



# National Weather Service

## Storm Data and Unusual Weather Phenomena



September 1997

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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### DISTRICT OF COLUMBIA

NONE REPORTED.

### MARYLAND, Central

#### Washington County

Sharpsburg to  
2 S Hagerstown

10	2100EST								
11	0100EST			0	0	15K			Flash Flood

A thin band of thunderstorms, laden with tropical moisture, dumped between 5 and 8 inches of rain in a small area of southern Washington Co. Though no fatalities or injuries were reported, dozens of local roads were closed in the area and a few mud slides were noted. Two roads were washed out, and scattered tree debris was seen. Approximately 20 families were evacuated near Hagerstown due to potential fire hazards from basement flooding.

#### MDZ006

#### Northern Baltimore

20	1825EST								
	1835EST			0	0	8K			Gusty Wind

Gusty winds, ushering in cooler air, caused minor structural damage to a building that was under construction in Owings Mills. Wooded trusses supporting a roof collapsed; however, the building was located on local high terrain. As the front passed through other locations, wind gusts ranged from 25 to 35 mph with a few as high as 40 mph.

#### Allegany County

Frostburg

29	1530EST								
				0	0	4K			Gusty Wind

An isolated strong thunderstorm produced gusty winds which caused minor damage in western Allegany Co. Two power lines were blown down, as were a few tree limbs.

### VIRGINIA, North

#### Orange County

2 S Orange

10	1645EST	0.2	10	0	0	0	0	0	Tornado (F0)
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#### Madison County

1 SE Radiant to  
1 E Radiant

10	1740EST	0.7	50	0	0	15K	5K	0	Tornado (F1)
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Deep southerly flow of modified tropical air produce two small spin-up tornadoes in the western Virginia piedmont during the late afternoon. The first touchdown occurred near Orange. A witness at the Piedmont Research Center saw a funnel cloud briefly touch down into a field, causing a debris swirl (most likely dirt and grass). The tornado lifted as quickly as it touched down, near federal highway 15. A survey team noted only a swirling effect flattened grass in the field.

A stronger twister touched down about an hour later near Radiant. The twister, witnessed by several onlookers, first moved across a farm field, causing minor damage to a building and an adjacent satellite dish before flipping an empty livestock truck. The truck, which landed on hay bales, was undamaged. The storm moved through a wooded area, then moved into a residential area where a dozen trees were uprooted or snapped. Minor damage was sustained to the houses. The twister then dissipated. Estimated winds ranged from 70 to 80 mph.

### WEST VIRGINIA, East

#### Jefferson County

North Portion

10	2100EST								
11	0100EST			0	0	4K			Flash Flood

A thin band of thunderstorms, laden with tropical moisture, dumped between 5 and 8 inches of rain in a small area of northern Jefferson Co. Though no fatalities or injuries were reported, several local roads may have closed.