

## Rootok Island, AK - Dec 1986

| Date |     | High  |     |          |     | Low   |     |       |      |  |      |  |
|------|-----|-------|-----|----------|-----|-------|-----|-------|------|-------------------------------------------------------------------------------------|------|-------------------------------------------------------------------------------------|
|      |     | AM    | ft  | PM       | ft  | AM    | ft  | PM    | ft   | Rise                                                                                | Set  | Moon                                                                                |
| 1    | Mon | 1:59  | 4.7 | 12:22    | 6.7 | 6:30  | 3.3 | 7:52  | -1.5 | 8:58                                                                                | 4:44 | ●                                                                                   |
| 2    | Tue | 2:58  | 4.7 | 1:04     | 6.8 | 7:15  | 3.6 | 8:42  | -1.6 | 8:59                                                                                | 4:43 | ●                                                                                   |
| 3    | Wed | 3:59  | 4.7 | 1:50     | 6.7 | 8:05  | 3.8 | 9:34  | -1.4 | 9:01                                                                                | 4:43 | ●                                                                                   |
| 4    | Thu | 5:05  | 4.7 | 2:39     | 6.4 | 9:01  | 4.0 | 10:27 | -1.0 | 9:02                                                                                | 4:42 | ◐                                                                                   |
| 5    | Fri | 6:18  | 4.7 | 3:34     | 5.8 | 10:07 | 4.0 | 11:22 | -0.5 | 9:04                                                                                | 4:41 | ◐                                                                                   |
| 6    | Sat | 7:21  | 4.7 | 4:38     | 5.1 | 11:32 | 3.8 |       |      | 9:05                                                                                | 4:41 | ◐                                                                                   |
| 7    | Sun | 8:09  | 4.8 | 5:56     | 4.4 | 12:19 | 0.1 | 1:18  | 3.4  | 9:06                                                                                | 4:40 | ◐                                                                                   |
| 8    | Mon | 8:47  | 4.9 | 7:29     | 3.8 | 1:18  | 0.7 | 2:53  | 2.7  | 9:07                                                                                | 4:40 | ◐                                                                                   |
| 9    | Tue | 9:17  | 5.0 | 9:28     | 3.5 | 2:14  | 1.3 | 4:03  | 1.9  | 9:09                                                                                | 4:40 | ◐                                                                                   |
| 10   | Wed | 9:42  | 5.1 | 11:28    | 3.6 | 3:07  | 1.9 | 4:55  | 1.2  | 9:10                                                                                | 4:40 | ◐                                                                                   |
| 11   | Thu | 10:07 | 5.3 |          |     | 3:56  | 2.5 | 5:36  | 0.6  | 9:11                                                                                | 4:39 | ◐                                                                                   |
| 12   | Fri | 12:37 | 3.9 | 10:35 AM | 5.4 | 4:41  | 2.9 | 6:11  | 0.2  | 9:12                                                                                | 4:39 | ○                                                                                   |
| 13   | Sat | 1:31  | 4.1 | 11:05 AM | 5.6 | 5:21  | 3.3 | 6:45  | -0.1 | 9:13                                                                                | 4:39 | ○                                                                                   |
| 14   | Sun | 2:20  | 4.3 | 11:37 AM | 5.7 | 5:57  | 3.6 | 7:18  | -0.2 | 9:14                                                                                | 4:39 | ○                                                                                   |
| 15   | Mon | 3:03  | 4.4 | 12:08    | 5.8 | 6:30  | 3.8 | 7:51  | -0.2 | 9:15                                                                                | 4:39 | ○                                                                                   |
| 16   | Tue | 3:43  | 4.4 | 12:40    | 5.8 | 7:01  | 3.9 | 8:25  | -0.2 | 9:16                                                                                | 4:39 | ○                                                                                   |
| 17   | Wed | 4:21  | 4.4 | 1:11     | 5.8 | 7:33  | 4.0 | 8:59  | -0.1 | 9:16                                                                                | 4:40 | ○                                                                                   |
| 18   | Thu | 4:57  | 4.4 | 1:40     | 5.7 | 8:07  | 4.1 | 9:33  | 0.0  | 9:17                                                                                | 4:40 | ○                                                                                   |
| 19   | Fri | 5:22  | 4.3 | 2:10     | 5.5 | 8:45  | 4.1 | 10:06 | 0.2  | 9:18                                                                                | 4:40 | ○                                                                                   |
| 20   | Sat | 5:37  | 4.3 | 2:41     | 5.2 | 9:31  | 4.0 | 10:39 | 0.4  | 9:18                                                                                | 4:41 | ○                                                                                   |
| 21   | Sun | 6:03  | 4.3 | 3:21     | 4.8 | 10:29 | 3.9 | 11:14 | 0.7  | 9:19                                                                                | 4:41 | ○                                                                                   |
| 22   | Mon | 6:33  | 4.4 | 4:20     | 4.3 | 11:47 | 3.6 | 11:52 | 1.0  | 9:19                                                                                | 4:42 | ○                                                                                   |
| 23   | Tue | 7:05  | 4.6 | 5:59     | 3.8 |       |     | 1:18  | 3.1  | 9:20                                                                                | 4:42 | ○                                                                                   |
| 24   | Wed | 7:39  | 4.9 | 7:41     | 3.5 | 12:35 | 1.5 | 2:33  | 2.4  | 9:20                                                                                | 4:43 | ◐                                                                                   |
| 25   | Thu | 8:15  | 5.2 | 9:16     | 3.5 | 1:25  | 2.0 | 3:34  | 1.5  | 9:20                                                                                | 4:43 | ◐                                                                                   |
| 26   | Fri | 8:55  | 5.6 | 11:00    | 3.7 | 2:20  | 2.6 | 4:27  | 0.6  | 9:21                                                                                | 4:44 | ◐                                                                                   |
| 27   | Sat | 9:38  | 6.0 |          |     | 3:19  | 3.1 | 5:17  | -0.2 | 9:21                                                                                | 4:45 | ◐                                                                                   |
| 28   | Sun | 12:28 | 4.1 | 10:26 AM | 6.4 | 4:20  | 3.5 | 6:06  | -0.9 | 9:21                                                                                | 4:46 | ◐                                                                                   |
| 29   | Mon | 1:29  | 4.5 | 11:15 AM | 6.8 | 5:18  | 3.7 | 6:55  | -1.3 | 9:21                                                                                | 4:47 | ◐                                                                                   |
| 30   | Tue | 2:21  | 4.8 | 12:04    | 7.0 | 6:12  | 3.9 | 7:45  | -1.6 | 9:21                                                                                | 4:48 | ◐                                                                                   |

| Date |     | High |     |       |     | Low  |     |      |      |  |      |   |
|------|-----|------|-----|-------|-----|------|-----|------|------|------------------------------------------------------------------------------------|------|-------------------------------------------------------------------------------------|
|      |     | AM   | ft  | PM    | ft  | AM   | ft  | PM   | ft   | Rise                                                                               | Set  | Moon                                                                                |
| 31   | Wed | 3:09 | 4.9 | 12:55 | 7.0 | 7:07 | 3.9 | 8:35 | -1.5 | 9:21                                                                               | 4:49 |  |