

## Makena, HI - Nov 1990

| Date |     | High  |     |          |     | Low   |     |       |      |  |      |    |
|------|-----|-------|-----|----------|-----|-------|-----|-------|------|-------------------------------------------------------------------------------------|------|---------------------------------------------------------------------------------------|
|      |     | AM    | ft  | PM       | ft  | AM    | ft  | PM    | ft   | Rise                                                                                | Set  | Moon                                                                                  |
| 1    | Thu | 2:52  | 1.8 | 2:06     | 1.4 | 8:37  | 0.4 | 8:19  | -0.2 | 6:28                                                                                | 5:50 |    |
| 2    | Fri | 3:33  | 2.0 | 2:36     | 1.3 | 9:27  | 0.4 | 8:50  | -0.3 | 6:28                                                                                | 5:50 |    |
| 3    | Sat | 4:16  | 2.1 | 3:06     | 1.2 | 10:19 | 0.5 | 9:25  | -0.3 | 6:29                                                                                | 5:49 |    |
| 4    | Sun | 5:01  | 2.1 | 3:36     | 1.1 | 11:16 | 0.5 | 10:02 | -0.3 | 6:29                                                                                | 5:49 |    |
| 5    | Mon | 5:51  | 2.1 | 4:02     | 1.0 |       |     | 12:23 | 0.6  | 6:30                                                                                | 5:48 |    |
| 6    | Tue | 6:47  | 2.0 | 4:19     | 0.9 |       |     | 1:55  | 0.6  | 6:30                                                                                | 5:48 |    |
| 7    | Wed | 7:53  | 1.8 |          |     |       |     |       |      | 6:31                                                                                | 5:47 |    |
| 8    | Thu | 9:08  | 1.7 |          |     | 12:19 | 0.1 |       |      | 6:31                                                                                | 5:47 |    |
| 9    | Fri | 10:19 | 1.6 | 11:18    | 0.8 | 1:35  | 0.3 | 6:16  | 0.4  | 6:32                                                                                | 5:47 |    |
| 10   | Sat | 11:15 | 1.6 |          |     | 3:31  | 0.4 | 6:28  | 0.3  | 6:32                                                                                | 5:46 |    |
| 11   | Sun | 12:39 | 1.0 | 11:57 AM | 1.5 | 5:17  | 0.5 | 6:44  | 0.2  | 6:33                                                                                | 5:46 |    |
| 12   | Mon | 1:26  | 1.3 | 12:30    | 1.4 | 6:32  | 0.5 | 7:01  | 0.1  | 6:33                                                                                | 5:45 |    |
| 13   | Tue | 2:03  | 1.5 | 12:57    | 1.3 | 7:28  | 0.5 | 7:19  | 0.0  | 6:34                                                                                | 5:45 |   |
| 14   | Wed | 2:35  | 1.7 | 1:22     | 1.2 | 8:14  | 0.5 | 7:39  | -0.1 | 6:35                                                                                | 5:45 |  |
| 15   | Thu | 3:05  | 1.8 | 1:46     | 1.2 | 8:56  | 0.5 | 8:02  | -0.1 | 6:35                                                                                | 5:45 |  |
| 16   | Fri | 3:35  | 1.9 | 2:12     | 1.1 | 9:35  | 0.5 | 8:26  | -0.1 | 6:36                                                                                | 5:44 |  |
| 17   | Sat | 4:05  | 1.9 | 2:38     | 1.0 | 10:13 | 0.5 | 8:54  | -0.2 | 6:36                                                                                | 5:44 |  |
| 18   | Sun | 4:38  | 1.9 | 3:04     | 1.0 | 10:53 | 0.5 | 9:22  | -0.1 | 6:37                                                                                | 5:44 |  |
| 19   | Mon | 5:12  | 1.9 | 3:28     | 1.0 | 11:36 | 0.6 | 9:52  | -0.1 | 6:38                                                                                | 5:44 |  |
| 20   | Tue | 5:49  | 1.8 | 3:49     | 0.9 |       |     | 12:25 | 0.6  | 6:38                                                                                | 5:44 |  |
| 21   | Wed | 6:30  | 1.7 | 4:06     | 0.9 |       |     | 1:28  | 0.6  | 6:39                                                                                | 5:44 |  |
| 22   | Thu | 7:16  | 1.6 | 4:08     | 0.8 |       |     | 3:07  | 0.6  | 6:40                                                                                | 5:43 |  |
| 23   | Fri | 8:06  | 1.6 |          |     |       |     |       |      | 6:40                                                                                | 5:43 |  |
| 24   | Sat | 8:58  | 1.5 | 8:52     | 0.7 | 12:09 | 0.2 | 5:09  | 0.4  | 6:41                                                                                | 5:43 |  |
| 25   | Sun | 9:48  | 1.5 | 11:33    | 0.9 | 1:16  | 0.4 | 5:22  | 0.3  | 6:41                                                                                | 5:43 |  |
| 26   | Mon | 10:34 | 1.4 |          |     | 3:25  | 0.5 | 5:44  | 0.2  | 6:42                                                                                | 5:43 |  |
| 27   | Tue | 12:40 | 1.1 | 11:16 AM | 1.3 | 5:26  | 0.6 | 6:09  | 0.1  | 6:43                                                                                | 5:43 |  |
| 28   | Wed | 1:26  | 1.4 | 11:58 AM | 1.3 | 6:49  | 0.6 | 6:39  | -0.1 | 6:43                                                                                | 5:43 |  |
| 29   | Thu | 2:07  | 1.7 | 12:39    | 1.2 | 7:54  | 0.6 | 7:13  | -0.2 | 6:44                                                                                | 5:43 |  |
| 30   | Fri | 2:49  | 2.0 | 1:21     | 1.1 | 8:51  | 0.5 | 7:49  | -0.3 | 6:45                                                                                | 5:43 |  |