









## Haleiwa, Waialua Bay, HI - Jul 1991

| Date |     | High  |     |       |     | Low   |      |          |     |  |      |    |
|------|-----|-------|-----|-------|-----|-------|------|----------|-----|---|------|---|
|      |     | AM    | ft  | PM    | ft  | AM    | ft   | PM       | ft  | Rise  | Set  | Moon  |
| 1    | Mon | 5:59  | 0.6 | 5:49  | 1.5 | 9:39  | 0.3  |          |     | 5:53  | 7:19 |    |
| 2    | Tue | 7:05  | 0.7 | 6:21  | 1.3 | 12:06 | 0.1  | 10:35 AM | 0.5 | 5:53  | 7:19 |    |
| 3    | Wed | 8:19  | 0.9 | 6:56  | 1.2 | 12:38 | 0.1  | 12:00    | 0.6 | 5:54  | 7:19 |    |
| 4    | Thu | 9:31  | 1.1 | 7:39  | 1.0 | 1:12  | 0.1  | 1:57     | 0.7 | 5:54  | 7:19 |    |
| 5    | Fri | 10:33 | 1.3 | 8:38  | 0.8 | 1:50  | 0.0  | 3:56     | 0.7 | 5:54  | 7:19 |    |
| 6    | Sat | 11:26 | 1.5 | 10:00 | 0.6 | 2:32  | 0.0  | 5:31     | 0.5 | 5:55  | 7:19 |    |
| 7    | Sun |       |     | 12:15 | 1.7 | 3:19  | -0.1 | 6:36     | 0.4 | 5:55  | 7:19 |    |
| 8    | Mon |       |     | 1:02  | 1.9 | 4:09  | -0.2 | 7:25     | 0.3 | 5:55  | 7:19 |    |
| 9    | Tue | 12:30 | 0.5 | 1:48  | 2.1 | 5:01  | -0.2 | 8:08     | 0.2 | 5:56  | 7:19 |    |
| 10   | Wed | 1:31  | 0.5 | 2:33  | 2.1 | 5:53  | -0.2 | 8:48     | 0.1 | 5:56  | 7:18 |   |
| 11   | Thu | 2:27  | 0.6 | 3:17  | 2.1 | 6:46  | -0.2 | 9:26     | 0.0 | 5:56  | 7:18 |  |
| 12   | Fri | 3:22  | 0.7 | 3:59  | 2.1 | 7:38  | -0.2 | 10:03    | 0.0 | 5:57  | 7:18 |  |
| 13   | Sat | 4:17  | 0.8 | 4:40  | 1.9 | 8:30  | 0.0  | 10:40    | 0.0 | 5:57  | 7:18 |  |
| 14   | Sun | 5:15  | 0.9 | 5:19  | 1.7 | 9:25  | 0.1  | 11:16    | 0.0 | 5:58  | 7:18 |  |
| 15   | Mon | 6:18  | 1.0 | 5:58  | 1.5 | 10:25 | 0.4  | 11:51    | 0.0 | 5:58  | 7:18 |  |
| 16   | Tue | 7:26  | 1.1 | 6:35  | 1.3 | 11:38 | 0.5  |          |     | 5:58  | 7:17 |  |
| 17   | Wed | 8:39  | 1.2 | 7:14  | 1.0 | 12:28 | 0.1  | 1:12     | 0.7 | 5:59  | 7:17 |  |
| 18   | Thu | 9:51  | 1.3 | 8:01  | 0.8 | 1:07  | 0.1  | 3:15     | 0.7 | 5:59  | 7:17 |  |
| 19   | Fri | 10:53 | 1.5 | 9:16  | 0.6 | 1:49  | 0.1  | 5:39     | 0.6 | 6:00  | 7:17 |  |
| 20   | Sat | 11:45 | 1.6 | 10:43 | 0.5 | 2:36  | 0.1  | 6:46     | 0.5 | 6:00  | 7:16 |  |
| 21   | Sun |       |     | 12:30 | 1.7 | 3:25  | 0.1  | 7:18     | 0.4 | 6:00  | 7:16 |  |
| 22   | Mon |       |     | 1:10  | 1.7 | 4:14  | 0.1  | 7:42     | 0.3 | 6:01  | 7:16 |  |
| 23   | Tue | 12:43 | 0.5 | 1:46  | 1.7 | 5:00  | 0.0  | 8:03     | 0.3 | 6:01  | 7:15 |  |
| 24   | Wed | 1:25  | 0.6 | 2:19  | 1.8 | 5:42  | 0.0  | 8:26     | 0.3 | 6:02  | 7:15 |  |
| 25   | Thu | 2:03  | 0.6 | 2:51  | 1.8 | 6:21  | 0.0  | 8:50     | 0.2 | 6:02  | 7:15 |  |
| 26   | Fri | 2:40  | 0.7 | 3:20  | 1.8 | 6:59  | 0.0  | 9:15     | 0.2 | 6:02  | 7:14 |  |
| 27   | Sat | 3:18  | 0.7 | 3:48  | 1.7 | 7:36  | 0.1  | 9:40     | 0.2 | 6:03  | 7:14 |  |
| 28   | Sun | 3:57  | 0.8 | 4:15  | 1.7 | 8:13  | 0.2  | 10:06    | 0.2 | 6:03  | 7:14 |  |
| 29   | Mon | 4:39  | 0.9 | 4:42  | 1.5 | 8:54  | 0.3  | 10:32    | 0.1 | 6:04  | 7:13 |  |
| 30   | Tue | 5:26  | 1.0 | 5:08  | 1.4 | 9:41  | 0.4  | 10:59    | 0.1 | 6:04  | 7:13 |  |
| 31   | Wed | 6:22  | 1.1 | 5:36  | 1.2 | 10:41 | 0.6  | 11:29    | 0.1 | 6:04  | 7:12 |  |