



National Weather Service

Storm Data and Unusual Weather Phenomena



March 2002

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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KENTUCKY, Central

KYZ042	Bourbon	19 21	1900EST 2100EST		0	0			Flood
		Stoner Creek at Paris crested at 23.4 feet late on March 20. Flood stage at Paris is 18 feet. Moderate flooding occurs at this level. Water enters some homes below the water plant, and parts of the city park are flooded.							
KYZ043	Nicholas	19 24	2300EST 0900EST		0	0			Flood
		The Licking River at Blue Licks Spring crested at 34.6 feet late in the evening on March 20. Flood stage at Blue Licks Spring is 25 feet. Minor flooding occurs at this level with some flooding of crop lands.							
Grayson County Countywide		20	0430EST 1200EST		0	0			Flash Flood
		Numerous roads were impassable. Creeks and streams were out of their banks.							
Boyle County Countywide		20	0700EST 1030EST		0	0			Flash Flood
		Widespread flooding was reported with numerous small streams and creeks out of their banks and some roads were closed							
Larue County Countywide		20	0700EST 1200EST		0	0			Flash Flood
		Widespread flooding was reported with numerous small streams and creeks out of their banks and some roads were closed. Highway 470 was flooded. Phillips Lane was flooded.							
Marion County Countywide		20	0700EST 1030EST		0	0			Flash Flood
		Widespread flooding was reported with numerous small streams and creeks out of their banks and some roads were closed							
Mercer County Countywide		20	0700EST 1200EST		0	0			Flash Flood
		Most county roads were flooded. Some primary roads were impassable in places, including Highways 127 and 68.							
Washington County Countywide		20	0700EST 1030EST		0	0			Flash Flood
		Widespread flooding was reported with numerous small streams and creeks out of their banks and some roads were closed							
Bourbon County Paris		20	0820EST 1200EST		0	0			Flash Flood
		Six to eight streets in the city of Paris were closes by high water. Low lying areas were flooded and Highway 460E was closed.							
Green County Countywide		20	0830EST 1200EST		0	0			Flash Flood
		Numerous roads and city streets were closed due to high water. Low lying areas were under water.							
Taylor County Countywide		20	0830EST 1200EST		0	0			Flash Flood
		Numerous roads and city streets were closed due to high water. Low lying areas were under water.							



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KENTUCKY, Central

Garrard County

Countywide	20	0900EST 1200EST			0	0			Flash Flood
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A couple of county roads were closed and mud slides were reported

Fayette County

Lexington	20	0945EST 1200EST			0	0			Flash Flood
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The intersection of New Circle Road and Richmond Road was closed by high water. The Winchester Road exit from Interstate 64 was closed.

Jessamine County

Countywide	20	0945EST 1200EST			0	0			Flash Flood
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Major roads were closed by high water, including a portion of Highway 68. A female was rescued from a vehicle trapped by rising water. Numerous roads and bridges were closed or impassable.

Clark County

Countywide	20	1000EST 1045EST			0	0			Flash Flood
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Several roadways were closed by high water. There were mud slides east of Winchester. Motorists had to be rescued from vehicles in Winchester.

Edmonson County

Countywide	20	1000EST 1045EST			0	0			Flash Flood
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Several roadways were closed by high water.

Harrison County

Countywide	20	1000EST 1045EST			0	0			Flash Flood
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Several roadways were closed by high water

Hart County

Countywide	20	1000EST 1045EST			0	0			Flash Flood
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Several roadways were closed by high water.

Madison County

Countywide	20	1000EST 1200EST			0	0			Flash Flood
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One road was closed by high water. Numerous roads were covered with water.

Scott County

Countywide	20	1000EST 1045EST			0	0			Flash Flood
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Several roadways were closed by high water

Nicholas County

Countywide	20	1030EST 1200EST			0	0			Flash Flood
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Two county roads were closed by high water

KYZ026

Ohio									
	20	0630EST			0	0			Flood
	22	1030EST							

Rough River at Dundee crested at 25.6 feet late in the morning of March 21. Flood stage at Dundee is 25 feet. Minor flooding occurs at this level. At this level, a section of highway about half a mile long near the bridge begins to flood.

KYZ057

Madison									
	20	0800EST			0	0			Flood
	21	2300EST							

The Kentucky River at Ford crested at 28.0 feet on the evening of March 20. Flood stage at Ford is 26 feet. Minor flooding occurs at



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					Killed	Injured	Property Crops

KENTUCKY, Central

this level.

KYZ048

Jessamine

20 1100EST
22 1500EST

0 0

Flood

The Kentucky River at High Bridge crested at 34.5 feet early in the morning of March 21. Flood stage at High Bridge is 30 feet. Minor flooding occurs at this level.

KYZ037

Harrison

20 1200EST
21 1800EST

0 0

Flood

The South Fork of the Licking River at Cynthiana crested at 20.5 feet late in the afternoon on March 20. Flood stage at Cynthiana is 20 feet. Minor flooding occurs at this level. Some area streets were covered with water.

KYZ045

Nelson

20 1500EST
24 0700EST

0 0

Flood

The Rolling Fork of the Salt River at Boston crested at 43.7 feet on the evening of March 22. Flood stage at Boston is 35 feet. Moderate flooding occurs at this level. A few homes and trailers are flooded outside of Boston.

KYZ061

Butler

20 1600EST
28 1300EST

0 0

Flood

The Green River at Rochester crested at 19.8 feet early in the afternoon on March 23. Flood stage at Rochester is 17 feet. Minor flooding occurs at this level.

KYZ035

Franklin

20 1900EST
23 1330EST

0 0

Flood

The Kentucky River at Frankfort crested at 35.8 feet late in the evening of March 21. Flood stage at Frankfort is 31 feet. Minor flooding occurs at this level. Parts of Kentucky 420 were flooded.

KYZ061

Butler

20 1900EST
24 0500EST

0 0

Flood

The Green River at Woodbury crested at 38.3 feet on the morning of March 22. Flood stage at Woodbury is 33 feet. Minor flooding occurs at this level. The river floods lowlands around the town and several county roads

KYZ063

Hart

21 1000EST
1900EST

0 0

Flood

The Green River at Munfordville crested at 28.3 feet early in the afternoon on March 21. Flood stage at Munfordville is 28 feet. Minor flooding occurs at this level. The city park under the U.S. 31W bridge is flooded.

KYZ062

Edmonson

21 1000EST
22 2200EST

0 0

Flood

The Green River at Brownsville crested at 19.9 feet on the morning of March 22. Flood stage at Brownsville is 18 feet. Minor flooding occurs at this level. The river begins to overflow the lock walls and some of the lower banks.

KYZ030

Jefferson

23 1100EST
25 0200EST

0 0

Flood

The Ohio River at Louisville crested at 23.8 feet just before sunrise on March 24. Flood stage at the McAlpine Lock upper gage is 23 feet. Minor flooding occurs at this level. Some sections of River Road are flooded near Cox's Park.



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KENTUCKY, Central

Ohio County

Beaver Dam	26	0300EST 0435EST			0	0			Flash Flood
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Water was over US Highway 62 just west of the Beaver Dam city limits.

Breckinridge County

Big Spg	26	0330EST 0600EST			0	0			Flash Flood
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Highway 333 near Big Springs was impassable due to high water.

KYZ026

Ohio

26		1530EST			0	0			Flood
27		2230EST							

Rough River at Dundee crested at 25.9 feet early in the afternoon of March 27. Flood stage at Dundee is 25 feet. Minor flooding occurs at this level. At this level, a section of highway about half a mile long near the bridge begins to flood.

Meade County

Wolf Creek	29	1455EST			0	0			Hail(0.75)
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Meade County

Payneville	29	1507EST			0	0			Hail(1.50)
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Meade County

Brandenburg	29	1510EST			0	0	10K		Hail(1.75)
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Vehicles were damaged by large hail.

Meade County

Doe Vly Estates	29	1515EST			0	0	100K		Hail(1.75)
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Roofs were destroyed, siding on homes was destroyed, windows were shattered, gutters and vehicles were dented. The ground was covered by golfball size hail.

Bullitt County

Shepherdsville	29	1520EST			0	0			Hail(2.00)
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Hardin County

Ft Knox	29	1523EST			0	0			Hail(1.00)
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The army air field at Fort Knox also recorded a 42 knot wind gust and observed a funnel cloud

Breckinridge County

Union Star	29	1525EST			0	0			Thunderstorm Wind (E65)
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Telephone lines were downed.

Jefferson County

Valley Station	29	1525EST			0	0			Hail(0.75)
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Bullitt County

Shepherdsville	29	1530EST			0	0			Hail(1.75)
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Hardin County

West Pt	29	1530EST			0	0			Hail(1.75)
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Bullitt County

.5 S Shepherdsville	29	1540EST			0	0			Hail(2.00)
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Bullitt County

Shepherdsville	29	1545EST			0	0			Thunderstorm Wind (E65)
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Trees were blown down.

Nelson County

Bardstown	29	1545EST 1547EST			0	0			Hail(1.75)
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Nelson County

Coxs Creek	29	1545EST			0	0			Hail(1.75)
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<u>KENTUCKY, Central</u>									
Nelson County									
Coxs Creek	29	1550EST			0	0			Thunderstorm Wind (E65)
			Trees were blown down.						
Spencer County									
Wakefield	29	1550EST			0	0			Hail(0.88)
Washington County									
Willisburg	29	1615EST			0	0			Hail(1.00)
Anderson County									
Ashbrook	29	1620EST			0	0			Hail(0.75)
Anderson County									
Lawrenceburg	29	1620EST			0	0			Hail(1.00)
Mercer County									
Harrodsburg	29	1630EST			0	0			Hail(0.75)
Woodford County									
Nonesuch	29	1630EST			0	0			Hail(0.75)
Nelson County									
Bardstown	29	1635EST			0	0			Hail(1.75)
Washington County									
Springfield	29	1640EST			0	0			Thunderstorm Wind (E65)
			Trees were downed and electric power was knocked out.						
Jessamine County									
Nicholasville	29	1645EST			0	0			Hail(1.00)
Washington County									
Springfield	29	1645EST			0	0			Hail(1.75)
Madison County									
Redhouse	29	1655EST			0	0			Hail(0.88)
Madison County									
Redhouse	29	1655EST			0	0			Thunderstorm Wind (E65)
			Trees were downed.						
Washington County									
Countywide	29	1700EST			0	0	75K		Thunderstorm Wind (E75)
			Widespread wind damage was reported around the county. Two barns and two silos were destroyed. Power lines were downed						
Mercer County									
Harrodsburg	29	1710EST 1711EST			0	0			Hail(1.00)
Madison County									
Waco	29	1715EST			0	0			Hail(0.75)
Mercer County									
Burgin	29	1725EST			0	0			Tstm Wind/Hail
			There was a 60 mph wind gust along with 1.75 inch hail.						
Garrard County									
Bryantsville	29	1728EST			0	0			Hail(1.00)
Garrard County									
Bryantsville	29	1728EST			0	0			Thunderstorm Wind (M60)
Madison County									
4 SW Richmond	29	1740EST			0	0			Hail(0.75)



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KENTUCKY, Central

Madison County									
Kingston	29	1755EST			0	0	10K		Thunderstorm Wind (E75)
Trees were downed and a building was destroyed.									
Madison County									
Waco	29	1755EST			0	0			Hail(0.88)
Madison County									
Waco	29	1800EST			0	0			Hail(1.00)
Larue County									
Hodgenville	29	1905EST			0	0			Hail(0.75)
Boyle County									
Perryville	29	1945EST			0	0			Hail(0.75)
Logan County									
Adairville	29	1945EST			0	0			Hail(0.75)
Warren County									
Alvaton	29	2005EST			0	0			Hail(1.00)
Simpson County									
Providence	29	2015EST			0	0			Hail(0.75)
Taylor County									
10 N Campbellsville	29	2015EST			0	0			Hail(0.88)
Allen County									
Alonzo	29	2024EST			0	0			Thunderstorm Wind (E65)
Trees were blown down.									
Metcalf County									
Center	29	2025EST			0	0			Thunderstorm Wind (E65)
Metcalf County									
Edmonton	29	2030EST			0	0			Hail(0.75)
Adair County									
Columbia	29	2055EST			0	0			Thunderstorm Wind (E65)
Power lines were downed.									
Allen County									
Amos	29	2055EST			0	0			Hail(0.75)