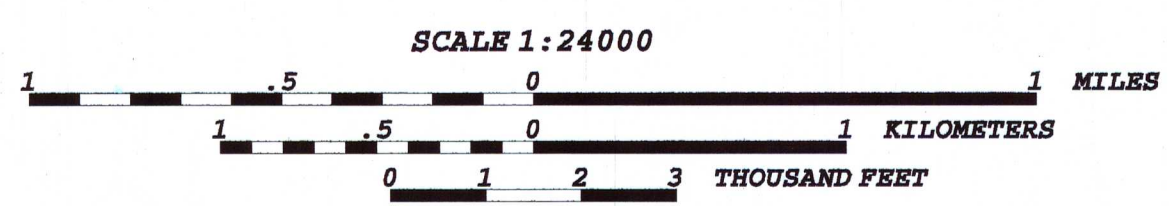


Base map from U.S. Geological Survey digital files of 1:24,000 and 1:100,000 cartographic information.



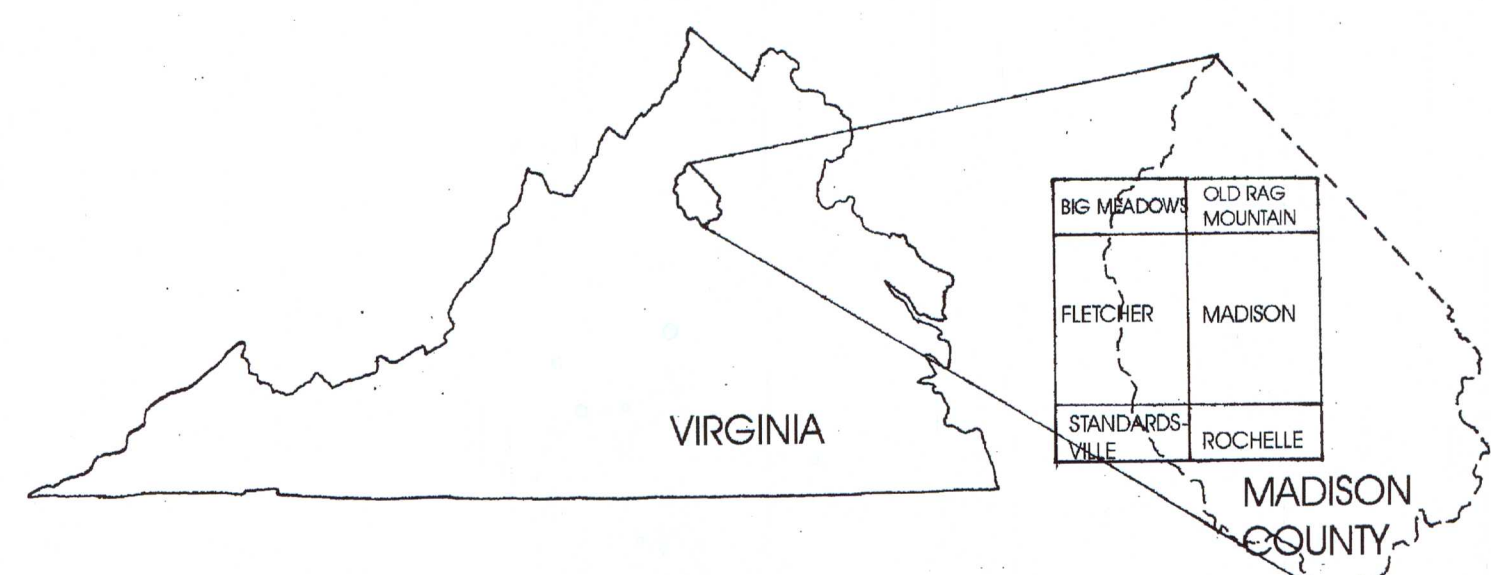
EXPLANATION

- Debris-flow erosion and deposition
- Flood erosion and deposition
- Area of comprehensive inventory
- Radar center of highest intensity rainfall; cell 10.20 km diameter (Positions at approximately 6-minute intervals; listing selected times.)

Photointerpretation and field check (9/95-11/95) by R.C. Orndorff, W.C. Burton, B.A. Morgan, and C.S. Southworth using aerial photographs taken 8/95 by Air Photographs Inc., Martinsburg, West Virginia.

Storm track data developed by J.A. Smith from National Weather Service radar records, converted to map coordinates and plotted by R.H. Campbell.

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**PRELIMINARY INVENTORY OF LANDSLIDE, DEBRIS FLOW, AND FLOOD EFFECTS
OF THE JUNE 27, 1995, STORM IN MADISON COUNTY, VIRGINIA, SHOWING
TIME SEQUENCE OF POSITIONS OF STORM-CELL CENTER**

by

Wieczorek, G.F., Morgan, B.A., Campbell, R.H., Orndorff, R.C., Burton, W.C., Southworth, C.S., and Smith, J.A.