

Charles County 3 E La Plata

reported at the home.

National Weather Service Storm Data and Unusual Weather Phenomena



August 1996 Path Length (Miles) Number of Persons Time Local/ Path Width Estimated Damage ty Crops Date (Yards Character of Storm Injured Standar DISTRICT OF COLUMBIA NONE REPORTED. MARYLAND, Central Frederick County Frederick 0 Hail (0.75) Skywarn and county emergency management officials reported 3/4 inch diameter hail at different times in Frederick. **Montgomery County** Bethesda 1455EST Hail (0.88) Nickel-sized hail was reported at the junction of the interstate 270 spur and the Capital Beltway (interstate 495). Prince George'S County Bowie 75K Thunderstorm Wind (G61) 16 1552EST A wet microburst knocked down over 100 trees, several power lines, and caused minor structural damage along a 1 3/4 mile, 300yard wide path through a commercial/residential section of Bowie. Hail averaging the size of quarters (1 inch diameter) piled up between 1 and 2 inches deep at several residences prior to and during the microburst. The damage began along Annapolis Road (state route 450) and tracked southeast through the Buckingham and Somerset residential sections before dissipating just west of state route 3. At the Market Place Mall (on Annapolis Road), a small portion of roof was lifted off, causing some rain and hail to filter into a hair salon. Water damage was minimal. An awning surrounding a tire center was blown off, and a small portion of the mall's cinema placard was stripped. The storm continued through the subdivisions, knocking down a combination of white pine, white poplar, and Bradford Pear trees. Sturdy hardwood (e.g. oak) trees were untouched. Several trees fell onto or into homes in the area, but the majority fell on yards. One of the fallen trees punched a hole through a single family home. Two trees fell onto vehicles, temporarily trapping the drivers. No injuries were reported; approximately 5000 Potomac Electric Power Co. customers lost electricity. **Anne Arundel County** Countywide 10K Thunderstorm Wind 16 Several trees and large limbs were knocked down in Anne Arundel Co from a pulse-severe thunderstorm. The same storm dumped 3/4 inch diameter hail for approximately 15 minutes in the Rose Haven subdivision near the western shore of the Chesapeake Bay. St. Mary'S County St Marys City 1715EST Hail (0.75) The emergency operations center reported 3/4 inch diameter hail in St Mary's City. **Howard County** 2 W Columbia Hail (1.00) Quarter-sized hail was reported by county emergency officials just west of Columbia. **Howard County** 3 N Columbia to 2.5 N Columbia 1350EST 0.5 50 15K Tornado (F0) A small, short-lived tornado caused minor damage to subdivisions along Frederick Road (state route 144) north of Columbia. Four trees were knocked down, including two onto a home, along Pine Bluffs Drive. A large limb fell at the intersection of Font Hill and Carrington Drive(s). Prince George'S County **Ft Washington** 1515EST Hail (0.75) Three-quarter inch diameter hail was reported.

15K

A wet microburst uprooted or snapped 10 large trees at a rural residence 3 miles east of La Plata. No structural damage was

Thunderstorm Wind



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August 1996 Path Length (Miles) Number of Persons Time Local/ Path Width Estimated Damage tv Crop Date (Yards Character of Storm Injured Standar VIRGINIA, North Frederick County 2030EST 0 8K Flash Flood N Portion 02 Slow-moving torrential-rain producing thunderstorms caused several instances of flash flooding over the northern Shenandoah Valley. In northern Frederick Co, several main thoroughfares, including federal highway 50, were flooded and/or temporarily closed northwest of Winchester. VAZ027 Shenandoah 1900EST 2300EST 8K Flood 12 Low pressure moving across the southeast U.S. produced a shield of moderate overrunning rainfall over the Middle Atlantic region. In parts of the Shenandoah Valley, where upsloping easterly winds enhanced the rainfall totals, sporadic flooding occurred. Shenandoah Co, which had approximately 4 inches of rain in 24 hours, had several low-lying areas and low-water bridges flood; 60 local roads were closed. The Shenandoah River crested 1 foot above flood stage. Frederick County Winchester Lightning Lightning struck and injured a 34-year old man working outdoors near Winchester. He was treated and released at a local hospital. **Loudoun County** 1337EST 16 Hail (0.75) Leesburg Skywarn spotter reported 3/4 inch diameter hail in Leesburg. **Page County** Luray Hail (0.75) Skywarn spotter reported 3/4 inch hail at the intersection of federal highways 340 and 211. **Loudoun County** Flash Flood Leesburg 16 Street flooding was reported by Skywarn observers in Leesburg. **Fauguier County** 3 SE Hume 16 Hail (0.75) A Skywarn spotter reported 3/4 inch hail between Hume and Orlean. **Fauquier County** 10K N Portion 16 Lightning 1500EST Lightning struck several power lines, transformers, and fuses resulting in a loss of electricity to 3900 Virginia Power customers, primarily in the Warrenton area. **Fauquier County** Hail (0.88) **North Portion** 16 Nickel-sized hail was reported 5 miles southwest of interstate 66 near The Plains. A Skywarn spotter reported 3/4 inch hail at the Vint Hill Farm. **Prince William County** Manassas City to Manassas Park 0 0 12K Thunderstorm Wind (G52) 16 Wind gusts to 60 mph were reported, knocking down several trees and large limbs in and around Manassas City and Manassas Park. **Fairfax County** Springfield 1K Hail (1.00) 16 A Skywarn spotter reported quarter-sized hail in Springfield. **Prince William County** 0 6K Woodbridge 1615EST 1630EST Lightning 16 Lightning struck several lines, fuses, and transformers, resulting in a loss of electricity for 2100 Virginia Power customers in the Spotsylvania County Fredericksburg **6K** Lightning

northern Spotsylvania Co.

Lightning struck several lines, fuses, and transformers, resulting in a loss of electricity for 2100 Virginia Power customers in



Wardensville

16

1400EST

National Weather Service Storm Data and Unusual Weather Phenomena



August 1996 Estimated
Damage
erty Crops Path Length (Miles) Number of Persons Time Local/ Path Width Date (Yards Character of Storm Injured Standar VIRGINIA, North **King George County East Portion** 1700EST 1715EST 0 0 15K Thunderstorm Wind 16 The county emergency operations center reported numerous trees/large limbs were knocked down in the eastern portion of King George Co. **Loudoun County** 0 10K Middleburg 23 Lightning 1930EST A few houses were struck by lightning, incurring only minor damage. Some trees and branches were also struck, as were a few power lines. Minor street flooding was also reported. **Nelson County** Afton Mountain 5K Thunderstorm Wind Some trees were knocked down at Afton Mountain. **Rockingham County** 2100EST 0200EST **Sw Portion** 25K Flash Flood Persistent thunderstorms, containing torrential rainfall, caused widespread flash flooding over southwestern Rockingham Co during the overnight hours on the 26th. Measured rainfall of 6.8 inches (at federal highway 33 and Briery Branch) flooded numerous homes and washed out portions of several area roadways, including a small asphalt patch along highway 33. Seven local roads were closed, and a farm reported a few poultry drownings. **Page County Central Portion** Flash Flood Sections of federal highway 340 were flooded. WEST VIRGINIA, East **Berkeley County S** Portion 02 Flash Flood 2200EST Slow-moving torrential rain producing thunderstorms caused several instances of flash flooding in southern Berkeley Co. One home was partially under water; numerous roads were flooded, several streams rose out of their banks, and a few vehicles were flooded. **Pendleton County** 0 10K Onego 08 Flash Flood Torrential thunderstorm rains washed out a portion of county road 5/2. Federal highway 33 flooded when White's Creek overflowed its banks. **Grant County** W Portion 08 10K Flash Flood Slow-moving thunderstorms, containing torrential rainfall, flooded western sections of Grant Co. From Mt. Storm to Gormania, state route 55 was closed. Near the Tucker Co line, high water closed a portion of state route 93. **Mineral County** New Creek to 08 10K Flash Flood Burlington Several roads were closed due to high water and flowing debris. **Mineral County Extreme N Portion** 10K Flash Flood 12 Nearly 3 1/2 inches of rain fell onto saturated ground in Keyser and environs, bringing the New Creek just out of its banks. Federal highway 220 had 6 inches of water over the top; several other roads were also covered by water. A few homes were reportedly surrounded by high water along Cabin Run east of Keyser. **Hampshire County** Hail (0.75) Augusta The local sheriff's department reported 3/4 inch diameter hail. **Hardy County**

0

0

Hail (0.75)



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

WEST VIRGINIA, East

The West Virginia highway department reported 3/4 inch hail near Wardensville.

Hampshire County

Romney 16 1700EST 0 0 Hail (0.75)

The county communications center relayed a report of 3/4 inch diameter hail in Romney.