



National Weather Service

Storm Data and Unusual Weather Phenomena



November 1999

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

DISTRICT OF COLUMBIA

NONE REPORTED.

MARYLAND, Central

FREDERICK County
COUNTYWIDE **02** **1710EST** **0** **0** **10K** **THUNDERSTORM WIND**

Trees and power lines downed

ANNE ARUNDEL County
COUNTYWIDE **02** **1730EST** **0** **0** **10K** **THUNDERSTORM WIND**

Trees downed across roads and power lines

HARFORD County
COUNTYWIDE **02** **1730EST** **0** **1** **20K** **THUNDERSTORM WIND**

Trees downed across roads and power lines, one person injured
A cold front swept across north central and northeast Maryland during the early evening hours of the 2nd. Thunderstorms with brief heavy downpours and damaging wind formed ahead and along the front. A severe thunderstorm downed trees and power lines in Frederick County. 1200 county customers lost power, and three intersections in downtown Frederick were without traffic lights during rush hour. The storm dropped 0.75 inches of rain in Frederick. Hancock in Washington County reported 1.42 inches of rain. In Anne Arundel County, 24,000 customers lost power and around 1/2 inch of rain fell. County officials received 42 reports of downed electrical wires and 16 reports of roads blocked by trees. In Montgomery County, an observer in Silver Spring reported a wind gust of 47 MPH. Harford County reported over 11,000 power outages. Trees were felled onto Macton Road in Street, Stockton Road in Joppa, Robin Hood Road and South Freedom Road in Havre de Grace, and Bramble Lane in Churchville. Three cars were hit by a tree that fell onto Paradise Road near Interstate 95, and one person was injured. Winds were so strong a wind advisory was issued for the Millard Tydings Bridge.

VIRGINIA, North

PAGE County
EAST PORTION **15** **0000EST** **0** **0** **WILD/FOREST FIRE**
17 **2359EST**

850 acres burned in Dog Slaughter Ridge area

SHENANDOAH County
NORTH PORTION **15** **0000EST** **0** **0** **WILD/FOREST FIRE**
17 **2359EST**

250 acres burned in Ponzer Gap area

GREENE County
NORTHEAST PORTION **16** **1200EST** **0** **0** **WILD/FOREST FIRE**
21 **2359EST**

1545 acres burned in Bootens Gap area

MADISON County
SOUTHWEST PORTION **16** **1200EST** **0** **0** **WILD/FOREST FIRE**
21 **2359EST**

1545 acres burned in Bootens Gap area

Drought conditions over the past 18 months made the forests of western Virginia dangerously dry and contributed to the fast spread of three wildfires. The first and largest fire began on the Madisons and Greene County line in Shenandoah National Park just east of Skyline Drive. It spread into a small portion of the Rapidan Wildlife Management Area and the Bootens Gap area before being controlled at 1545 acres. Several walking trails and 4 miles of the Appalachian Trail were closed and smoke was visible up to 30 miles away from the blaze. 230 fire fighters and 3 helicopters were needed to bring the fire under control. Another fire in Page County just south of Luray in Shenandoah National Park burned 850 acres of the Dog Slaughter Ridge area. A third fire which began south and east of Woodstock along Interstate 81 in Shenandoah County burned 250 acres.

NELSON County
COUNTYWIDE **26** **1300EST** **0** **0** **HEAVY RAIN**
1600EST

Rainfall in excess of 2 inches in higher elevations
Showers producing heavy rain developed ahead and along a cold front that moved across the central Shenandoah Valley during the afternoon of the 26th. The largest rainfall amounts occurred in the higher elevations of Nelson County. Devils Knob received



National Weather Service

Storm Data and Unusual Weather Phenomena



November 1999

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
----------	------	----------------------------	---------------------------	--------------------------	--------------------------------	---------------------------------	---------------------------------	------------------------------	--------------------

VIRGINIA, North

2.72 inches of rain and Montebello Fish reported 2.36 inches.

WEST VIRGINIA, East

BERKELEY County

BERKELEY

02 1630EST

0 0

Hail (1.00)

Quarter sized hail

BERKELEY County

5 E MARTINSBURG

02 1640EST

0 0

Hail (1.00)

Quarter sized hail

A cold front swept across the panhandle during the late afternoon of the 2nd. A thunderstorm producing brief heavy downpours and large hail formed along the front and moved across Berkeley County. Quarter sized hail fell in the community of Berkeley and near Route 45 on the Berkeley and Jefferson County borders between 4:30 PM and 4:40 PM.