:52    | 0.6 | 7:32  | 0.4 | 5:29  | 0.0  | 6:55                                                                                | 5:49 |    |
| 3    | Thu | 2:06  | 1.7 | 1:30     | 0.6 | 8:14  | 0.3 | 5:58  | -0.1 | 6:55                                                                                | 5:49 |    |
| 4    | Fri | 2:38  | 1.8 | 2:07     | 0.5 | 8:54  | 0.3 | 6:28  | -0.1 | 6:56                                                                                | 5:49 |    |
| 5    | Sat | 3:12  | 1.8 | 2:43     | 0.5 | 9:34  | 0.2 | 7:00  | -0.1 | 6:57                                                                                | 5:49 |    |
| 6    | Sun | 3:48  | 1.8 | 3:22     | 0.4 | 10:16 | 0.2 | 7:33  | -0.1 | 6:57                                                                                | 5:49 |    |
| 7    | Mon | 4:25  | 1.8 | 4:05     | 0.4 | 10:59 | 0.2 | 8:09  | 0.0  | 6:58                                                                                | 5:50 |    |
| 8    | Tue | 5:04  | 1.8 | 4:59     | 0.4 | 11:43 | 0.2 | 8:48  | 0.1  | 6:58                                                                                | 5:50 |    |
| 9    | Wed | 5:44  | 1.7 | 6:12     | 0.4 |       |     | 12:27 | 0.2  | 6:59                                                                                | 5:50 |    |
| 10   | Thu | 6:26  | 1.6 | 7:44     | 0.6 |       |     | 1:07  | 0.1  | 7:00                                                                                | 5:50 |    |
| 11   | Fri | 7:11  | 1.5 | 9:12     | 0.7 |       |     | 1:45  | 0.1  | 7:00                                                                                | 5:51 |    |
| 12   | Sat | 8:01  | 1.3 | 10:21    | 1.0 | 12:24 | 0.5 | 2:20  | 0.0  | 7:01                                                                                | 5:51 |   |
| 13   | Sun | 8:55  | 1.1 | 11:15    | 1.3 | 2:24  | 0.6 | 2:54  | -0.1 | 7:01                                                                                | 5:51 |  |
| 14   | Mon | 9:55  | 0.9 |          |     | 4:11  | 0.6 | 3:29  | -0.1 | 7:02                                                                                | 5:52 |  |
| 15   | Tue | 12:02 | 1.6 | 10:57 AM | 0.8 | 5:39  | 0.5 | 4:07  | -0.2 | 7:03                                                                                | 5:52 |  |
| 16   | Wed | 12:47 | 1.8 | 11:58 AM | 0.6 | 6:49  | 0.3 | 4:47  | -0.2 | 7:03                                                                                | 5:53 |  |
| 17   | Thu | 1:32  | 2.0 | 12:57    | 0.5 | 7:47  | 0.2 | 5:29  | -0.3 | 7:04                                                                                | 5:53 |  |
| 18   | Fri | 2:16  | 2.1 | 1:52     | 0.5 | 8:37  | 0.1 | 6:14  | -0.3 | 7:04                                                                                | 5:53 |  |
| 19   | Sat | 3:01  | 2.1 | 2:45     | 0.5 | 9:22  | 0.1 | 6:59  | -0.3 | 7:05                                                                                | 5:54 |  |
| 20   | Sun | 3:44  | 2.1 | 3:37     | 0.5 | 10:06 | 0.0 | 7:45  | -0.2 | 7:05                                                                                | 5:54 |  |
| 21   | Mon | 4:27  | 2.0 | 4:31     | 0.5 | 10:47 | 0.0 | 8:31  | -0.1 | 7:06                                                                                | 5:55 |  |
| 22   | Tue | 5:09  | 1.8 | 5:30     | 0.5 | 11:27 | 0.1 | 9:18  | 0.1  | 7:06                                                                                | 5:55 |  |
| 23   | Wed | 5:50  | 1.7 | 6:38     | 0.6 |       |     | 12:06 | 0.1  | 7:07                                                                                | 5:56 |  |
| 24   | Thu | 6:29  | 1.5 | 7:56     | 0.7 |       |     | 12:44 | 0.1  | 7:07                                                                                | 5:56 |  |
| 25   | Fri | 7:08  | 1.3 | 9:18     | 0.8 |       |     | 1:21  | 0.1  | 7:08                                                                                | 5:57 |  |
| 26   | Sat | 7:47  | 1.1 | 10:28    | 1.0 | 12:49 | 0.6 | 1:56  | 0.1  | 7:08                                                                                | 5:58 |  |
| 27   | Sun | 8:33  | 0.9 | 11:20    | 1.2 | 2:47  | 0.7 | 2:31  | 0.1  | 7:08                                                                                | 5:58 |  |
| 28   | Mon | 9:32  | 0.7 |          |     | 4:52  | 0.6 | 3:07  | 0.0  | 7:09                                                                                | 5:59 |  |
| 29   | Tue | 12:02 | 1.4 | 10:40 AM | 0.6 | 6:22  | 0.5 | 3:43  | 0.0  | 7:09                                                                                | 5:59 |  |
| 30   | Wed | 12:39 | 1.5 | 11:43 AM | 0.5 | 7:10  | 0.4 | 4:21  | 0.0  | 7:10                                                                                | 6:00 |  |

| Date |     | High |     |       |     | Low  |     |      |      |  |      |   |
|------|-----|------|-----|-------|-----|------|-----|------|------|------------------------------------------------------------------------------------|------|-------------------------------------------------------------------------------------|
|      |     | AM   | ft  | PM    | ft  | AM   | ft  | PM   | ft   | Rise                                                                               | Set  | Moon                                                                                |
| 31   | Thu | 1:15 | 1.6 | 12:36 | 0.4 | 7:45 | 0.3 | 5:00 | -0.1 | 7:10                                                                               | 6:01 |  |