

## Dutch Harbor, Amaknak Island, AK - Jul 1990

| Date |     | High  |     |       |     | Low   |      |       |      |  |       |    |
|------|-----|-------|-----|-------|-----|-------|------|-------|------|-------------------------------------------------------------------------------------|-------|---------------------------------------------------------------------------------------|
|      |     | AM    | ft  | PM    | ft  | AM    | ft   | PM    | ft   | Rise                                                                                | Set   | Moon                                                                                  |
| 1    | Sun | 1:26  | 3.6 | 4:29  | 2.7 | 8:59  | 0.0  | 7:45  | 2.4  | 6:39                                                                                | 11:40 |    |
| 2    | Mon | 1:44  | 3.5 | 6:07  | 2.9 | 9:39  | -0.2 | 8:27  | 2.9  | 6:40                                                                                | 11:40 |    |
| 3    | Tue | 1:53  | 3.5 |       |     | 10:16 | -0.3 |       |      | 6:40                                                                                | 11:39 |    |
| 4    | Wed | 1:59  | 3.5 |       |     | 10:52 | -0.3 |       |      | 6:41                                                                                | 11:39 |    |
| 5    | Thu | 2:08  | 3.6 |       |     | 11:29 | -0.3 |       |      | 6:42                                                                                | 11:38 |    |
| 6    | Fri | 2:19  | 3.7 |       |     |       |      | 12:07 | -0.3 | 6:43                                                                                | 11:38 |    |
| 7    | Sat | 2:33  | 3.7 |       |     |       |      | 12:44 | -0.3 | 6:44                                                                                | 11:37 |    |
| 8    | Sun | 2:53  | 3.6 | 11:39 | 3.5 |       |      | 1:21  | -0.3 | 6:45                                                                                | 11:36 |    |
| 9    | Mon |       |     | 11:19 | 3.4 |       |      | 1:57  | -0.3 | 6:46                                                                                | 11:35 |    |
| 10   | Tue |       |     | 11:10 | 3.3 |       |      | 2:32  | -0.1 | 6:48                                                                                | 11:34 |    |
| 11   | Wed |       |     | 11:12 | 3.3 |       |      | 3:07  | 0.1  | 6:49                                                                                | 11:34 |    |
| 12   | Thu | 8:30  | 2.4 | 11:17 | 3.3 | 5:10  | 2.2  | 3:43  | 0.5  | 6:50                                                                                | 11:33 |   |
| 13   | Fri | 10:15 | 2.2 | 11:26 | 3.4 | 5:40  | 1.6  | 4:19  | 0.9  | 6:51                                                                                | 11:32 |  |
| 14   | Sat |       |     | 12:03 | 2.1 | 6:17  | 0.9  | 4:55  | 1.4  | 6:53                                                                                | 11:30 |  |
| 15   | Sun |       |     | 1:47  | 2.3 | 6:58  | 0.2  | 5:30  | 1.9  | 6:54                                                                                | 11:29 |  |
| 16   | Mon | 12:05 | 3.9 | 3:18  | 2.5 | 7:44  | -0.4 | 6:05  | 2.3  | 6:55                                                                                | 11:28 |  |
| 17   | Tue | 12:38 | 4.2 | 4:31  | 2.8 | 8:33  | -0.9 | 6:46  | 2.7  | 6:57                                                                                | 11:27 |  |
| 18   | Wed | 1:20  | 4.4 | 5:39  | 3.0 | 9:23  | -1.3 | 7:41  | 2.9  | 6:58                                                                                | 11:26 |  |
| 19   | Thu | 2:08  | 4.5 | 6:40  | 3.1 | 10:14 | -1.4 | 8:52  | 3.0  | 6:59                                                                                | 11:24 |  |
| 20   | Fri | 3:01  | 4.5 | 7:27  | 3.2 | 11:06 | -1.5 | 10:06 | 3.1  | 7:01                                                                                | 11:23 |  |
| 21   | Sat | 3:56  | 4.4 | 8:08  | 3.3 | 11:59 | -1.3 | 11:29 | 3.0  | 7:02                                                                                | 11:22 |  |
| 22   | Sun | 4:56  | 4.1 | 8:46  | 3.4 |       |      | 12:52 | -1.1 | 7:04                                                                                | 11:20 |  |
| 23   | Mon | 6:07  | 3.7 | 9:24  | 3.4 | 1:01  | 2.8  | 1:43  | -0.7 | 7:05                                                                                | 11:19 |  |
| 24   | Tue | 7:26  | 3.2 | 10:00 | 3.5 | 2:30  | 2.4  | 2:33  | -0.2 | 7:07                                                                                | 11:17 |  |
| 25   | Wed | 8:51  | 2.9 | 10:36 | 3.5 | 3:54  | 1.9  | 3:25  | 0.3  | 7:09                                                                                | 11:16 |  |
| 26   | Thu | 10:24 | 2.6 | 11:09 | 3.5 | 5:02  | 1.3  | 4:17  | 0.9  | 7:10                                                                                | 11:14 |  |
| 27   | Fri | 11:57 | 2.5 | 11:39 | 3.5 | 5:56  | 0.8  | 5:09  | 1.4  | 7:12                                                                                | 11:12 |  |
| 28   | Sat |       |     | 1:28  | 2.6 | 6:44  | 0.5  | 5:59  | 1.9  | 7:13                                                                                | 11:11 |  |
| 29   | Sun | 12:06 | 3.4 | 2:57  | 2.8 | 7:29  | 0.2  | 6:46  | 2.3  | 7:15                                                                                | 11:09 |  |
| 30   | Mon | 12:30 | 3.4 | 4:11  | 3.0 | 8:13  | 0.0  | 7:30  | 2.7  | 7:17                                                                                | 11:07 |  |
| 31   | Tue | 12:50 | 3.4 | 5:21  | 3.1 | 8:55  | -0.1 | 8:07  | 2.9  | 7:18                                                                                | 11:06 |  |