

## Hanauma Bay, HI - Mar 1983

| Date |     | High  |     |       |     | Low   |      |          |      |  |      |    |
|------|-----|-------|-----|-------|-----|-------|------|----------|------|-------------------------------------------------------------------------------------|------|---------------------------------------------------------------------------------------|
|      |     | AM    | ft  | PM    | ft  | AM    | ft   | PM       | ft   | Rise                                                                                | Set  | Moon                                                                                  |
| 1    | Tue | 4:35  | 1.7 | 5:17  | 1.3 | 11:18 | -0.2 | 11:19    | 0.1  | 6:51                                                                                | 6:35 |    |
| 2    | Wed | 5:09  | 1.5 | 6:09  | 1.4 | 11:48 | -0.1 |          |      | 6:50                                                                                | 6:35 |    |
| 3    | Thu | 5:43  | 1.2 | 7:08  | 1.4 | 12:20 | 0.3  | 12:19    | -0.1 | 6:49                                                                                | 6:35 |    |
| 4    | Fri | 6:16  | 0.9 | 8:16  | 1.4 | 1:35  | 0.5  | 12:53    | 0.0  | 6:48                                                                                | 6:36 |    |
| 5    | Sat | 6:56  | 0.6 | 9:32  | 1.5 | 3:21  | 0.5  | 1:34     | 0.1  | 6:48                                                                                | 6:36 |    |
| 6    | Sun | 8:42  | 0.5 | 10:42 | 1.5 | 6:09  | 0.4  | 2:34     | 0.1  | 6:47                                                                                | 6:37 |    |
| 7    | Mon | 10:49 | 0.4 | 11:40 | 1.6 | 7:15  | 0.3  | 3:53     | 0.2  | 6:46                                                                                | 6:37 |    |
| 8    | Tue |       |     | 12:00 | 0.5 | 7:41  | 0.2  | 5:05     | 0.1  | 6:45                                                                                | 6:37 |    |
| 9    | Wed | 12:27 | 1.7 | 12:44 | 0.6 | 8:01  | 0.1  | 6:03     | 0.0  | 6:44                                                                                | 6:38 |    |
| 10   | Thu | 1:06  | 1.7 | 1:18  | 0.7 | 8:21  | 0.1  | 6:50     | 0.0  | 6:43                                                                                | 6:38 |    |
| 11   | Fri | 1:40  | 1.8 | 1:50  | 0.8 | 8:43  | 0.0  | 7:31     | -0.1 | 6:42                                                                                | 6:38 |    |
| 12   | Sat | 2:11  | 1.8 | 2:21  | 0.9 | 9:05  | 0.0  | 8:10     | -0.1 | 6:42                                                                                | 6:39 |   |
| 13   | Sun | 2:40  | 1.8 | 2:52  | 1.0 | 9:28  | -0.1 | 8:48     | -0.1 | 6:41                                                                                | 6:39 |  |
| 14   | Mon | 3:08  | 1.7 | 3:25  | 1.1 | 9:51  | -0.1 | 9:27     | -0.1 | 6:40                                                                                | 6:39 |  |
| 15   | Tue | 3:36  | 1.6 | 4:00  | 1.3 | 10:14 | -0.1 | 10:09    | 0.0  | 6:39                                                                                | 6:40 |  |
| 16   | Wed | 4:03  | 1.4 | 4:39  | 1.4 | 10:37 | -0.1 | 10:56    | 0.1  | 6:38                                                                                | 6:40 |  |
| 17   | Thu | 4:31  | 1.3 | 5:23  | 1.5 | 11:01 | -0.1 | 11:53    | 0.3  | 6:37                                                                                | 6:40 |  |
| 18   | Fri | 5:00  | 1.0 | 6:15  | 1.5 | 11:27 | -0.1 |          |      | 6:36                                                                                | 6:41 |  |
| 19   | Sat | 5:33  | 0.8 | 7:20  | 1.6 | 1:08  | 0.4  | 11:59 AM | -0.1 | 6:35                                                                                | 6:41 |  |
| 20   | Sun | 6:17  | 0.6 | 8:39  | 1.6 | 2:52  | 0.4  | 12:43    | 0.0  | 6:34                                                                                | 6:41 |  |
| 21   | Mon | 8:00  | 0.4 | 9:58  | 1.7 | 4:56  | 0.3  | 1:50     | 0.0  | 6:33                                                                                | 6:42 |  |
| 22   | Tue | 10:19 | 0.4 | 11:06 | 1.8 | 6:15  | 0.2  | 3:22     | 0.0  | 6:32                                                                                | 6:42 |  |
| 23   | Wed | 11:39 | 0.5 |       |     | 6:58  | 0.0  | 4:50     | 0.0  | 6:32                                                                                | 6:42 |  |
| 24   | Thu | 12:02 | 1.9 | 12:34 | 0.7 | 7:31  | -0.1 | 6:00     | -0.1 | 6:31                                                                                | 6:43 |  |
| 25   | Fri | 12:50 | 2.0 | 1:20  | 0.9 | 8:02  | -0.2 | 7:01     | -0.1 | 6:30                                                                                | 6:43 |  |
| 26   | Sat | 1:33  | 2.0 | 2:03  | 1.1 | 8:31  | -0.2 | 7:55     | -0.2 | 6:29                                                                                | 6:43 |  |
| 27   | Sun | 2:13  | 1.9 | 2:45  | 1.3 | 8:59  | -0.3 | 8:47     | -0.1 | 6:28                                                                                | 6:44 |  |
| 28   | Mon | 2:51  | 1.7 | 3:26  | 1.5 | 9:27  | -0.3 | 9:38     | -0.1 | 6:27                                                                                | 6:44 |  |
| 29   | Tue | 3:26  | 1.5 | 4:08  | 1.6 | 9:54  | -0.3 | 10:29    | 0.0  | 6:26                                                                                | 6:44 |  |
| 30   | Wed | 4:01  | 1.3 | 4:49  | 1.7 | 10:20 | -0.2 | 11:23    | 0.1  | 6:25                                                                                | 6:44 |  |
| 31   | Thu | 4:34  | 1.1 | 5:33  | 1.7 | 10:45 | -0.2 |          |      | 6:24                                                                                | 6:45 |  |