

## Dutch Harbor, Amaknak Island, AK - Dec 1949

| Date |     | High  |     |          |     | Low   |      |       |      |  |      |    |
|------|-----|-------|-----|----------|-----|-------|------|-------|------|-------------------------------------------------------------------------------------|------|---------------------------------------------------------------------------------------|
|      |     | AM    | ft  | PM       | ft  | AM    | ft   | PM    | ft   | Rise                                                                                | Set  | Moon                                                                                  |
| 1    | Thu | 4:04  | 2.7 | 1:05     | 3.6 | 6:49  | 2.6  | 8:53  | 0.5  | 9:01                                                                                | 4:49 |    |
| 2    | Fri |       |     | 12:54    | 3.6 |       |      | 9:23  | 0.3  | 9:03                                                                                | 4:48 |    |
| 3    | Sat |       |     | 12:33    | 3.7 |       |      | 9:57  | 0.1  | 9:04                                                                                | 4:47 |    |
| 4    | Sun | 11:23 | 3.9 |          |     |       |      | 10:33 | 0.0  | 9:05                                                                                | 4:47 |    |
| 5    | Mon | 10:37 | 4.1 |          |     |       |      | 11:13 | -0.1 | 9:07                                                                                | 4:46 |    |
| 6    | Tue | 10:24 | 4.3 |          |     |       |      | 11:54 | -0.2 | 9:08                                                                                | 4:46 |    |
| 7    | Wed | 10:38 | 4.3 |          |     |       |      |       |      | 9:09                                                                                | 4:45 |    |
| 8    | Thu | 10:49 | 4.3 |          |     | 12:36 | -0.2 |       |      | 9:11                                                                                | 4:45 |    |
| 9    | Fri | 10:48 | 4.2 |          |     | 1:20  | -0.2 |       |      | 9:12                                                                                | 4:45 |    |
| 10   | Sat | 10:47 | 4.1 |          |     | 2:03  | -0.2 |       |      | 9:13                                                                                | 4:44 |    |
| 11   | Sun | 10:51 | 4.0 | 7:50     | 3.0 | 2:43  | 0.0  | 4:50  | 2.9  | 9:14                                                                                | 4:44 |    |
| 12   | Mon | 10:59 | 4.0 | 9:35     | 2.7 | 3:22  | 0.3  | 5:18  | 2.2  | 9:15                                                                                | 4:44 |   |
| 13   | Tue | 11:10 | 4.1 | 11:21    | 2.6 | 3:59  | 0.8  | 5:58  | 1.4  | 9:16                                                                                | 4:44 |  |
| 14   | Wed | 11:27 | 4.2 |          |     | 4:35  | 1.4  | 6:41  | 0.6  | 9:17                                                                                | 4:44 |  |
| 15   | Thu | 1:10  | 2.7 | 11:51 AM | 4.5 | 5:13  | 2.0  | 7:27  | -0.1 | 9:18                                                                                | 4:44 |  |
| 16   | Fri | 2:44  | 2.9 | 12:21    | 4.7 | 5:56  | 2.6  | 8:15  | -0.7 | 9:19                                                                                | 4:44 |  |
| 17   | Sat | 4:20  | 3.3 | 12:56    | 4.8 | 6:47  | 3.2  | 9:05  | -1.0 | 9:20                                                                                | 4:44 |  |
| 18   | Sun | 5:44  | 3.7 | 1:37     | 4.8 | 7:50  | 3.6  | 9:58  | -1.2 | 9:20                                                                                | 4:45 |  |
| 19   | Mon | 6:46  | 4.0 | 2:22     | 4.8 | 9:09  | 3.9  | 10:53 | -1.2 | 9:21                                                                                | 4:45 |  |
| 20   | Tue | 7:37  | 4.3 | 3:16     | 4.6 | 10:46 | 4.0  | 11:47 | -1.0 | 9:22                                                                                | 4:45 |  |
| 21   | Wed | 8:23  | 4.4 | 4:19     | 4.3 |       |      | 12:23 | 3.9  | 9:22                                                                                | 4:46 |  |
| 22   | Thu | 9:03  | 4.5 | 5:27     | 4.0 | 12:40 | -0.7 | 2:04  | 3.7  | 9:23                                                                                | 4:46 |  |
| 23   | Fri | 9:40  | 4.5 | 6:38     | 3.5 | 1:33  | -0.4 | 3:22  | 3.2  | 9:23                                                                                | 4:47 |  |
| 24   | Sat | 10:13 | 4.5 | 8:00     | 3.1 | 2:23  | 0.0  | 4:21  | 2.8  | 9:23                                                                                | 4:48 |  |
| 25   | Sun | 10:44 | 4.4 | 9:34     | 2.8 | 3:09  | 0.5  | 5:12  | 2.2  | 9:24                                                                                | 4:48 |  |
| 26   | Mon | 11:11 | 4.2 | 11:12    | 2.6 | 3:50  | 1.0  | 5:59  | 1.7  | 9:24                                                                                | 4:49 |  |
| 27   | Tue | 11:33 | 4.1 |          |     | 4:27  | 1.6  | 6:39  | 1.2  | 9:24                                                                                | 4:50 |  |
| 28   | Wed | 12:58 | 2.6 | 11:50 AM | 4.0 | 5:00  | 2.2  | 7:14  | 0.8  | 9:24                                                                                | 4:51 |  |
| 29   | Thu | 2:43  | 2.8 | 11:57 AM | 3.9 | 5:28  | 2.7  | 7:45  | 0.5  | 9:24                                                                                | 4:52 |  |
| 30   | Fri | 11:58 | 3.9 |          |     |       |      | 8:15  | 0.3  | 9:24                                                                                | 4:53 |  |
| 31   | Sat | 11:59 | 4.0 |          |     |       |      | 8:48  | 0.1  | 9:24                                                                                | 4:54 |  |