

## National Weather Service Storm Data and Unusual Weather Phenomena



March 2003 Time Local/ Path Length Path Number of Estimated Persons Width Damage **ILLINOIS, South** ILZ087-090>094 Gallatin - Pope - Hardin - Alexander - Pulaski - Massac Flood The Ohio River remained above flood stage from late February. Below the confluence with the Tennessee River, the river had already crested in February. Above the Tennessee River at Paducah, including Golconda and Shawneetown, the river crested on March 2. The crest was exactly 10 feet above the 33-foot flood stage at Shawneetown, and about 4 feet above the 40-foot flood stage at Golconda. This resulted in extensive flooding of low-lying woods and fields. Some rural county roads were closed. Very few if any structures were directly affected. The river fell back below flood stage by March 11. **ILZ084** Jackson Flood The Big Muddy River remained above flood stage from late February. The crest occurred in late February, and the river was back below flood stage at Murphysboro on March 3. **ILZ083** White Flood The Little Wabash River remained above flood stage from late February. The river crested at Carmi in late February, and fell back below flood stage on March 4. **Jackson County** 13 0315CST Hail(0.75) Murphysboro **INDIANA**, Southwest INZ085-087>088 Posey - Warrick - Spencer 0 Flood The Ohio River began the month above flood stage at Mount Vernon and Newburgh. The river crested about 6 feet above flood stage at both locations during the early morning hours of March 1. The river fell back below flood stage by March 7. Flooding of agricultural land was fairly extensive, and some roads were flooded west and southwest of Mount Vernon. No permanent structures were known to be flooded. **INZ081** Gibson 0800CST 1900CST Flood The Patoka River went slightly above flood stage at Princeton on March 1 and fell back below flood stage on March 5. The crest was only a few inches above flood stage. The flooding was minor and affected low-lying woods and fields near the river INZ081>082 Gibson - Pike 2200CST The White River was above flood stage at Petersburg and Hazleton for a couple of days. The flooding was minor. The river crested no more than a half foot above the 16-foot flood stage at both locations.

**KENTUCKY**, Southwest

KYZ004>005-007-010-014- Ballard - Mccracken - Livingston - Crittenden - Union - Henderson 018

01 0001CST 0 0 Floor 68 1400CST

The Ohio River remained above flood stage from late February. The river had already crested in late February downriver from



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

March 2003

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## **KENTUCKY**, Southwest

Smithland, at the confluence of the Cumberland River. Above Smithland, the crest occurred on March 2. At Uniontown, where the J.T. Myers Lock and Dam is located, the crest was 42.7 feet. This was about 5.7 feet above flood stage and affected mainly bottomland and surrounding low-lying areas. Very few if any structures were affected. Some rural county roads were closed, and riverside parks and campgrounds were flooded. The river fell back below flood stage at all western Kentucky gages by March.

KYZ015-018>021 Webster - Henderson - Daviess - Mclean - Muhlenberg

The Green River remained above flood stage from late February. The river had crested in February but was still above flood stage

until March 5 at Calhoun.

**Calloway County** 

4 W New Concord 25 1753CST 0 0 Hail(0.88)

MISSOURI, Southeast

Mississippi County

Charleston 13 0352CST 0 0 Hail(1.75)

**Carter County** 

Fremont to 25 1048CST 0 0 Hail(0.88) Van Buren 1100CST

**Wayne County** 

3 S Piedmont 25 1130CST 0 0 Hail(0.75)

Dime size hail was reported on V Highway between Piedmont and Leeper.