

## Hanauma Bay, HI - Jan 1991

| Date |     | High  |     |          |     | Low   |      |       |      |  |      |    |
|------|-----|-------|-----|----------|-----|-------|------|-------|------|-------------------------------------------------------------------------------------|------|---------------------------------------------------------------------------------------|
|      |     | AM    | ft  | PM       | ft  | AM    | ft   | PM    | ft   | Rise                                                                                | Set  | Moon                                                                                  |
| 1    | Tue | 3:42  | 2.6 | 3:48     | 0.7 | 11:08 | 0.0  | 9:19  | -0.3 | 7:08                                                                                | 6:00 |    |
| 2    | Wed | 4:24  | 2.5 | 4:43     | 0.8 | 11:47 | -0.1 | 10:09 | -0.1 | 7:08                                                                                | 6:01 |    |
| 3    | Thu | 5:04  | 2.3 | 5:42     | 0.9 |       |      | 12:24 | -0.1 | 7:08                                                                                | 6:01 |    |
| 4    | Fri | 5:43  | 2.0 | 6:48     | 1.0 |       |      | 1:02  | 0.0  | 7:09                                                                                | 6:02 |    |
| 5    | Sat | 6:21  | 1.7 | 8:02     | 1.1 | 12:01 | 0.4  | 1:39  | 0.0  | 7:09                                                                                | 6:02 |    |
| 6    | Sun | 6:58  | 1.4 | 9:19     | 1.3 | 1:16  | 0.6  | 2:16  | 0.0  | 7:09                                                                                | 6:03 |    |
| 7    | Mon | 7:37  | 1.1 | 10:28    | 1.5 | 2:58  | 0.8  | 2:56  | 0.0  | 7:09                                                                                | 6:04 |    |
| 8    | Tue | 8:27  | 0.9 | 11:25    | 1.7 | 5:13  | 0.8  | 3:38  | 0.0  | 7:10                                                                                | 6:04 |    |
| 9    | Wed | 9:49  | 0.7 |          |     | 7:27  | 0.6  | 4:23  | 0.0  | 7:10                                                                                | 6:05 |    |
| 10   | Thu | 12:12 | 1.8 | 11:10 AM | 0.6 | 8:19  | 0.5  | 5:09  | 0.0  | 7:10                                                                                | 6:06 |    |
| 11   | Fri | 12:52 | 1.9 | 12:12    | 0.5 | 8:48  | 0.4  | 5:54  | -0.1 | 7:10                                                                                | 6:06 |    |
| 12   | Sat | 1:29  | 2.0 | 1:00     | 0.5 | 9:11  | 0.3  | 6:37  | -0.1 | 7:10                                                                                | 6:07 |   |
| 13   | Sun | 2:03  | 2.1 | 1:41     | 0.6 | 9:34  | 0.2  | 7:17  | -0.2 | 7:10                                                                                | 6:08 |  |
| 14   | Mon | 2:36  | 2.1 | 2:18     | 0.6 | 9:59  | 0.1  | 7:54  | -0.2 | 7:10                                                                                | 6:09 |  |
| 15   | Tue | 3:07  | 2.1 | 2:54     | 0.6 | 10:25 | 0.1  | 8:30  | -0.2 | 7:10                                                                                | 6:09 |  |
| 16   | Wed | 3:37  | 2.1 | 3:31     | 0.7 | 10:51 | 0.1  | 9:06  | -0.1 | 7:10                                                                                | 6:10 |  |
| 17   | Thu | 4:06  | 2.1 | 4:11     | 0.8 | 11:19 | 0.0  | 9:43  | 0.0  | 7:10                                                                                | 6:11 |  |
| 18   | Fri | 4:34  | 2.0 | 4:56     | 0.9 | 11:46 | 0.0  | 10:25 | 0.1  | 7:10                                                                                | 6:11 |  |
| 19   | Sat | 5:02  | 1.8 | 5:47     | 1.0 |       |      | 12:14 | 0.0  | 7:10                                                                                | 6:12 |  |
| 20   | Sun | 5:30  | 1.6 | 6:50     | 1.1 |       |      | 12:43 | 0.0  | 7:10                                                                                | 6:13 |  |
| 21   | Mon | 6:00  | 1.4 | 8:04     | 1.3 | 12:19 | 0.5  | 1:15  | 0.0  | 7:10                                                                                | 6:13 |  |
| 22   | Tue | 6:34  | 1.1 | 9:24     | 1.5 | 1:59  | 0.7  | 1:54  | -0.1 | 7:10                                                                                | 6:14 |  |
| 23   | Wed | 7:18  | 0.8 | 10:36    | 1.7 | 4:16  | 0.7  | 2:43  | -0.1 | 7:10                                                                                | 6:15 |  |
| 24   | Thu | 8:53  | 0.6 | 11:36    | 2.0 | 6:30  | 0.6  | 3:42  | -0.2 | 7:10                                                                                | 6:15 |  |
| 25   | Fri | 10:49 | 0.5 |          |     | 7:37  | 0.3  | 4:46  | -0.2 | 7:09                                                                                | 6:16 |  |
| 26   | Sat | 12:28 | 2.2 | 12:08    | 0.5 | 8:17  | 0.2  | 5:48  | -0.3 | 7:09                                                                                | 6:17 |  |
| 27   | Sun | 1:16  | 2.3 | 1:09     | 0.6 | 8:52  | 0.0  | 6:45  | -0.4 | 7:09                                                                                | 6:17 |  |
| 28   | Mon | 2:00  | 2.4 | 2:01     | 0.7 | 9:25  | 0.0  | 7:39  | -0.4 | 7:09                                                                                | 6:18 |  |
| 29   | Tue | 2:41  | 2.4 | 2:50     | 0.8 | 9:57  | -0.1 | 8:30  | -0.3 | 7:08                                                                                | 6:18 |  |
| 30   | Wed | 3:20  | 2.3 | 3:37     | 1.0 | 10:28 | -0.1 | 9:19  | -0.2 | 7:08                                                                                | 6:19 |  |
| 31   | Thu | 3:57  | 2.2 | 4:25     | 1.1 | 10:58 | -0.2 | 10:07 | -0.1 | 7:08                                                                                | 6:20 |  |