

## Makena, HI - Oct 1991

| Date |     | High  |     |       |     | Low   |     |       |      |  |      |    |
|------|-----|-------|-----|-------|-----|-------|-----|-------|------|-------------------------------------------------------------------------------------|------|---------------------------------------------------------------------------------------|
|      |     | AM    | ft  | PM    | ft  | AM    | ft  | PM    | ft   | Rise                                                                                | Set  | Moon                                                                                  |
| 1    | Tue | 11:43 | 1.7 | 10:42 | 0.7 | 2:23  | 0.2 | 8:06  | 0.5  | 6:16                                                                                | 6:14 |    |
| 2    | Wed |       |     | 12:36 | 1.8 | 4:29  | 0.3 | 7:36  | 0.4  | 6:17                                                                                | 6:13 |    |
| 3    | Thu | 12:30 | 0.9 | 1:15  | 1.8 | 5:53  | 0.2 | 7:45  | 0.3  | 6:17                                                                                | 6:12 |    |
| 4    | Fri | 1:25  | 1.2 | 1:47  | 1.8 | 6:53  | 0.2 | 8:02  | 0.2  | 6:17                                                                                | 6:11 |    |
| 5    | Sat | 2:09  | 1.4 | 2:15  | 1.8 | 7:42  | 0.2 | 8:22  | 0.1  | 6:17                                                                                | 6:10 |    |
| 6    | Sun | 2:49  | 1.6 | 2:41  | 1.7 | 8:27  | 0.2 | 8:44  | 0.0  | 6:18                                                                                | 6:09 |    |
| 7    | Mon | 3:27  | 1.8 | 3:05  | 1.6 | 9:10  | 0.3 | 9:08  | 0.0  | 6:18                                                                                | 6:08 |    |
| 8    | Tue | 4:04  | 1.9 | 3:27  | 1.5 | 9:51  | 0.4 | 9:32  | -0.1 | 6:18                                                                                | 6:07 |    |
| 9    | Wed | 4:41  | 1.9 | 3:47  | 1.3 | 10:33 | 0.5 | 9:57  | -0.1 | 6:19                                                                                | 6:07 |    |
| 10   | Thu | 5:18  | 1.9 | 4:04  | 1.2 | 11:15 | 0.5 | 10:22 | 0.0  | 6:19                                                                                | 6:06 |    |
| 11   | Fri | 5:57  | 1.8 | 4:16  | 1.1 |       |     | 12:02 | 0.6  | 6:19                                                                                | 6:05 |    |
| 12   | Sat | 6:42  | 1.6 | 4:13  | 1.0 |       |     | 1:05  | 0.7  | 6:19                                                                                | 6:04 |   |
| 13   | Sun | 7:45  | 1.5 |       |     |       |     | 11:45 | 0.2  | 6:20                                                                                | 6:03 |  |
| 14   | Mon | 9:26  | 1.4 |       |     |       |     |       |      | 6:20                                                                                | 6:02 |  |
| 15   | Tue | 11:07 | 1.4 |       |     | 12:28 | 0.3 |       |      | 6:20                                                                                | 6:02 |  |
| 16   | Wed |       |     | 12:03 | 1.5 | 2:44  | 0.4 | 7:30  | 0.5  | 6:21                                                                                | 6:01 |  |
| 17   | Thu | 12:18 | 0.8 | 12:37 | 1.5 | 5:00  | 0.4 | 7:19  | 0.4  | 6:21                                                                                | 6:00 |  |
| 18   | Fri | 12:59 | 1.0 | 1:03  | 1.5 | 6:06  | 0.4 | 7:25  | 0.3  | 6:22                                                                                | 5:59 |  |
| 19   | Sat | 1:32  | 1.2 | 1:26  | 1.5 | 6:53  | 0.4 | 7:38  | 0.2  | 6:22                                                                                | 5:59 |  |
| 20   | Sun | 2:04  | 1.4 | 1:48  | 1.5 | 7:35  | 0.3 | 7:55  | 0.1  | 6:22                                                                                | 5:58 |  |
| 21   | Mon | 2:37  | 1.6 | 2:11  | 1.5 | 8:15  | 0.4 | 8:17  | 0.0  | 6:23                                                                                | 5:57 |  |
| 22   | Tue | 3:11  | 1.8 | 2:34  | 1.4 | 8:56  | 0.4 | 8:42  | -0.1 | 6:23                                                                                | 5:56 |  |
| 23   | Wed | 3:47  | 1.9 | 2:59  | 1.3 | 9:39  | 0.4 | 9:09  | -0.2 | 6:23                                                                                | 5:56 |  |
| 24   | Thu | 4:27  | 2.0 | 3:24  | 1.2 | 10:25 | 0.5 | 9:40  | -0.2 | 6:24                                                                                | 5:55 |  |
| 25   | Fri | 5:09  | 2.0 | 3:48  | 1.1 | 11:16 | 0.6 | 10:15 | -0.2 | 6:24                                                                                | 5:54 |  |
| 26   | Sat | 5:58  | 1.9 | 4:09  | 1.1 |       |     | 12:18 | 0.6  | 6:25                                                                                | 5:54 |  |
| 27   | Sun | 6:55  | 1.9 | 4:19  | 1.0 |       |     | 1:49  | 0.7  | 6:25                                                                                | 5:53 |  |
| 28   | Mon | 8:06  | 1.8 |       |     |       |     |       |      | 6:26                                                                                | 5:53 |  |
| 29   | Tue | 9:29  | 1.7 |       |     | 12:33 | 0.1 |       |      | 6:26                                                                                | 5:52 |  |
| 30   | Wed | 10:43 | 1.7 | 11:24 | 0.8 | 2:02  | 0.3 | 6:27  | 0.4  | 6:27                                                                                | 5:51 |  |
| 31   | Thu | 11:38 | 1.6 |       |     | 4:04  | 0.4 | 6:39  | 0.3  | 6:27                                                                                | 5:51 |  |