WARM FINAL MONTH OF AUTUMN
THANKSGIVING EVE LIGHT SNOW

The pattern of above normal temperatures continued this month. The first half of the month was warm and dry. Temperatures the second half were quite changeable - some quite warm and some quite cold. Most of November’s precipitation fell during the second half. The first snowfall of the season east of the mountains occurred on Thanksgiving Eve, the 23rd.

The month began sunny and mild. A few scattered very light showers fell the night of the 1st. The only amounts of over a tenth of an inch fell in the Western Maryland mountains.

Sunny unseasonably warm maximum temperatures occurred from the 3rd to the 6th. Temperatures ranged from the upper 60’s to the upper 70’s from the mountains to the ocean. They peaked on the 6th. Thunder was reported by ACON observers:

- Rich Giannola of Olney 1S
- Stan Rossen of Glenmont 1 NNE
- Floyd Abell of Laurel 39.24”
- Al Kreinik of Parkton 5 SW
- Rebecca Harvey of Baltimore 2 79
- Max Hutto of Smithsburg 1.5 SW
- Greg Latta of Frostburg 52.9
- John Zyla of Ridge 52.9
- Gary Gallaher of Bear 2 SW DE 29.12”
- Max Hutto of Smithsburg 1.5 SW
- Al Kreinik of Parkton 5 SW
- Rebecca Harvey of Baltimore 2 79
- Floyd Abell of Hollywood 77

- Joe Manfre of Baltimore 2 SE
- Rich Giannola of Olney 1 S

The 16th was the last warm day until the 28th. Temperatures rose into the 70’s. 78 degrees was observed by Joe Manfre of Baltimore 2 SE, and 77 degrees by Dean Dey of U of D Research & Education Center in Georgetown DE, Floyd Abell of Hollywood, and John Zyla of Ridge. Strong warm southerly winds in the morning were replaced by colder west to northwest winds in the afternoon. This storm system brought the first significant rain of the month according to a comment made by Joe Terry of Forest Glen. With the exception of the ACON Carroll County observers who reported over 1 inch, rainfall amounts were generally in the half inch range.

Thanksgiving week was quite active. The week began of a wet note and ended with unseasonably cold temperatures. Rainfall amounts on the 21st and 22nd were generally around an inch. The heaviest rains fell in St. Marys County where John Zyla of Ridge reported 2.61” and Floyd Abell of Hollywood 1.82”, John Zyla of Ridge reported a low pressure of 29.00”, Gary Gallaher of Bear 2 SW DE 29.12”, Bobby Miller of Millers 4 NE 29.18”, Joe Terry of Forest Glen 29.22”, and Rich Giannola of JHU/APL in Laurel 29.24”.

The first snows east of the mountains fell on the evening of the 23rd. Most amounts were in the 0.5” to 1.5” range. Lesser amounts fell east of the Chesapeake Bay, and south of Montgomery County.

Thanksgiving evening was very windy. 50 mph or higher gusts were observed at the following locations: Wilmington DE NWS 61 mph, Jim Vaughn of Smithsburg 2 NE 59 mph, Gary Gallaher of Bear 2 SW DE 53 mph, BWI NWS 52 mph, and Washington National NWS 50 mph.

Temperatures failed to rise above the low to mid 30’s on the 25th. Minimums on the 25th and 26th fell into the teens at many locations. Single digit lows were observed by Greg Latta of Frostburg and Rebecca Harvey of Eagle Rock.

By the 28th temperatures warmed up to the 60’s. Minimums on the 29th were generally in the 50’s but a few 60’s were reported. Rainfall amounts of over an inch fell from Carroll County west into West Virginia from the 27th to the 30th. The heaviest fell in Washington County where Max Hutto of Smithsburg 1.5 SW reported 2.53”, and Jim Vaughn of Smithsburg 2 NE 2.24”.
OBSERVER COMMENTS FOR NOVEMBER 2005

Gary Gallaher of Bear 2 SW, DE

Greg Latta of Frostburg
24th & 25th - 4” of snow on ground at obs (7AM)

Nate Mullins of LaVale
23rd - Steady snows moved in by 8 PM and continued through midnight heavy at times.
29th - Heavy rain, streams overflowed. Numerous reports of flooded roads and basements.

Jeff Stoudt of Laurel 2 E
23rd - Period of evening wet snow.
29th - Showers with a few brief evening downpours.

Al Kreinik of Parkton 5 SW
Fall Stats: Avg Max 68.9, +4.2; Avg Min 45.7, +2.5; Avg Temp 57.3, +3.3; Precip 15.83, +2.23
First half of the month warm—able to paint shelter.

Marty Sharrow of Owings Mills
3rd - AM frost; then sunny and warmer.
6th - AM fog, variable clouds, breezy with evening t-storms.
18th - Azure blue skies and chilly.
19th - Frosty start; sunshine and cool.

Joe Manfre of Baltimore 2SE
16th - PC, warm, PM showers, turning much colder.
25th - Sunny, breezy, cold.

Ralph Hartsock of Westminster 4 SSE
2nd - Brief shower, clearing and mild.
10th - Windy, colder, partly cloudy.
16th - Warm, humid, heavy showers PM.

Bobby Miller of Millers 4 NE
Fall Stats: Avg Max 68.3, +3.9; Avg Min 47.1, +1.3; Avg Temp 57.7, +2.5; Precip 16.91, +3.89
6th - Hail from evening thunderstorm at 7:08 PM.
22nd - Rain mixed with sleet before ending in late morning.

Ray Muller of Westminster City
23rd—24th - Clipper brings first snow of season. Low barometric pressure of 29.29”

Manuel Farfan of Frederick 4 N
1st - Mostly sunny day and warm!
12th - Very hard freeze and frost this morning. Warmer today and mostly sunny.
29th - Windy with strong gusts. Cloudy with overnight showers. Temps constantly in the 60’s. Rain showers on/off. Very heavy rain and thunder from 7:45PM—8:15 PM.

Rebecca Harvey of Eagle Rock
25th - 12” snow cover, maximum depth for the month

Rich Giannola of JHU/APL
3rd - Scattered morning frost.

Rob Cohen of Potomac 4 N
11th - First freeze. Second latest on record.

Rich Giannola of Olney 1 S
Very mild fall contributed to a bumper crop of figs from our fig tree, culminating with 133 figs picked on the 13th. The remaining figs were picked on the 19th before the tree was finally covered for the winter. I have never picked figs into November before.
11th - Morning frost. First freeze of the season. This was the latest first freeze in 20 years of records.
23rd - Snow began ~6:45 PM, ending by late evening.

Stan Rossen of Glenmont 1 NNE
Autumn precipitation 13.90”
11th - Latest first freeze. Previous 11/6/00 & 11/6/04

Kevin Shaw of Gaithersburg 2 WNW

Joe Terry of Forest Glen
16th - First significant rain in over 3 weeks. Strong cold front dropped the temperature 17 degrees in one hour.
25th - Dew point fell to 0F.

Brian Smith of Oxon Hill
12th - Widespread light frost.

Floyd Abell of Hollywood
16th - Evening showers and weak thunder.
21st - Rain started mid morning—late evening thunder.
23rd - Fair day, evening snow to rain & snow mix.

John Zyla of Ridge
21st & 22nd - Very low barometric pressure of 29.00”.

Max Hutto of Smithsburg 1.5 SW
1st - AM frost, sunny, pleasant, windy, PM showers
25th - Coldest temperatures since March 10th.
29th - Windy, warm, rain & thunderstorms. Extremely windy with the highest peak gust so far this year.

Greg Keefer of Hagerstown 1 E
3rd - Great fall day mostly sunny and mild.
9th - Late evening thunder, lightning & gusty winds 29 mph.
12th - Hard freeze
16th - Warm and breezy overnight temp in the 60’s all night.
29th - Warm & windy overnight with a few showers. Strong SE winds gusting to 41. Temps remained in the 60’s all night.

Jim Vaughn of Smithsburg 2 NE
Fall Stats: Avg Max 69.3, +2.7; Avg min 47.9, +2.5; Avg Temp 58.6, +2.5; Precip 11.03, -0.33” Snow 0.4”, -0.9”. This fall tied 1985 as the second warmest.
29th - Max wind gust of 66 MPH tied the max Nov gust set on 11/19/2003.

Lance Shaffer of Sterling 4 N VA
1st - Late PM light rain.
7th - Minimum temperature occurred in the late PM.

Compiled by Gary Gallaher, MD/DE ACON Data Collector and Report Writer, from data received from dedicated observers. Without your observations each month this report would not be possible.