

## Dutch Harbor, Amaknak Island, AK - Dec 1951

| Date |     | High  |     |          |     | Low   |      |       |      |  |      |  |
|------|-----|-------|-----|----------|-----|-------|------|-------|------|-------------------------------------------------------------------------------------|------|-------------------------------------------------------------------------------------|
|      |     | AM    | ft  | PM       | ft  | AM    | ft   | PM    | ft   | Rise                                                                                | Set  | Moon                                                                                |
| 1    | Sat | 8:50  | 4.2 | 4:49     | 4.4 | 12:11 | -1.2 | 12:18 | 3.9  | 9:00                                                                                | 4:49 | ☀                                                                                   |
| 2    | Sun | 9:22  | 4.3 | 6:06     | 4.2 | 1:07  | -1.2 | 1:50  | 3.5  | 9:02                                                                                | 4:48 | ☀                                                                                   |
| 3    | Mon | 9:55  | 4.4 | 7:27     | 3.8 | 2:03  | -0.9 | 3:10  | 3.0  | 9:03                                                                                | 4:48 | ☀                                                                                   |
| 4    | Tue | 10:29 | 4.4 | 8:56     | 3.4 | 2:56  | -0.5 | 4:17  | 2.3  | 9:05                                                                                | 4:47 | ☀                                                                                   |
| 5    | Wed | 11:03 | 4.4 | 10:30    | 3.0 | 3:46  | 0.0  | 5:19  | 1.6  | 9:06                                                                                | 4:46 | ☀                                                                                   |
| 6    | Thu | 11:37 | 4.4 |          |     | 4:34  | 0.7  | 6:19  | 1.0  | 9:07                                                                                | 4:46 | ☀                                                                                   |
| 7    | Fri | 12:13 | 2.8 | 12:08    | 4.4 | 5:21  | 1.4  | 7:13  | 0.4  | 9:09                                                                                | 4:45 | ☀                                                                                   |
| 8    | Sat | 1:55  | 2.9 | 12:36    | 4.3 | 6:10  | 2.2  | 8:01  | 0.0  | 9:10                                                                                | 4:45 | ☀                                                                                   |
| 9    | Sun | 3:43  | 3.1 | 12:58    | 4.1 | 7:02  | 2.8  | 8:46  | -0.3 | 9:11                                                                                | 4:45 | ☀                                                                                   |
| 10   | Mon | 5:39  | 3.5 | 1:12     | 4.0 | 7:56  | 3.4  | 9:29  | -0.3 | 9:12                                                                                | 4:44 | ☀                                                                                   |
| 11   | Tue | 7:05  | 3.9 | 1:12     | 4.0 | 9:16  | 3.8  | 10:11 | -0.3 | 9:14                                                                                | 4:44 | ☀                                                                                   |
| 12   | Wed | 8:16  | 4.2 |          |     |       |      | 10:51 | -0.2 | 9:15                                                                                | 4:44 | ☀                                                                                   |
| 13   | Thu | 9:05  | 4.3 |          |     |       |      | 11:31 | -0.1 | 9:16                                                                                | 4:44 | ☀                                                                                   |
| 14   | Fri | 9:41  | 4.4 |          |     |       |      |       |      | 9:17                                                                                | 4:44 | ☀                                                                                   |
| 15   | Sat | 10:07 | 4.4 |          |     | 12:10 | 0.1  |       |      | 9:18                                                                                | 4:44 | ☀                                                                                   |
| 16   | Sun | 10:25 | 4.3 |          |     | 12:49 | 0.2  |       |      | 9:18                                                                                | 4:44 | ☀                                                                                   |
| 17   | Mon | 10:36 | 4.2 |          |     | 1:28  | 0.3  |       |      | 9:19                                                                                | 4:44 | ☀                                                                                   |
| 18   | Tue | 10:44 | 4.1 |          |     | 2:07  | 0.4  |       |      | 9:20                                                                                | 4:45 | ☀                                                                                   |
| 19   | Wed | 10:53 | 4.0 |          |     | 2:42  | 0.7  |       |      | 9:21                                                                                | 4:45 | ☀                                                                                   |
| 20   | Thu | 11:00 | 3.9 | 9:56     | 2.3 | 3:13  | 1.0  | 6:07  | 2.0  | 9:21                                                                                | 4:45 | ☀                                                                                   |
| 21   | Fri | 11:00 | 3.8 | 11:55    | 2.3 | 3:40  | 1.4  | 6:18  | 1.5  | 9:22                                                                                | 4:46 | ☀                                                                                   |
| 22   | Sat | 10:58 | 3.9 |          |     | 3:59  | 1.9  | 6:38  | 0.9  | 9:22                                                                                | 4:46 | ☀                                                                                   |
| 23   | Sun | 1:41  | 2.5 | 11:06 AM | 4.1 | 4:07  | 2.4  | 7:07  | 0.3  | 9:23                                                                                | 4:47 | ☀                                                                                   |
| 24   | Mon | 11:25 | 4.4 |          |     |       |      | 7:42  | -0.2 | 9:23                                                                                | 4:47 | ☀                                                                                   |
| 25   | Tue | 11:56 | 4.7 |          |     |       |      | 8:23  | -0.7 | 9:24                                                                                | 4:48 | ☀                                                                                   |
| 26   | Wed |       |     | 12:37    | 5.0 |       |      | 9:10  | -1.0 | 9:24                                                                                | 4:49 | ☀                                                                                   |
| 27   | Thu |       |     | 1:27     | 5.1 |       |      | 10:02 | -1.2 | 9:24                                                                                | 4:49 | ☀                                                                                   |
| 28   | Fri |       |     | 2:24     | 5.1 |       |      | 10:56 | -1.2 | 9:24                                                                                | 4:50 | ☀                                                                                   |
| 29   | Sat | 7:31  | 4.0 | 3:30     | 4.9 | 10:09 | 3.9  | 11:49 | -1.1 | 9:24                                                                                | 4:51 | ☀                                                                                   |
| 30   | Sun | 8:01  | 4.1 | 4:47     | 4.5 | 11:52 | 3.6  |       |      | 9:24                                                                                | 4:52 | ☀                                                                                   |
| 31   | Mon | 8:34  | 4.3 | 6:09     | 3.9 | 12:42 | -0.8 | 1:28  | 3.1  | 9:24                                                                                | 4:53 | ☀                                                                                   |