

## Hanauma Bay, HI - Dec 1990

| Date |     | High  |     |          |     | Low   |     |       |      |  |      |    |
|------|-----|-------|-----|----------|-----|-------|-----|-------|------|-------------------------------------------------------------------------------------|------|---------------------------------------------------------------------------------------|
|      |     | AM    | ft  | PM       | ft  | AM    | ft  | PM    | ft   | Rise                                                                                | Set  | Moon                                                                                  |
| 1    | Sat | 2:25  | 2.6 | 2:01     | 0.7 | 9:52  | 0.2 | 7:48  | -0.3 | 6:51                                                                                | 5:47 |    |
| 2    | Sun | 3:11  | 2.7 | 2:54     | 0.7 | 10:46 | 0.2 | 8:31  | -0.3 | 6:52                                                                                | 5:48 |    |
| 3    | Mon | 3:58  | 2.7 | 3:49     | 0.6 | 11:38 | 0.1 | 9:17  | -0.2 | 6:53                                                                                | 5:48 |    |
| 4    | Tue | 4:45  | 2.6 | 4:50     | 0.6 |       |     | 12:30 | 0.1  | 6:53                                                                                | 5:48 |    |
| 5    | Wed | 5:34  | 2.4 | 6:01     | 0.6 |       |     | 1:21  | 0.1  | 6:54                                                                                | 5:48 |    |
| 6    | Thu | 6:23  | 2.2 | 7:25     | 0.7 |       |     | 2:11  | 0.1  | 6:55                                                                                | 5:48 |    |
| 7    | Fri | 7:13  | 2.0 | 8:55     | 0.9 | 12:06 | 0.4 | 2:57  | 0.1  | 6:55                                                                                | 5:48 |    |
| 8    | Sat | 8:05  | 1.7 | 10:13    | 1.2 | 1:32  | 0.6 | 3:38  | 0.1  | 6:56                                                                                | 5:49 |    |
| 9    | Sun | 8:58  | 1.4 | 11:12    | 1.5 | 3:17  | 0.8 | 4:14  | 0.1  | 6:57                                                                                | 5:49 |    |
| 10   | Mon | 9:52  | 1.2 | 11:58    | 1.7 | 5:05  | 0.8 | 4:47  | 0.0  | 6:57                                                                                | 5:49 |    |
| 11   | Tue | 10:46 | 1.0 |          |     | 6:39  | 0.7 | 5:17  | 0.0  | 6:58                                                                                | 5:50 |    |
| 12   | Wed | 12:37 | 1.9 | 11:37 AM | 0.8 | 7:49  | 0.6 | 5:48  | 0.0  | 6:58                                                                                | 5:50 |   |
| 13   | Thu | 1:12  | 2.0 | 12:25    | 0.7 | 8:40  | 0.5 | 6:18  | -0.1 | 6:59                                                                                | 5:50 |  |
| 14   | Fri | 1:46  | 2.1 | 1:08     | 0.7 | 9:19  | 0.4 | 6:51  | -0.1 | 7:00                                                                                | 5:51 |  |
| 15   | Sat | 2:20  | 2.2 | 1:48     | 0.6 | 9:53  | 0.3 | 7:25  | -0.1 | 7:00                                                                                | 5:51 |  |
| 16   | Sun | 2:53  | 2.2 | 2:26     | 0.6 | 10:26 | 0.3 | 7:59  | -0.1 | 7:01                                                                                | 5:51 |  |
| 17   | Mon | 3:27  | 2.2 | 3:03     | 0.6 | 10:59 | 0.2 | 8:33  | -0.1 | 7:01                                                                                | 5:52 |  |
| 18   | Tue | 4:00  | 2.2 | 3:41     | 0.6 | 11:34 | 0.2 | 9:07  | 0.0  | 7:02                                                                                | 5:52 |  |
| 19   | Wed | 4:33  | 2.1 | 4:24     | 0.6 |       |     | 12:10 | 0.2  | 7:02                                                                                | 5:53 |  |
| 20   | Thu | 5:07  | 2.1 | 5:15     | 0.6 |       |     | 12:46 | 0.2  | 7:03                                                                                | 5:53 |  |
| 21   | Fri | 5:40  | 2.0 | 6:19     | 0.7 |       |     | 1:22  | 0.1  | 7:03                                                                                | 5:54 |  |
| 22   | Sat | 6:14  | 1.8 | 7:38     | 0.8 |       |     | 1:58  | 0.1  | 7:04                                                                                | 5:54 |  |
| 23   | Sun | 6:51  | 1.6 | 9:01     | 1.0 | 12:08 | 0.6 | 2:33  | 0.1  | 7:04                                                                                | 5:55 |  |
| 24   | Mon | 7:34  | 1.4 | 10:11    | 1.3 | 1:49  | 0.8 | 3:09  | 0.0  | 7:05                                                                                | 5:55 |  |
| 25   | Tue | 8:26  | 1.2 | 11:07    | 1.7 | 3:56  | 0.8 | 3:46  | -0.1 | 7:05                                                                                | 5:56 |  |
| 26   | Wed | 9:33  | 0.9 | 11:57    | 2.0 | 5:50  | 0.7 | 4:27  | -0.2 | 7:06                                                                                | 5:56 |  |
| 27   | Thu | 10:49 | 0.8 |          |     | 7:16  | 0.5 | 5:11  | -0.2 | 7:06                                                                                | 5:57 |  |
| 28   | Fri | 12:44 | 2.2 | 11:59 AM | 0.6 | 8:18  | 0.4 | 5:58  | -0.3 | 7:06                                                                                | 5:57 |  |
| 29   | Sat | 1:29  | 2.4 | 1:02     | 0.6 | 9:08  | 0.2 | 6:47  | -0.4 | 7:07                                                                                | 5:58 |  |
| 30   | Sun | 2:15  | 2.6 | 1:58     | 0.6 | 9:52  | 0.1 | 7:36  | -0.4 | 7:07                                                                                | 5:59 |  |
| 31   | Mon | 3:00  | 2.6 | 2:55     | 0.7 | 10:34 | 0.0 | 8:29  | -0.4 | 7:08                                                                                | 5:59 |  |