

## Hanauma Bay, HI - Oct 1999

| Date |     | High  |     |       |     | Low   |     |       |      |  |      |    |
|------|-----|-------|-----|-------|-----|-------|-----|-------|------|-------------------------------------------------------------------------------------|------|---------------------------------------------------------------------------------------|
|      |     | AM    | ft  | PM    | ft  | AM    | ft  | PM    | ft   | Rise                                                                                | Set  | Moon                                                                                  |
| 1    | Fri | 8:42  | 2.0 | 9:08  | 0.8 | 1:05  | 0.3 | 4:36  | 0.5  | 6:21                                                                                | 6:18 |    |
| 2    | Sat | 9:55  | 2.1 | 10:40 | 0.9 | 2:24  | 0.4 | 5:43  | 0.4  | 6:22                                                                                | 6:18 |    |
| 3    | Sun | 10:58 | 2.1 | 11:44 | 1.1 | 3:51  | 0.4 | 6:29  | 0.3  | 6:22                                                                                | 6:17 |    |
| 4    | Mon | 11:51 | 2.1 |       |     | 5:07  | 0.4 | 7:05  | 0.2  | 6:22                                                                                | 6:16 |    |
| 5    | Tue | 12:32 | 1.2 | 12:36 | 2.1 | 6:09  | 0.4 | 7:35  | 0.2  | 6:23                                                                                | 6:15 |    |
| 6    | Wed | 1:14  | 1.4 | 1:16  | 2.0 | 7:03  | 0.3 | 8:02  | 0.1  | 6:23                                                                                | 6:14 |    |
| 7    | Thu | 1:52  | 1.6 | 1:53  | 1.9 | 7:52  | 0.3 | 8:27  | 0.1  | 6:23                                                                                | 6:13 |    |
| 8    | Fri | 2:28  | 1.7 | 2:26  | 1.7 | 8:37  | 0.3 | 8:52  | 0.1  | 6:24                                                                                | 6:12 |    |
| 9    | Sat | 3:04  | 1.8 | 2:58  | 1.6 | 9:21  | 0.4 | 9:16  | 0.1  | 6:24                                                                                | 6:11 |    |
| 10   | Sun | 3:39  | 1.9 | 3:29  | 1.4 | 10:05 | 0.4 | 9:41  | 0.2  | 6:24                                                                                | 6:10 |    |
| 11   | Mon | 4:14  | 1.9 | 3:59  | 1.3 | 10:51 | 0.5 | 10:05 | 0.2  | 6:25                                                                                | 6:10 |    |
| 12   | Tue | 4:51  | 1.9 | 4:29  | 1.1 | 11:41 | 0.5 | 10:31 | 0.3  | 6:25                                                                                | 6:09 |   |
| 13   | Wed | 5:31  | 1.9 | 5:03  | 1.0 |       |     | 12:39 | 0.6  | 6:25                                                                                | 6:08 |  |
| 14   | Thu | 6:18  | 1.8 | 5:49  | 0.8 |       |     | 1:49  | 0.6  | 6:26                                                                                | 6:07 |  |
| 15   | Fri | 7:17  | 1.7 | 7:19  | 0.7 |       |     | 3:10  | 0.6  | 6:26                                                                                | 6:06 |  |
| 16   | Sat | 8:26  | 1.7 | 9:30  | 0.7 | 12:22 | 0.5 | 4:26  | 0.5  | 6:26                                                                                | 6:05 |  |
| 17   | Sun | 9:34  | 1.7 | 10:48 | 0.8 | 1:49  | 0.6 | 5:18  | 0.4  | 6:27                                                                                | 6:05 |  |
| 18   | Mon | 10:32 | 1.8 | 11:35 | 1.0 | 3:28  | 0.6 | 5:56  | 0.3  | 6:27                                                                                | 6:04 |  |
| 19   | Tue | 11:20 | 1.8 |       |     | 4:45  | 0.6 | 6:27  | 0.2  | 6:27                                                                                | 6:03 |  |
| 20   | Wed | 12:13 | 1.2 | 12:03 | 1.8 | 5:46  | 0.5 | 6:56  | 0.1  | 6:28                                                                                | 6:02 |  |
| 21   | Thu | 12:49 | 1.4 | 12:42 | 1.8 | 6:40  | 0.4 | 7:24  | 0.1  | 6:28                                                                                | 6:02 |  |
| 22   | Fri | 1:25  | 1.6 | 1:21  | 1.8 | 7:32  | 0.3 | 7:53  | 0.0  | 6:29                                                                                | 6:01 |  |
| 23   | Sat | 2:04  | 1.9 | 2:00  | 1.7 | 8:23  | 0.3 | 8:23  | -0.1 | 6:29                                                                                | 6:00 |  |
| 24   | Sun | 2:44  | 2.1 | 2:40  | 1.5 | 9:16  | 0.3 | 8:54  | -0.1 | 6:29                                                                                | 5:59 |  |
| 25   | Mon | 3:27  | 2.2 | 3:21  | 1.4 | 10:12 | 0.3 | 9:27  | -0.1 | 6:30                                                                                | 5:59 |  |
| 26   | Tue | 4:13  | 2.3 | 4:05  | 1.2 | 11:12 | 0.3 | 10:03 | 0.0  | 6:30                                                                                | 5:58 |  |
| 27   | Wed | 5:03  | 2.3 | 4:56  | 1.0 |       |     | 12:18 | 0.4  | 6:31                                                                                | 5:58 |  |
| 28   | Thu | 5:58  | 2.3 | 6:01  | 0.8 |       |     | 1:33  | 0.4  | 6:31                                                                                | 5:57 |  |
| 29   | Fri | 6:59  | 2.2 | 7:34  | 0.7 |       |     | 2:54  | 0.4  | 6:32                                                                                | 5:56 |  |
| 30   | Sat | 8:08  | 2.1 | 9:21  | 0.8 | 12:31 | 0.4 | 4:09  | 0.3  | 6:32                                                                                | 5:56 |  |
| 31   | Sun | 9:18  | 2.0 | 10:44 | 1.0 | 1:59  | 0.5 | 5:06  | 0.2  | 6:33                                                                                | 5:55 |  |