



National Weather Service

Storm Data and Unusual Weather Phenomena



November 2000

Location	Date	Time Local/ Standard	Path Length (Miles)	Path Width (Yards)	Number of Persons Killed	Number of Persons Injured	Estimated Damage Property	Estimated Damage Crops	Character of Storm
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MARYLAND, Central

Allegany County									
Cresaptown	09	2307EST			0	0	2K		Thunderstorm Wind
									Trees were downed.

Allegany County									
Flintstone	09	2315EST			0	0	2K		Thunderstorm Wind
									Trees were downed.

Washington County									
Hancock	10	0010EST			0	0	2K		Thunderstorm Wind
									Scattered trees were downed.

A line of showers and thunderstorms produced winds in excess of 55 MPH as it passed through the western panhandle of Maryland between 11 PM on the 9th and 1 AM on the 10th. In Allegany County, high winds downed trees in Cresaptown and Flintstone. In Washington County, scattered trees were downed in Hancock.

MDZ002

Allegany									
	20	1000EST			0	0			Winter Weather
	21	0600EST							

A cold front brought periods of light snow to the western half of Maryland between late morning on the 20th through sunrise on the 21st. The highest snowfall totals were confined to the highest elevations of western Allegany County. A total of 2.2 inches was reported just west of Frostburg and 1 inch fell in the city. In Washington County, 1.5 inches fell on South Mountain and 0.5 inches was reported in Smithsburg. In Frederick County, 1.0 inches fell on Braddock Mountain, at Catoctin Mountain Park, and in Wolfsville. IN Carroll County, 0.8 inches fell in Manchester and 0.5 inches fell in Westminster. Strong winds were also reported as the cold front passed through. Measured gusts included 44 MPH at BWI Airport, 40 MPH at Andrews Air Force Base in Prince George's County, 42 MPH at Millersville and 48 MPH at Rivera Beach in Anne Arundel County, and 40 MPH at Laurel in Howard County.

MDZ002

Allegany									
	25	0900EST			0	0			Winter Weather
		1600EST							

Calvert County									
Countywide	25	1500EST			0	0			Heavy Rain
		2359EST							

St. Mary'S County									
Countywide	25	1500EST			0	0			Heavy Rain
		2359EST							

An upper level disturbance brought precipitation to the region from mid morning through midnight. Because temperatures at the surface were below freezing in Allegany County, light freezing rain fell during the morning and early afternoon. Scattered icy spots on roads were reported across the county, but conditions improved quickly by afternoon as temperatures rose above freezing. In south central Maryland, a period of moderate to heavy rainfall occurred in Calvert and St. Mary's Counties during the afternoon and evening. A total 1.94 inches of rain was reported in Mechanicsville and Solomons and 1.95 inches fell in Oraville

VIRGINIA, North

Madison County									
Northwest Portion	01	0000EST			0	0			Wild/Forest Fire
	12	1800EST							

Page County									
East Portion	01	0000EST			0	0			Wild/Forest Fire
	12	1800EST							



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					Killed	Injured	Property	Crops	

VIRGINIA, North

Rappahannock County

Southwest Portion	01 12	0000EST 1800EST			0	0			Wild/Forest Fire
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A record breaking 45 day period with no measurable rainfall in combination with newly fallen leaves resulted in high fire danger in Shenandoah National Park. Two small fires presumably started by humans on the 29th of October benefitted from ideal burn conditions and rapidly spread. These fires eventually combined into the largest fire in Shenandoah National Park history. The original fires started at Pinnacles just south of Route 211 and on Old Rag Mountain. By November 5th, the two fires had combined into the 12,000 acre "Shenandoah Complex" fire and were burning around Skyline Drive in Page, Rappahannock, and Madison Counties. By November 9th, the fire had burned 22,000 acres and was 80% contained. The blaze was 100% contained on November 12th after it had burned a total of 24,197 acres. About 880 firefighters were involved in blaze control and the total cost to fight the fire was estimated at \$3.6 million. The fires came within a mile of a few homes and voluntary evacuations took place, but no homes were damaged by the flames. All but 5% of the fire was within the park boundary. The fire resulted in the closure of Skyline Drive between Thornton Gap and the north entrance at Skyland. Numerous other hiking trails including the Appalachian Trail between Route 211 and Skyland were also closed. Before this event, the largest fire in Shenandoah National Park was 4,475 acres on May 2, 1986.

Augusta County

Churchville	09	2355EST			0	0	2K		Thunderstorm Wind
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Trees were downed onto roads.

Nelson County

Lovington	10	0010EST			0	0	2K		Thunderstorm Wind
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Scattered trees were downed.

Albemarle County

Countywide	10	0045EST			0	0	1.5K		Thunderstorm Wind
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Scattered trees were downed.

Charlottesville (C)

Charlottesville	10	0045EST			0	0	0.50K		Thunderstorm Wind
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Scattered trees were downed.

Frederick County

3 SW Hayfield	10	0047EST			0	0	2K		Thunderstorm Wind
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A tree was downed onto the roof of a home near Shawneeland.

Winchester (C)

Winchester	10	0050EST			0	0	1K		Thunderstorm Wind
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A tree was downed onto a house.

Clarke County

Berryville	10	0055EST			0	0	1K		Thunderstorm Wind
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Two trees were downed.

A line of showers and thunderstorms produced winds in excess of 55 MPH as it passed through western Virginia between 11 PM on the 9th and 2 AM on the 10th. In Augusta County, high winds downed trees and limbs onto roads in Churchville. In Nelson County, scattered trees were downed in Lovington. In Albemarle County, trees were downed in Charlottesville and in a few locations in the countryside. In Frederick County, a tree was downed onto one home in Winchester and another home 10 miles west of the city. In Clarke County, two trees were downed in Berryville.

VAZ021-027

Highland - Shenandoah					0	0			Winter Weather
	25	0900EST 1600EST							



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VIRGINIA, North

An upper level disturbance brought precipitation to the area from mid morning through early evening. Because temperatures at the ground were below freezing in Shenandoah and Highland Counties, light freezing rain fell during the morning and early afternoon. Scattered icy spots were reported on roads across both counties but conditions improved quickly by afternoon as temperatures rose above freezing.

WEST VIRGINIA, East

Mineral County

Keyser	09	2300EST			0	0			Thunderstorm Wind (G53)^M
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A wind gust of 61 MPH was reported.

Mineral County

5 W New Creek	09	2300EST			0	0	0.50K		Thunderstorm Wind
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A tree was downed on Green Mountain.

Berkeley County

Countywide	10	0015EST 0030EST			0	0	2K		Thunderstorm Wind
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A few trees were downed.

A line of showers and thunderstorms produced winds in excess of 55 MPH and brief heavy rainfall as it passed through the eastern panhandle between 10:30 PM on the 9th and 1 AM on the 10th. In Mineral County, a tree was blown down on Green Mountain. An observer in Keyser reported a wind gust of 61 MPH. In Morgan County, a total of 1.57 inches of rain was reported in Berkeley Springs. A few trees were downed across Berkeley County. A total of 2.0 inches of rain fell in Inwood.

WVZ048

Grant					0	0			Winter Weather
	20	1000EST							
	21	0700EST							

A cold front brought periods of light snow to the eastern panhandle from late morning on the 20th through sunrise on the 21st. The highest snowfall totals were confined to the highest elevations of western Grant County. A total of 4.1 inches of snow was reported in Bayard. In Morgan County, 0.3 inches fell in Berkeley Springs. In Mineral County, 0.5 inches was recorded in Keyser

WVZ048

Grant					0	0			Winter Storm
	25	0900EST 2000EST							

Up to 1/2 inch of ice accumulated on roads, trees, and metal objects.

WVZ049>050-054>055

Mineral - Hampshire - Pendleton - Hardy					0	0			Winter Weather
	25	0900EST 1800EST							

An upper level disturbance brought precipitation to the region from mid-morning through midnight. Because temperatures at the ground were below freezing across much of the eastern panhandle, freezing rain fell during the morning and early afternoon. Scattered icy spots were reported on many roads, but conditions improved quickly in all but Grant County by afternoon as temperatures rose above freezing. Up to 1/2 inch of ice covered roads, trees, and metal objects in Grant County by late afternoon. Several accidents were reported on roads and bridges between Petersburg and Moorfield. By early evening, temperatures finally rose above 32 degrees in Grant County and brought an end to the frozen precipitation.