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# Dutch Harbor, Amaknak Island, AK - Nov 1863

| Date | | High | | | | Low | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | | AM | ft | PM | ft | AM | ft | PM | ft | Rise | Set | Moon |
| 1 | Sun | | | 12:03 | 3.9 | 4:02 | 0.1 | 6:09 | 2.5 | 8:05 | 5:35 | |
| 2 | Mon | | | 12:35 | 3.8 | 4:44 | 0.3 | 6:48 | 2.3 | 8:07 | 5:33 | |
| 3 | Tue | | | 1:03 | 3.7 | 5:23 | 0.5 | 7:24 | 2.1 | 8:09 | 5:31 | |
| 4 | Wed | | | 1:26 | 3.5 | 5:59 | 0.8 | 7:55 | 1.8 | 8:11 | 5:29 | |
| 5 | Thu | 12:47 | 2.4 | 1:44 | 3.4 | 6:34 | 1.1 | 8:22 | 1.4 | 8:12 | 5:27 | |
| 6 | Fri | 2:00 | 2.4 | 1:52 | 3.3 | 7:06 | 1.5 | 8:49 | 1.1 | 8:14 | 5:25 | |
| 7 | Sat | 3:11 | 2.4 | 1:56 | 3.3 | 7:36 | 1.8 | 9:18 | 0.7 | 8:16 | 5:23 | |
| 8 | Sun | 4:27 | 2.5 | 2:05 | 3.4 | 8:02 | 2.2 | 9:51 | 0.4 | 8:18 | 5:21 | |
| 9 | Mon | 5:55 | 2.7 | 2:21 | 3.5 | 8:23 | 2.6 | 10:29 | 0.1 | 8:20 | 5:20 | |
| 10 | Tue | | | 2:46 | 3.7 | | | 11:13 | -0.2 | 8:22 | 5:18 | |
| 11 | Wed | | | 3:21 | 3.8 | | | | | 8:24 | 5:16 | |
| 12 | Thu | 8:54 | 3.5 | 4:11 | 3.9 | 12:00 | -0.5 | 11:26 AM | 3.4 | 8:26 | 5:14 | |
| 13 | Fri | 9:29 | 3.7 | 5:20 | 3.8 | 12:50 | -0.7 | 12:55 | 3.4 | 8:28 | 5:13 | |
| 14 | Sat | 10:01 | 3.8 | 6:34 | 3.8 | 1:42 | -0.8 | 2:18 | 3.3 | 8:30 | 5:11 | |
| 15 | Sun | 10:34 | 4.0 | 7:48 | 3.6 | 2:35 | -0.7 | 3:34 | 2.9 | 8:32 | 5:10 | |
| 16 | Mon | 11:08 | 4.1 | 9:08 | 3.4 | 3:29 | -0.6 | 4:37 | 2.5 | 8:34 | 5:08 | |
| 17 | Tue | 11:42 | 4.1 | 10:32 | 3.1 | 4:20 | -0.3 | 5:35 | 1.9 | 8:36 | 5:06 | |
| 18 | Wed | | | 12:17 | 4.2 | 5:08 | 0.1 | 6:32 | 1.3 | 8:37 | 5:05 | |
| 19 | Thu | | | 12:52 | 4.2 | 5:57 | 0.7 | 7:29 | 0.7 | 8:39 | 5:04 | |
| 20 | Fri | 1:31 | 2.8 | 1:26 | 4.2 | 6:46 | 1.3 | 8:22 | 0.2 | 8:41 | 5:02 | |
| 21 | Sat | 2:59 | 2.9 | 1:59 | 4.2 | 7:37 | 1.9 | 9:12 | -0.1 | 8:43 | 5:01 | |
| 22 | Sun | 4:27 | 3.0 | 2:29 | 4.1 | 8:29 | 2.5 | 10:01 | -0.3 | 8:45 | 5:00 | |
| 23 | Mon | 6:02 | 3.3 | 2:58 | 4.0 | 9:26 | 3.0 | 10:50 | -0.4 | 8:47 | 4:58 | |
| 24 | Tue | 7:26 | 3.6 | 3:24 | 3.9 | 10:41 | 3.4 | 11:38 | -0.4 | 8:48 | 4:57 | |
| 25 | Wed | 8:35 | 3.8 | 3:47 | 3.7 | | | 12:36 | 3.6 | 8:50 | 4:56 | |
| 26 | Thu | 9:31 | 4.0 | | | 12:23 | -0.3 | | | 8:52 | 4:55 | |
| 27 | Fri | 10:12 | 4.1 | | | 1:07 | -0.1 | | | 8:53 | 4:54 | |
| 28 | Sat | 10:42 | 4.2 | | | 1:51 | 0.1 | | | 8:55 | 4:53 | |
| 29 | Sun | 11:07 | 4.2 | | | 2:34 | 0.2 | | | 8:57 | 4:52 | |
| 30 | Mon | 11:29 | 4.1 | 8:22 | 2.8 | 3:16 | 0.4 | 6:08 | 2.7 | 8:58 | 4:51 | |