

## Napoopoo, Kealakekua Bay, HI - Jan 1991

| Date |     | High  |     |          |     | Low   |     |       |      |  |      |    |
|------|-----|-------|-----|----------|-----|-------|-----|-------|------|-------------------------------------------------------------------------------------|------|---------------------------------------------------------------------------------------|
|      |     | AM    | ft  | PM       | ft  | AM    | ft  | PM    | ft   | Rise                                                                                | Set  | Moon                                                                                  |
| 1    | Tue | 4:44  | 2.6 | 4:15     | 1.2 | 11:27 | 0.3 | 10:13 | -0.4 | 6:57                                                                                | 5:56 |    |
| 2    | Wed | 5:25  | 2.5 | 5:07     | 1.2 |       |     | 12:08 | 0.2  | 6:58                                                                                | 5:57 |    |
| 3    | Thu | 6:04  | 2.3 | 6:02     | 1.2 |       |     | 12:47 | 0.2  | 6:58                                                                                | 5:58 |    |
| 4    | Fri | 6:40  | 2.1 | 7:01     | 1.2 |       |     | 1:25  | 0.2  | 6:58                                                                                | 5:58 |    |
| 5    | Sat | 7:14  | 1.9 | 8:09     | 1.2 | 12:36 | 0.2 | 2:04  | 0.2  | 6:59                                                                                | 5:59 |    |
| 6    | Sun | 7:44  | 1.6 | 9:40     | 1.2 | 1:27  | 0.5 | 2:46  | 0.2  | 6:59                                                                                | 5:59 |    |
| 7    | Mon | 8:12  | 1.4 | 11:17    | 1.4 | 2:35  | 0.7 | 3:34  | 0.2  | 6:59                                                                                | 6:00 |    |
| 8    | Tue | 8:41  | 1.2 |          |     | 4:39  | 0.9 | 4:26  | 0.1  | 6:59                                                                                | 6:01 |    |
| 9    | Wed | 12:35 | 1.5 | 9:39 AM  | 1.0 | 7:45  | 0.8 | 5:18  | 0.1  | 6:59                                                                                | 6:01 |    |
| 10   | Thu | 1:31  | 1.7 | 11:07 AM | 0.9 | 8:50  | 0.7 | 6:07  | 0.0  | 7:00                                                                                | 6:02 |    |
| 11   | Fri | 2:11  | 1.8 | 12:22    | 0.8 | 9:12  | 0.6 | 6:55  | 0.0  | 7:00                                                                                | 6:03 |    |
| 12   | Sat | 2:43  | 1.9 | 1:25     | 0.9 | 9:30  | 0.5 | 7:38  | -0.1 | 7:00                                                                                | 6:03 |   |
| 13   | Sun | 3:13  | 2.0 | 2:12     | 0.9 | 9:51  | 0.5 | 8:17  | -0.2 | 7:00                                                                                | 6:04 |  |
| 14   | Mon | 3:42  | 2.1 | 2:52     | 1.0 | 10:15 | 0.4 | 8:53  | -0.2 | 7:00                                                                                | 6:05 |  |
| 15   | Tue | 4:11  | 2.1 | 3:28     | 1.0 | 10:42 | 0.4 | 9:28  | -0.2 | 7:00                                                                                | 6:05 |  |
| 16   | Wed | 4:40  | 2.1 | 4:04     | 1.1 | 11:11 | 0.3 | 10:01 | -0.2 | 7:00                                                                                | 6:06 |  |
| 17   | Thu | 5:08  | 2.1 | 4:42     | 1.1 | 11:41 | 0.3 | 10:35 | -0.1 | 7:00                                                                                | 6:07 |  |
| 18   | Fri | 5:36  | 2.1 | 5:24     | 1.2 |       |     | 12:10 | 0.2  | 7:00                                                                                | 6:07 |  |
| 19   | Sat | 6:02  | 2.0 | 6:11     | 1.2 |       |     | 12:39 | 0.2  | 7:00                                                                                | 6:08 |  |
| 20   | Sun | 6:27  | 1.8 | 7:05     | 1.2 |       |     | 1:10  | 0.1  | 7:00                                                                                | 6:08 |  |
| 21   | Mon | 6:51  | 1.6 | 8:14     | 1.3 | 12:34 | 0.4 | 1:44  | 0.1  | 7:00                                                                                | 6:09 |  |
| 22   | Tue | 7:16  | 1.4 | 9:53     | 1.4 | 1:32  | 0.6 | 2:28  | 0.1  | 7:00                                                                                | 6:10 |  |
| 23   | Wed | 7:44  | 1.2 | 11:30    | 1.6 | 3:21  | 0.8 | 3:27  | 0.0  | 7:00                                                                                | 6:10 |  |
| 24   | Thu | 8:36  | 1.0 |          |     | 6:09  | 0.8 | 4:37  | -0.1 | 7:00                                                                                | 6:11 |  |
| 25   | Fri | 12:45 | 1.8 | 10:55 AM | 0.9 | 8:06  | 0.7 | 5:44  | -0.1 | 7:00                                                                                | 6:12 |  |
| 26   | Sat | 1:42  | 2.1 | 12:28    | 0.9 | 8:42  | 0.5 | 6:47  | -0.3 | 6:59                                                                                | 6:12 |  |
| 27   | Sun | 2:28  | 2.3 | 1:41     | 1.0 | 9:14  | 0.4 | 7:43  | -0.3 | 6:59                                                                                | 6:13 |  |
| 28   | Mon | 3:08  | 2.4 | 2:36     | 1.1 | 9:46  | 0.3 | 8:34  | -0.4 | 6:59                                                                                | 6:13 |  |
| 29   | Tue | 3:45  | 2.4 | 3:25     | 1.2 | 10:19 | 0.2 | 9:20  | -0.4 | 6:59                                                                                | 6:14 |  |
| 30   | Wed | 4:21  | 2.4 | 4:11     | 1.3 | 10:53 | 0.1 | 10:05 | -0.3 | 6:58                                                                                | 6:15 |  |
| 31   | Thu | 4:56  | 2.3 | 4:57     | 1.4 | 11:26 | 0.1 | 10:49 | -0.1 | 6:58                                                                                | 6:15 |  |