



National Weather Service

Storm Data and Unusual Weather Phenomena



April 2005

| Location | Date | Time Local/ Standard | Path Length (Miles) | Path Width (Yards) | Number of Persons | | Estimated Damage | | Character of Storm |
|---|------|----------------------------|---------------------------|--------------------------|----------------------|---------|---------------------|-------|--------------------------|
| | | | | | Killed | Injured | Property | Crops | |
| <u>LOUISIANA, Northeast</u> | | | | | | | | | |
| RichlandParish Mangham | 01 | 0100CST | | | 0 | 0 | | | Hail(1.00) |
| FranklinParish Baskin to 7 NNE Baskin | 01 | 0104CST 0112CST | | | 0 | 0 | | | Hail(1.75) |
| FranklinParish Wisner | 06 | 0338CST | | | 0 | 0 | 5K | | Thunderstorm Wind (EG53) |
| A tree and a power line were blown down. | | | | | | | | | |
| TensasParish Somerset | 06 | 0350CST | | | 0 | 0 | 45K | | Thunderstorm Wind (EG58) |
| An irrigation pivot rig was blown over and mangled. | | | | | | | | | |
| CatahoulaParish 7 N Harrisonburg | 06 | 0410CST | | | 0 | 0 | | | Thunderstorm Wind (EG50) |
| Two trees were blown down on highway 124. | | | | | | | | | |
| TensasParish St Joseph | 06 | 0422CST | | | 0 | 0 | 15K | | Thunderstorm Wind (EG58) |
| Several power poles were blown down. | | | | | | | | | |
| MadisonParish 3 SW Delta to 1 E Delta | 11 | 0346CST 0348CST | | | 0 | 0 | | | Hail(0.75) |
| East CarrollParish 2 NE Transylvania to 4 NE Transylvania | 11 | 1316CST 1318CST | | | 0 | 0 | 80K | | Thunderstorm Wind (EG70) |
| Many trees were blown down between Transylvania and the Mississippi River. A few homes were damaged by fallen trees. | | | | | | | | | |
| West CarrollParish 3 NE Epps to 5 NNE Epps | 22 | 1542CST 1545CST | | | 0 | 0 | | | Hail(1.00) |
| East CarrollParish 12 W Alsatia to 6 W Alsatia | 22 | 1544CST 1551CST | | | 0 | 0 | | | Hail(1.00) |
| RichlandParish 1 NW Alto to 5 NE Mangham | 22 | 1600CST 1618CST | | | 0 | 0 | 30K | | Hail(1.25) |
| A supercell thunderstorm moved across Central Richland parish and produced a swath of penny to half dollar sized hail. The storm moved east-southeast and then into Franklin parish. | | | | | | | | | |
| FranklinParish 5 N Baskin to 4 SE Crowville | 22 | 1615CST 1641CST | | | 0 | 0 | 250K | 300K | Hail(1.75) |
| This supercell thunderstorm moved out of Richland parish and tracked east-southeast across the northern portion of Franklin parish. A swath of quarter to golf ball sized hail fell from north of Baskin to just east and southeast of Crowville. The supercell continued off to the east-southeast and moved into Southwest Madison parish and Northern Tensas parish. | | | | | | | | | |
| MadisonParish 15 SSW Waverly to 18 S Waverly | 22 | 1637CST 1644CST | | | 0 | 0 | 20K | | Hail(1.75) |
| This supercell thunderstorm moved out of Franklin parish and crossed the far Southwest corner of Madison parish before moving into Northern Tensas parish. A small swath of quarter to golf ball sized hail occurred | | | | | | | | | |
| TensasParish 7 N New Light to 4 S Newellton | 22 | 1642CST 1725CST | | | 0 | 0 | 150K | 200K | Hail(1.75) |
| This supercell thunderstorm moved out of far Southwest Madison parish and into Northern Tensas parish. The storm tracked | | | | | | | | | |



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|----------|------|----------------------------|---------------------------|--------------------------|--------------------------------|---------------------------------|---------------------------------|------------------------------|--------------------|
|----------|------|----------------------------|---------------------------|--------------------------|--------------------------------|---------------------------------|---------------------------------|------------------------------|--------------------|

MISSISSIPPI, Central

Jefferson Davis County

| | | | | | | | | | |
|---------------|----|--------------------|--|--|---|---|-----|--|-------------|
| South Portion | 01 | 0230CST 0630CST | | | 0 | 0 | 80K | | Flash Flood |
|---------------|----|--------------------|--|--|---|---|-----|--|-------------|

More heavy rain fell across portions of Jefferson Davis county during the early morning hours of Friday, April 1. This was an addition to the flooding rains the previous night. This second rain event caused several more county roads to become flooded.

Covington County

| | | | | | | | | | |
|-------------------|----|--------------------|--|--|---|---|-----|--|-------------|
| Southeast Portion | 01 | 0240CST 0700CST | | | 0 | 0 | 80K | | Flash Flood |
|-------------------|----|--------------------|--|--|---|---|-----|--|-------------|

More heavy rain fell across portions of Covington county during the early morning hours of Friday, April 1. This was an addition to the flooding rains the previous night. Several county roads were under water and closed.

Jones County

| | | | | | | | | | |
|------------|----|--------------------|--|--|---|---|------|--|-------------|
| Countywide | 01 | 0245CST 0600CST | | | 0 | 0 | 100K | | Flash Flood |
|------------|----|--------------------|--|--|---|---|------|--|-------------|

More heavy rain fell across Jones county during the early morning hours of Friday, April 1. This was an addition to the flooding rains the previous night. Several roads in the county were under water with one road completely destroyed. Additionally, several streets in Laurel were under water.

Clarke County

| | | | | | | | | | |
|-------------|----|--------------------|--|--|---|---|-----|--|-------------|
| 5 E Quitman | 01 | 0330CST 0530CST | | | 0 | 0 | 30K | | Flash Flood |
|-------------|----|--------------------|--|--|---|---|-----|--|-------------|

Heavy rains caused a portion of State Highway 511 to be covered with water. Additionally, several county roads in that area were also flooded.

Forrest County

| | | | | | | | | | |
|---------------|----|--------------------|--|--|---|---|------|--|-------------|
| North Portion | 01 | 0430CST 0700CST | | | 0 | 0 | 100K | | Flash Flood |
|---------------|----|--------------------|--|--|---|---|------|--|-------------|

Heavy rains, for the second night, caused significant flooding across rural areas of Forrest county. Several roads were flooded and had to be closed.

Jasper County

| | | | | | | | | | |
|-------|----|---------|--|--|---|---|--|--|------------|
| Louin | 01 | 0450CST | | | 0 | 0 | | | Hail(0.75) |
|-------|----|---------|--|--|---|---|--|--|------------|

Webster County

| | | | | | | | | | |
|-----------------------|----|--------------------|--|--|---|---|--|--|------------|
| Clarkson to Mantee | 01 | 1123CST 1138CST | | | 0 | 0 | | | Hail(0.75) |
|-----------------------|----|--------------------|--|--|---|---|--|--|------------|

A left moving supercell thunderstorm moved across the eastern portion of Webster county. This storm produced large amounts of penny sized hail as it moved NE into Chickasaw county.

Sharkey County

| | | | | | | | | | |
|---------------------------|----|--------------------|--|--|---|---|-----|--|--------------------------|
| Anguilla to Delta City | 06 | 0320CST 0330CST | | | 0 | 0 | 90K | | Thunderstorm Wind (EG81) |
|---------------------------|----|--------------------|--|--|---|---|-----|--|--------------------------|

Significant straight line winds caused damage in an area from Anguilla to Nitta Yuma to Delta City. In Anguilla, a home sustained damage. In Nitta Yuma, a church had part of its roof blown off. Additionally, several trees across the area were blown down and uprooted.

Sunflower County

| | | | | | | | | | |
|-----------|----|---------|--|--|---|---|-----|--|--------------------------|
| Inverness | 06 | 0348CST | | | 0 | 0 | 23K | | Thunderstorm Wind (EG60) |
|-----------|----|---------|--|--|---|---|-----|--|--------------------------|

Several large oak trees were blown down and one shop was severely damaged.

Warren County

| | | | | | | | | | |
|------------|----|---------|--|--|---|---|--|--|--------------------------|
| Eagle Bend | 06 | 0408CST | | | 0 | 0 | | | Thunderstorm Wind (EG53) |
|------------|----|---------|--|--|---|---|--|--|--------------------------|

A few trees were blown down around Eagle Lake.

Leflore County

| | | | | | | | | | |
|-----------|----|---------|--|--|---|---|-----|--|--------------------------|
| Itta Bena | 06 | 0411CST | | | 0 | 0 | 40K | | Thunderstorm Wind (EG57) |
|-----------|----|---------|--|--|---|---|-----|--|--------------------------|

A large tree was blown down on a house along with some power lines down. Another home had its sunroom demolished.



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|---|------|----------------------------|---------------------------|--------------------------|--------------------------------|---------------------------------|---------------------------------|------------------------------|--------------------------|
| <u>MISSISSIPPI, Central</u> | | | | | | | | | |
| Yazoo County | | | | | | | | | |
| 6 NW Yazoo City to 7 N Yazoo City | 06 | 0413CST 0418CST | | | 0 | 0 | 5K | | Thunderstorm Wind (EG55) |
| A few trees were blown down across this area with most of the tree damage occurring near Wolf Lake | | | | | | | | | |
| Humphreys County | | | | | | | | | |
| 6 S Lamkin | 06 | 0416CST 0418CST | | | 0 | 0 | 2K | | Thunderstorm Wind (EG53) |
| A few trees were blown down. | | | | | | | | | |
| Leflore County | | | | | | | | | |
| Schlater to Money | 06 | 0418CST 0428CST | | | 0 | 0 | 30K | | Thunderstorm Wind (EG66) |
| Two dozen trees were blown down between Schlater and Money. One tree was blown down on a house an caused significant damage. | | | | | | | | | |
| Holmes County | | | | | | | | | |
| 5 NW Coxburg | 06 | 0420CST | | | 0 | 0 | 4K | | Thunderstorm Wind (EG53) |
| A few trees were blown down along Thornton-Tolarsville Road. | | | | | | | | | |
| Carroll County | | | | | | | | | |
| 6 S Carrollton | 06 | 0458CST | | | 0 | 0 | | | Thunderstorm Wind (EG50) |
| A few trees were blown down. | | | | | | | | | |
| Warren County | | | | | | | | | |
| Vicksburg | 06 | 0500CST 0503CST | | | 0 | 0 | | | Hail(1.00) |
| Penny to quarter sized hail occurred in Vicksburg. | | | | | | | | | |
| Warren County | | | | | | | | | |
| Vicksburg | 06 | 0505CST | | | 0 | 0 | 20K | | Thunderstorm Wind (EG56) |
| A few trees and power lines were blown down. | | | | | | | | | |
| Grenada County | | | | | | | | | |
| Grenada | 06 | 0512CST | | | 0 | 0 | 10K | | Thunderstorm Wind (EG56) |
| Several trees were blown down. | | | | | | | | | |
| Montgomery County | | | | | | | | | |
| 3 NE Winona | 06 | 0519CST | | | 0 | 0 | | | Thunderstorm Wind (EG53) |
| A few trees were blown down along Lodi Road. | | | | | | | | | |
| Montgomery County | | | | | | | | | |
| 5 SE Winona | 06 | 0527CST | | | 0 | 0 | | | Thunderstorm Wind (EG53) |
| A few trees were blown down along highway 407. | | | | | | | | | |
| Webster County | | | | | | | | | |
| Clarkson | 06 | 0540CST | | | 0 | 0 | | | Hail(0.88) |
| Yazoo County | | | | | | | | | |
| 3 NNW Myrleville to 5 SE Benton | 06 | 0540CST 0550CST | | | 0 | 0 | 30K | | Thunderstorm Wind (EG66) |
| Numerous trees and several power lines were blown down in the Myrleville area to just south of Bendor. | | | | | | | | | |
| Copiah County | | | | | | | | | |
| 3 N Gatesville to 4 NNE Gatesville | 06 | 0555CST 0557CST | | | 0 | 0 | | | Funnel Cloud |
| This funnel cloud was the beginning stages of the Rankin county, Monterey F3 tornado | | | | | | | | | |
| Yazoo County | | | | | | | | | |
| 4 E Yazoo City | 06 | 0600CST | | | 0 | 0 | | | Hail(1.00) |
| Rankin County | | | | | | | | | |
| Whites to Monterey | 06 | 0605CST 0617CST | | | 0 | 0 | | | Hail(1.00) |
| The supercell thunderstorm, which produced the Monterey F3 tornado, produced a swath of penny to quarter sized hail across SW | | | | | | | | | |



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|----------|------|----------------------------|---------------------------|--------------------------|---|--|--|--|--------------------|
|----------|------|----------------------------|---------------------------|--------------------------|---|--|--|--|--------------------|

MISSISSIPPI, Central

Rankin county. The hail fell in advance of the tornado.

Rankin County

1.5 SE Florence to
3.5 ENE Brandon

| | | | | | | | | |
|----|--------------------|----|-----|---|---|-----|------|--------------|
| 06 | 0610CST 0636CST | 15 | 600 | 0 | 6 | 11M | 150K | Tornado (F3) |
|----|--------------------|----|-----|---|---|-----|------|--------------|



F3 damage to a home in the Monterey Community.

This tornado developed just SE of Florence between US Highway 49 and State Highway 469. For the first 3 miles, the tornado steadily gained strength and downed many trees and power lines. At this time the intensity was F1 and F2. As the tornado approached the community of Monterey its intensity increased. The most significant damage occurred along a 2 mile path a few miles SE and E of Monterey. Thomasville Road and E Monterey Road were the hardest hit. Here the tornado destroyed or significantly damaged nearly 3 dozen homes, a dozen mobile homes and caused 6 injuries. The tornado continued to move to the NE and moved through the Richland Creek bottom. As it continued NE toward the south side of Brandon, the tornado weakened. The path crossed Star Road and then State Highway 18. Where it crossed Highway 18, the tornado damaged the new Brandon High School, which was under construction, and demolished several construction trailers. The damage to the school comprised of a portion of the roof blown off and windows blown out. The tornado continued to weaken, downing more trees, as it crossed Shiloh Road, Interstate 20 and US Highway 80 where it dissipated. This tornado did cause significant timber damage, mainly between Monterey and where it cross Interstate 20. Several thousand trees were snapped, uprooted or damaged by this wide and long track strong tornado.

Madison County

5 SE Canton to
5 ESE Canton

| | | | | | | | |
|----|--------------------|-----|----|---|---|----|--------------|
| 06 | 0636CST 0640CST | 2.5 | 30 | 0 | 0 | 1K | Tornado (F0) |
|----|--------------------|-----|----|---|---|----|--------------|

This weak, brief tornado, touched down 2 miles N of Madisonville just off State Highway 43. It moved NE for 2.5 miles and dissipated 5 miles ESE of Canton. Several trees were snapped and many branches and large limbs were twisted and broken off

Rankin County

2 S Leesburg to
1 SSE Leesburg

| | | | | | | | |
|----|--------------------|---|-----|---|---|----|--------------|
| 06 | 0658CST 0659CST | 1 | 200 | 0 | 0 | 5K | Tornado (F1) |
|----|--------------------|---|-----|---|---|----|--------------|

Scott County

2 W Branch to

| | | | | | | | |
|----|---------|---|-----|---|---|-------------|--------------|
| 06 | 0700CST | 6 | 200 | 0 | 0 | 700K 50K | Tornado (F1) |
|----|---------|---|-----|---|---|-------------|--------------|



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| | | | | | Killed | Injured | Property | Crops | |

MISSISSIPPI, Central

2 NW Forkville

0710CST

This was the second tornado to develop from a "Cyclic Supercell" thunderstorm. This tornado touched down just to the S of Leesburg on W E Franklin Road and tracked NE into Scott county where it dissipated 2 miles NW of Forkville. Several hundred trees were snapped or uprooted along the path. A few homes sustained roof damage and one chicken house was destroyed. The total path length across Rankin and Scott counties was 7 miles.

Madison County

1 W Camden

06 0709CST
Reported on Loring Road

0 0

Funnel Cloud

Bolivar County

2 SE Rosedale

06 0720CST

0 0

Hail(0.75)

Lawrence County

Topeka

06 0724CST
A few trees were blown down.

0 0

2K

Thunderstorm Wind (EG55)

Lawrence County

2.5 N Silver Creek to
6 NNE Silver Creek

06 0732CST 3.5 50
0739CST

0 0

80K

Tornado (F1)

This tornado touched down just N of Silver Creek and demolished a mobile home. Additionally, numerous large trees were uprooted along the 3.5 mile path.

Bolivar County

3 W Duncan

06 0745CST

0 0

Hail(0.75)

Attala County

Central Portion

06 0750CST
1200CST

0 0

150K

Flash Flood

Several rounds of thunderstorms brought 2 to 5 inches of rain to areas around Kosciusko and Central Attala county. Several roads were flooded in Central Attala county as well as a few streets in Kosciusko. A paper company, on Knox Road, was flooded by several inches of water in the building. A few miles to the west of Kosciusko, and in the Hesterville area, several area roads were washed out.

Lawrence County

6 E Jayess to
4 SE Arm

06 0751CST
0813CST

0 0

15K

Hail(2.75)

A large supercell thunderstorm moved out of northern Walthall county and tracked across the southern portion of Lawrence county. This storm produced a swath of golf ball to baseball sized hail as it moved NE into West-Central Jefferson Davis county

Lawrence County

7 E Jayess

06 0756CST

0 0

5K

Thunderstorm Wind (EG55)

Several trees were blown down from the rear flank downdraft of a supercell thunderstorm. This damage occurred east of Jayess along the Lawrence/Walthall county lines.

Marion County

5 NW White Bluff

06 0800CST
0804CST

0 0

Hail(1.75)

The large supercell storm, that moved across southern Lawrence county, clipped the corner of extreme NW Marion county and produced golf ball sized hail as it tracked NE.

Simpson County

5 SE Pinola to
Sanatorium

06 0806CST 7 50
0815CST

0 0

4K

30K

Tornado (F1)

This tornado touched down just to the SE of Pinola and tracked NE for 7 miles, across State Highway 13, and dissipated near Sanatorium. Numerous trees were uprooted and snapped along the path.



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|----------|------|----------------------------|---------------------------|--------------------------|--------------------------------|---------|---------------------------------|-------|--------------------|
|----------|------|----------------------------|---------------------------|--------------------------|--------------------------------|---------|---------------------------------|-------|--------------------|

MISSISSIPPI, Central

Jefferson Davis County

| | | | | | | | | | |
|--|-----------|----------------------------|--|--|----------|----------|-----------|--|-------------------|
| 9 SW Prentiss to 4 NE Mt Carmel | 06 | 0809CST 0859CST | | | 0 | 0 | 5K | | Hail(1.75) |
|--|-----------|----------------------------|--|--|----------|----------|-----------|--|-------------------|

The large supercell thunderstorm continued out of Lawrence county and tracked NE across Jefferson Davis county. Golf ball to penny sized hail fell from near the Progress community to near Prentiss. As the storm moved through Prentiss, and then further NE to near the Clem community, the hail became smaller and was between dime and penny size.

Scott County

| | | | | | | | | | |
|-------------------|-----------|----------------|--|--|----------|----------|------------|--|---------------------------------|
| 1 S Morton | 06 | 0816CST | | | 0 | 0 | 50K | | Thunderstorm Wind (EG67) |
|-------------------|-----------|----------------|--|--|----------|----------|------------|--|---------------------------------|

One home was heavily damaged along with several trees blown down near the intersection of highway 481 and Stage Road.

Smith County

| | | | | | | | | | |
|--------------------------------------|-----------|----------------------------|--|--|----------|----------|------------|--|---------------------------------|
| 4 SE Daniel to 6 E Daniel | 06 | 0845CST 0852CST | | | 0 | 0 | 25K | | Thunderstorm Wind (EG60) |
|--------------------------------------|-----------|----------------------------|--|--|----------|----------|------------|--|---------------------------------|

Several trees were blown down from around the White Oak community to several miles NE of White Oak. This occurred from the inflow winds into the tornadic supercell thunderstorm.

Lincoln County

| | | | | | | | | | |
|-------------------|-----------|----------------|--|--|----------|----------|--|--|-------------------|
| Brookhaven | 06 | 0850CST | | | 0 | 0 | | | Hail(1.00) |
|-------------------|-----------|----------------|--|--|----------|----------|--|--|-------------------|

Lincoln County

| | | | | | | | | | |
|-------------------|-----------|----------------|--|--|----------|----------|--|--|---------------------|
| Brookhaven | 06 | 0851CST | | | 0 | 0 | | | Funnel Cloud |
|-------------------|-----------|----------------|--|--|----------|----------|--|--|---------------------|

Lincoln County

| | | | | | | | | | |
|--|-----------|----------------------------|--|--|----------|----------|--|--|-------------------|
| 6 S Bogue Chitto to 6 NE Ruth | 06 | 0854CST 0916CST | | | 0 | 0 | | | Hail(0.88) |
|--|-----------|----------------------------|--|--|----------|----------|--|--|-------------------|

A supercell thunderstorm tracked across the SE portion of Lincoln county and produced a swath of penny to nickel sized hail. The hail swath occurred a few miles S of Bouge Chitto to Ruth and then to the NE into Lawrence county.

Covington County

| | | | | | | | | | |
|--|-----------|----------------------------|--|--|----------|----------|--|--|-------------------|
| 7 SW Mt Olive to 1 NNW Mt Olive | 06 | 0900CST 0911CST | | | 0 | 0 | | | Hail(1.00) |
|--|-----------|----------------------------|--|--|----------|----------|--|--|-------------------|

The large supercell thunderstorm, which eventually produced the Mize, MS tornado, tracked across the NW corner of Covington county and produced a swath of penny to quarter sized hail.

Lincoln County

| | | | | | | | | | |
|-------------|-----------|----------------|--|--|----------|----------|--|--|---------------------|
| Ruth | 06 | 0904CST | | | 0 | 0 | | | Funnel Cloud |
|-------------|-----------|----------------|--|--|----------|----------|--|--|---------------------|

Simpson County

| | | | | | | | | | |
|---|-----------|----------------------------|--|--|----------|----------|--|--|-------------------|
| 1 SW Saratoga to 1 NE Saratoga | 06 | 0904CST 0915CST | | | 0 | 0 | | | Hail(1.00) |
|---|-----------|----------------------------|--|--|----------|----------|--|--|-------------------|

The large supercell thunderstorm, which eventually produced the Mize, MS tornado, tracked across the extreme SE corner of Simpson county, near the Saratoga community, and produced a swath of penny to quarter sized hail.

Lincoln County

| | | | | | | | | | |
|---------------------------------|-----------|----------------------------|------------|-----------|----------|----------|-----------|--|---------------------|
| 1 N Ruth to 2 N Ruth | 06 | 0906CST 0908CST | 0.7 | 50 | 0 | 0 | 5K | | Tornado (F0) |
|---------------------------------|-----------|----------------------------|------------|-----------|----------|----------|-----------|--|---------------------|

This weak tornado briefly touched down just N of Ruth and downed a few trees

Smith County

| | | | | | | | | | |
|-----------------------------|-----------|----------------------------|--|--|----------|----------|------------|--|-------------------|
| 7 SW Mize to Ted | 06 | 0910CST 1002CST | | | 0 | 0 | 10K | | Hail(2.75) |
|-----------------------------|-----------|----------------------------|--|--|----------|----------|------------|--|-------------------|

The large, long lived, supercell thunderstorm, which produced the Mize, MS tornado, also produced a long swath of quarter to baseball sized hail as it tracked across Smith county. Many people effected by the strong tornado mentioned receiving hail prior to the tornado. The largest hail, baseball sized, was reported at the Mize Attendance Center just before the tornado passed through Mize. Additionally, this hail swath affected areas from Mize to Center Ridge to Sylvarena to Tec.



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|----------|------|----------------------------|---------------------------|--------------------------|--------------------------------|---------------------------------|---------------------------------|------------------------------|--------------------|

MISSISSIPPI, Central

Lawrence County

| | | | | | | | | | |
|--------------------------------------|----|--------------------|--|--|---|---|--|--|------------|
| 3 NW Topeka to 3 NNE Silver Creek | 06 | 0916CST 0946CST | | | 0 | 0 | | | Hail(0.75) |
|--------------------------------------|----|--------------------|--|--|---|---|--|--|------------|

The supercell thunderstorm, which moved out of SE Lincoln county, continued to track NE and moved across all of central Lawrence county. Penny sized hail occurred along the entire path from just NW of Topeka to Monticello to just N of Silver Creek. The supercell continued to move NE into Jefferson Davis county where more penny sized hail occurred

Leflore County

| | | | | | | | | | |
|------------------------------|----|--------------------|--|--|---|---|--|--|------------|
| 1 SE Morgan City to Sidon | 06 | 0922CST 0946CST | | | 0 | 0 | | | Hail(0.75) |
|------------------------------|----|--------------------|--|--|---|---|--|--|------------|

Holmes County

| | | | | | | | | | |
|-----------------------------|----|--------------------|--|--|---|---|--|--|------------|
| 1 NNW Egypt to 1 N Egypt | 06 | 0925CST 0928CST | | | 0 | 0 | | | Hail(0.75) |
|-----------------------------|----|--------------------|--|--|---|---|--|--|------------|

Scott County

| | | | | | | | | | |
|--------|----|---------|--|--|---|---|--|--|--------------|
| Forest | 06 | 0927CST | | | 0 | 0 | | | Funnel Cloud |
|--------|----|---------|--|--|---|---|--|--|--------------|

Carroll County

| | | | | | | | | | |
|------------------|----|---------|--|--|---|---|----|--|--------------------------|
| 10 NW Carrollton | 06 | 0930CST | | | 0 | 0 | 5K | | Thunderstorm Wind (EG55) |
|------------------|----|---------|--|--|---|---|----|--|--------------------------|

Several trees were blown down in the northern part of the county.

Grenada County

| | | | | | | | | | |
|---------|----|---------|--|--|---|---|-----|--|--------------------------|
| Grenada | 06 | 0930CST | | | 0 | 0 | 40K | | Thunderstorm Wind (EG60) |
|---------|----|---------|--|--|---|---|-----|--|--------------------------|

Power lines were blown down around the city.

Grenada County

| | | | | | | | | | |
|---------|----|---------|--|--|---|---|--|--|------------|
| Grenada | 06 | 0940CST | | | 0 | 0 | | | Hail(0.75) |
|---------|----|---------|--|--|---|---|--|--|------------|

Jefferson Davis County

| | | | | | | | | | |
|------------------------------------|----|--------------------|--|--|---|---|--|--|------------|
| 5 SSW Hebron to 8 NNE Mt Carmel | 06 | 0946CST 1005CST | | | 0 | 0 | | | Hail(1.00) |
|------------------------------------|----|--------------------|--|--|---|---|--|--|------------|

Another supercell thunderstorm moved across Jefferson Davis county and produced a swath of penny to quarter sized hail.

Jasper County

| | | | | | | | | | |
|-----------------------------|----|--------------------|--|--|---|---|--|--|------------|
| 5 SW Louin to 2 SW Louin | 06 | 1002CST 1007CST | | | 0 | 0 | | | Hail(0.75) |
|-----------------------------|----|--------------------|--|--|---|---|--|--|------------|

Covington County

| | | | | | | | | | |
|---------------------------------|----|--------------------|--|--|---|---|--|--|------------|
| 6 W Mt Olive to 1 N Mt Olive | 06 | 1005CST 1016CST | | | 0 | 0 | | | Hail(1.00) |
|---------------------------------|----|--------------------|--|--|---|---|--|--|------------|

Another supercell thunderstorm moved across the NW corner of Covington county and produced a swath of penny to quarter sized hail.

Simpson County

| | | | | | | | | | |
|-----------------------------------|----|--------------------|--|--|---|---|--|--|------------|
| 1 SW Saratoga to 1 NE Saratoga | 06 | 1007CST 1016CST | | | 0 | 0 | | | Hail(1.00) |
|-----------------------------------|----|--------------------|--|--|---|---|--|--|------------|

Another supercell thunderstorm moved across the extreme SE corner of Simpson county, near the Saratoga community, and produced penny to quarter sized hail.

Grenada County

| | | | | | | | | | |
|---------|----|--------------------|--|--|---|---|------|--|-------------|
| Grenada | 06 | 1010CST 1140CST | | | 0 | 0 | 300K | | Flash Flood |
|---------|----|--------------------|--|--|---|---|------|--|-------------|

Heavy rainfall caused several streets to flood in Grenada and in the Deerfield subdivision. In addition to the streets, some homes in the city and in Deerfield had water enter the home and cause damage.

Smith County

| | | | | | | | | | |
|------------------|----|--------------------|-----|----|---|---|----|--|--------------|
| 5 N Taylorsville | 06 | 1023CST 1024CST | 0.5 | 30 | 0 | 0 | 2K | | Tornado (F0) |
|------------------|----|--------------------|-----|----|---|---|----|--|--------------|

This weak tornado was spotted by county officials as it briefly touched down between Center Ridge and Taylorsville. Damage was confined to limbs broken off some trees.



National Weather Service

Storm Data and Unusual Weather Phenomena



April 2005

| 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 |
|----------|------|----------------------------|---------------------------|--------------------------|--------------------------------|---------------------------------|---------------------------------|------------------------------|--------------------|
|----------|------|----------------------------|---------------------------|--------------------------|--------------------------------|---------------------------------|---------------------------------|------------------------------|--------------------|

MISSISSIPPI, Central

Lamar County

2 WSW Hattiesburg to Hattiesburg 06 1030CST
1038CST 0 0 Hail(0.88)

Forrest County

Hattiesburg to 4 N Petal 06 1037CST
1050CST 0 0 Hail(0.88)

Forrest County

Hattiesburg 06 1050CST 0 0 Funnel Cloud

Jasper County

Bay Spgs to 4 ENE Bay Spgs 06 1050CST
1055CST 0 0 Hail(0.75)

Jasper County

Stringer to 2 E Stringer 06 1055CST
1058CST 0 0 Hail(0.75)

Carroll County

Carrollton 06 1100CST
1200CST 0 0 2K Flash Flood

A few streets were flooded in town.

Forrest County

Petal 06 1102CST 0 0 Funnel Cloud

Lauderdale County

Meehan to 2 N Lauderdale 06 1113CST
1148CST 0 0 Hail(1.75)

A swath of penny to golf ball sized hail fell from near the Meehan/Lost Gap area through Nelliemburg to around Lauderdale. Most of the hail was penny size with the largest hail occurring near Lost Gap and was golf ball size

Jasper County

7 SSW Paulding to 7 ENE Paulding 06 1121CST
1143CST 0 0 Hail(1.00)

Penny to quarter sized hail fell across portions of Central and East-Central Jasper county as a developing supercell thunderstorm moved ENE into Clarke county.

Lauderdale County

Suqualena to 3 E Suqualena 06 1132CST
1136CST 0 0 40K Thunderstorm Wind (EG63)

Several trees and power lines were blown down in the Suqualena area. One tree and power line was down on a house which caused damage.

Clarke County

2 NW Pachuta to 2 SE Wautubbee 06 1143CST
1153CST 0 0 Hail(1.00)

Penny to quarter sized hail continued to fall from the supercell thunderstorm which moved out of East-Central Jasper county. Hail fell from just NW of Pachuta to near the Wautubbee community.

Kemper County

3 S Blackwater 06 1147CST 0 0 Hail(0.75)

Clarke County

Pachuta to 2 NE Pachuta 06 1149CST
1153CST 2 75 0 0 40K Tornado (F1)

This weak brief tornado touched down near the intersection of State Highway 18 and US Highway 11 in Pachuta. Several trees and power lines were blown down as the tornado moved to the NE.

Adams County

2 S Kingston to 7 E Kingston 06 1246CST
1251CST 0 0 Hail(0.75)



National Weather Service

Storm Data and Unusual Weather Phenomena



April 2005

| Location | Date | Time Local/ Standard | Path Length (Miles) | Path Width (Yards) | Number of Persons | | Estimated Damage | Character of Storm | |
|---|------|----------------------------|---------------------------|--------------------------|----------------------|---------|---------------------|--------------------|--------------------------|
| | | | | | Killed | Injured | Property | Crops | |
| <u>MISSISSIPPI, Central</u> | | | | | | | | | |
| Hinds County | | | | | | | | | |
| 1 NE Clinton | 06 | 1248CST | | | 0 | 0 | | | Funnel Cloud |
| Rankin County | | | | | | | | | |
| 5 S Brandon to 2 N Brandon | 06 | 1248CST 1315CST | | | 0 | 0 | | | Hail(1.00) |
| Penny to quarter sized hail fell across a large portion of Central Rankin county as thunderstorms redeveloped | | | | | | | | | |
| Adams County | | | | | | | | | |
| Kingston | 06 | 1251CST | | | 0 | 0 | 150K | | Thunderstorm Wind (EG62) |
| A semi-truck was overturned. | | | | | | | | | |
| Rankin County | | | | | | | | | |
| 8 SSE Brandon to 3 NE Brandon | 06 | 1310CST 1322CST | | | 0 | 0 | | | Hail(1.00) |
| Copiah County | | | | | | | | | |
| 4 E Gallman to .5 NE Gatesville | 06 | 1311CST 1324CST | | | 0 | 0 | | | Hail(1.00) |
| A swath of penny to quarter sized hail fell from just E of Gallman to Gatesville. | | | | | | | | | |
| Franklin County | | | | | | | | | |
| Meadville to 6 NNE Lucien | 06 | 1312CST 1330CST | | | 0 | 0 | | | Hail(1.00) |
| Penny to quarter sized hail fell in a swath from Meadville to the Shucktown community. The thunderstorm continued to produce large hail as it moved into NW Lincoln county | | | | | | | | | |
| Lincoln County | | | | | | | | | |
| Bogue Chitto to 3 E Enterprise | 06 | 1317CST 1327CST | | | 0 | 0 | | | Hail(0.75) |
| Madison County | | | | | | | | | |
| Gluckstadt | 06 | 1320CST | | | 0 | 0 | | | Hail(0.88) |
| Simpson County | | | | | | | | | |
| 1 NW Pearl to 3 N Pearl | 06 | 1324CST 1327CST | | | 0 | 0 | | | Hail(1.00) |
| Lamar County | | | | | | | | | |
| 2 E Purvis to 3 E Purvis | 06 | 1327CST 1329CST | | | 0 | 0 | | | Hail(1.00) |
| Marion County | | | | | | | | | |
| 3 NW Kokomo to 8 NE Goss | 06 | 1327CST 1405CST | | | 0 | 0 | | | Hail(1.75) |
| A swath of quarter to golf ball sized hail fell from just NW of Kokomo to just NE of the Bunker Hill community | | | | | | | | | |
| Rankin County | | | | | | | | | |
| 2 S Whites to 4 NE Brandon | 06 | 1328CST 1353CST | | | 0 | 0 | | | Hail(1.00) |
| A swath of penny to quarter sized hail occurred across a large portion of Rankin county. Most of the hail occurred from SW Rankin county to the Central sections of the county. Areas from Florence to Richland to Brandon received penny to quarter sized hail | | | | | | | | | |
| Forrest County | | | | | | | | | |
| 4 NNW Rock Hill | 06 | 1330CST 1332CST | | | 0 | 0 | | | Hail(1.00) |
| Franklin County | | | | | | | | | |
| 9 SSW Meadville to 1 E Lucien | 06 | 1330CST 1359CST | | | 0 | 0 | | | Hail(1.00) |
| A swath of penny to quarter sized hail fell from the Mt. Olive area to the Lucien community. | | | | | | | | | |
| Lincoln County | | | | | | | | | |
| 5.5 SW Redstar to 9 N Brookhaven | 06 | 1330CST 1349CST | | | 0 | 0 | | | Hail(1.75) |
| A swath of quarter to golf ball sized hail fell across the NW portion of Lincoln county. This hail occurred from a thunderstorm that | | | | | | | | | |



National Weather Service

Storm Data and Unusual Weather Phenomena



April 2005

| 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 |
|----------|------|----------------------------|---------------------------|--------------------------|--------------------------------|---------------------------------|---------------------------------|------------------------------|--------------------|
|----------|------|----------------------------|---------------------------|--------------------------|--------------------------------|---------------------------------|---------------------------------|------------------------------|--------------------|

MISSISSIPPI, Central

moved out of NE Franklin county. The largest hail, golf ball size, occurred in the Red Star community.

Yazoo County

6 NE Vaughan

06 1330CST **1** **0** **100K** **Lightning**

Lightning struck a home, just SW of Pickens in Yazoo county on Thomas Road. The home caught fire and burned down with the owner asleep inside. The 1 fatality was an indirect cause of the lightning strike. M42PH

Rankin County

2 SW Fannin

06 1336CST **0** **0** **150K** **Thunderstorm Wind (EG68)**

Numerous trees were blown down around the reservoir area with nearly 80 trees snapped or uprooted around the Bay Pointe Golf Course. Additionally, 1 tree was blown down on a house in the Fox Bay subdivision.

Lincoln County

2 NE Brookhaven

06 1345CST **0** **1** **500K** **Thunderstorm Wind (EG70)**

The VET office building had half of its roof blown off. Four mobile homes were heavily damaged along with numerous trees and power lines blown down.

Rankin County

Flowood to
Brandon

06 1345CST
1500CST **0** **0** **30K** **Flash Flood**

Very heavy rain, 2 to 4 inches, fell across a good portion of central Rankin county. Many area roads and streets from Flowood to Brandon were covered with water. The Crossgates Lake had a few feet of water over the top of the dam

Marion County

3 NW Foxworth

06 1348CST **0** **0** **80K** **Thunderstorm Wind (EG70)**

A roof was blown off a building in the Foxworth community.

Copiah County

1 SW Wesson to
1 NNE Georgetown

06 1349CST
1413CST **0** **0** **Hail(1.00)**

A swath of penny to quarter sized hail fell from near Wesson to Georgetown.

Jefferson Davis County

2 E Hathorn to
5 SE Bassfield

06 1353CST
1407CST **0** **0** **Hail(1.75)**

A swath of quarter to golf ball sized hail occurred along the Marion/Jefferson Davis county line

Lincoln County

5 SW Vaughn to
2 W Brookhaven

06 1359CST
1409CST **0** **0** **Hail(1.00)**

Attala County

Sallis

06 1405CST
1500CST **0** **0** **400K** **Flash Flood**

Several rounds of thunderstorms produced locally heavy rainfall across portions of Attala county. Around the Sallis Community, a few roads were washed out and water was rising over a local bridge.

Attala County

4 W Hesterville to
8 N Hesterville

06 1408CST
1419CST **0** **0** **Hail(0.75)**

A swath of penny sized hail fell from just W of Hesterville northward to the Montgomery county line near Carmack St.

Leake County

2 N Tuscola to
4.5 SE Carthage

06 1410CST
1415CST **3** **200** **0** **0** **250K** **Tornado (F1)**

This tornado touched down between Tuscola and Carthage and tracked NNE for 3 miles. One barn was destroyed and 1 home sustained damage. Additionally, several dozen trees were snapped or uprooted as the tornado crossed State Highway 487 and 35.



National Weather Service

Storm Data and Unusual Weather Phenomena



April 2005

| 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 |
|----------|------|----------------------------|---------------------------|--------------------------|--------------------------------|---------------------------------|---------------------------------|------------------------------|--------------------|
|----------|------|----------------------------|---------------------------|--------------------------|--------------------------------|---------------------------------|---------------------------------|------------------------------|--------------------|

MISSISSIPPI, Central

Simpson County

| | | | | | | | | | |
|----------------------|----|--------------------|--|--|---|---|--|--|------------|
| 4 W Union to D Lo | 06 | 1413CST 1430CST | | | 0 | 0 | | | Hail(0.88) |
|----------------------|----|--------------------|--|--|---|---|--|--|------------|

A swath of penny to nickel sized hail fell from just W of Union, near Georgetown, to D'Lo.

Scott County

| | | | | | | | | | |
|---------------------------------|----|--------------------|--|--|---|---|-----|--|-------------|
| 4 SSE Ludlow to 6 SSE Ludlow | 06 | 1415CST 1530CST | | | 0 | 0 | 80K | | Flash Flood |
|---------------------------------|----|--------------------|--|--|---|---|-----|--|-------------|

Three to five inches of rain fell across portions of NW Scott county Wednesday afternoon. These heavy rains flooded area roads and washed out one road near State Highway 13 and Hillsboro-Ludlow Road.

Montgomery County

| | | | | | | | | | |
|---|----|--------------------|--|--|---|---|--|--|------------|
| 6 SW Poplar Creek to 4 NW Poplar Creek | 06 | 1419CST 1425CST | | | 0 | 0 | | | Hail(0.75) |
|---|----|--------------------|--|--|---|---|--|--|------------|

Simpson County

| | | | | | | | | | |
|-----------------------------|----|--------------------|--|--|---|---|-----|--|--------------------------|
| Everett to 3 NNE Everett | 06 | 1426CST 1430CST | | | 0 | 0 | 30K | | Thunderstorm Wind (EG65) |
|-----------------------------|----|--------------------|--|--|---|---|-----|--|--------------------------|

Numerous trees were blown down around Everett.

Attala County

| | | | | | | | | | |
|-----------|----|---------|--|--|---|---|-----|--|--------------------------|
| Kosciusko | 06 | 1430CST | | | 0 | 0 | 25K | | Thunderstorm Wind (EG62) |
|-----------|----|---------|--|--|---|---|-----|--|--------------------------|

Several trees were blown down across State Highway 19, just outside Kosciusko.

Rankin County

| | | | | | | | | | |
|-------------|----|---------|--|--|---|---|-----|--|--------------------------|
| 1 S Puckett | 06 | 1430CST | | | 0 | 0 | 20K | | Thunderstorm Wind (EG58) |
|-------------|----|---------|--|--|---|---|-----|--|--------------------------|

Several trees were blown down S of Puckett just off State Highway 13.

Scott County

| | | | | | | | | | |
|--------------|----|---------|--|--|---|---|-----|--|--------------------------|
| 4 NNE Forest | 06 | 1436CST | | | 0 | 0 | 70K | | Thunderstorm Wind (EG52) |
|--------------|----|---------|--|--|---|---|-----|--|--------------------------|

A large portion of a roof was peeled off a chicken house.

Leake County

| | | | | | | | | | |
|-------------------|----|--------------------|--|--|---|---|-----|--|-------------|
| Lena to Madden | 06 | 1440CST 1600CST | | | 0 | 0 | 40K | | Flash Flood |
|-------------------|----|--------------------|--|--|---|---|-----|--|-------------|

Several rounds of heavy rain caused some county roads to flood. Most of the flooded roads were across the southern half of Leake county.

Lincoln County

| | | | | | | | | | |
|---------------------------------------|----|--------------------|--|--|---|---|-----|--|------------|
| 6 SW Brookhaven to 2 NW Brookhaven | 06 | 1443CST 1455CST | | | 0 | 0 | 20K | | Hail(1.75) |
|---------------------------------------|----|--------------------|--|--|---|---|-----|--|------------|

A swath of penny to golf ball sized hail fell from S of Zetus to a few miles NW of Brookhaven

Smith County

| | | | | | | | | | |
|-------------------------------------|----|--------------------|---|----|---|---|-----|------|--------------|
| 1 SE Polkville to 3 NE Polkville | 06 | 1443CST 1448CST | 3 | 75 | 0 | 0 | 30K | 100K | Tornado (F1) |
|-------------------------------------|----|--------------------|---|----|---|---|-----|------|--------------|

This brief tornado touched down just SE of Polkville and tracked NNE for 3 miles. One poorly constructed home had its roof blown off. In addition, dozens of trees were blown down along the path

Simpson County

| | | | | | | | | | |
|----------------------------|----|--------------------|--|--|---|---|--|--|------------|
| 3 E Pinola to 3 N Magee | 06 | 1446CST 1507CST | | | 0 | 0 | | | Hail(1.00) |
|----------------------------|----|--------------------|--|--|---|---|--|--|------------|

Franklin County

| | | | | | | | | | |
|----------------------------------|----|--------------------|--|--|---|---|-----|--|------------|
| 7 S Bude to 3 E Mc Call Creek | 06 | 1447CST 1505CST | | | 0 | 0 | 20K | | Hail(1.75) |
|----------------------------------|----|--------------------|--|--|---|---|-----|--|------------|

A large supercell thunderstorm produced a swath of quarter to golf ball sized as it tracked from South-Central Franklin county to East-Central Franklin county near McCall Creek. Just 2 miles E of McCall Creek, the golf ball sized hail was reported covering the ground.

Lincoln County

| | | | | | | | | | |
|--------------------------------------|----|--------------------|--|--|---|---|-----|--|------------|
| 3 W West Lincoln to 1 E Woolworth | 06 | 1503CST 1538CST | | | 0 | 0 | 50K | | Hail(1.75) |
|--------------------------------------|----|--------------------|--|--|---|---|-----|--|------------|

The large supercell storm continued out of East-Central Franklin county and moved NNE across all of Central Lincoln county before



National Weather Service

Storm Data and Unusual Weather Phenomena



April 2005

| 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 |
|----------|------|----------------------------|---------------------------|--------------------------|--------------------------------|---------------------------------|---------------------------------|------------------------------|--------------------|
|----------|------|----------------------------|---------------------------|--------------------------|--------------------------------|---------------------------------|---------------------------------|------------------------------|--------------------|

MISSISSIPPI, Central

moving into NW Lawrence county. This storm produced penny to golf ball sized hail all along its path.

Newton County

| | | | | | | | | | |
|---------------------------|----|--------------------|--|--|---|---|--|--|------------|
| Conehatta to 1 E Union | 06 | 1515CST 1528CST | | | 0 | 0 | | | Hail(0.88) |
|---------------------------|----|--------------------|--|--|---|---|--|--|------------|

Attala County

| | | | | | | | | | |
|-----------|----|---------|--|--|---|---|--|--|------------|
| Kosciusko | 06 | 1520CST | | | 0 | 0 | | | Hail(0.88) |
|-----------|----|---------|--|--|---|---|--|--|------------|

Kemper County

| | | | | | | | | | |
|--------------|----|---------|--|--|---|---|-----|--|--------------------------|
| Kellis Store | 06 | 1520CST | | | 0 | 0 | 60K | | Thunderstorm Wind (EG64) |
|--------------|----|---------|--|--|---|---|-----|--|--------------------------|

Numerous trees were blown down and one old barn was destroyed.

Jasper County

| | | | | | | | | | |
|----------------|----|---------|--|--|---|---|--|--|------------|
| 5 W Heidelberg | 06 | 1526CST | | | 0 | 0 | | | Hail(0.75) |
|----------------|----|---------|--|--|---|---|--|--|------------|

Lawrence County

| | | | | | | | | | |
|-------------------------|----|--------------------|--|--|---|---|--|--|------------|
| 1 SW Oma to 3 NE Oma | 06 | 1528CST 1534CST | | | 0 | 0 | | | Hail(1.00) |
|-------------------------|----|--------------------|--|--|---|---|--|--|------------|

Leflore County

| | | | | | | | | | |
|-----------|----|--------------------|--|--|---|---|--|--|------------|
| Greenwood | 06 | 1528CST 1530CST | | | 0 | 0 | | | Hail(0.88) |
|-----------|----|--------------------|--|--|---|---|--|--|------------|

Neshoba County

| | | | | | | | | | |
|----------------------------------|----|--------------------|--|--|---|---|--|--|------------|
| 3 SSE Neshoba to 5 SE Neshoba | 06 | 1528CST 1533CST | | | 0 | 0 | | | Hail(0.88) |
|----------------------------------|----|--------------------|--|--|---|---|--|--|------------|

Newton County

| | | | | | | | | | |
|----------------------------|----|--------------------|--|--|---|---|------|--|--------------------------|
| 2 SW Union to 4 E Union | 06 | 1528CST 1535CST | | | 0 | 0 | 600K | | Thunderstorm Wind (EG80) |
|----------------------------|----|--------------------|--|--|---|---|------|--|--------------------------|

An intense downburst occurred in North-Central Newton county and caused significant damage around Union. A few hundred trees were uprooted along with 6 homes damaged, 2 businesses and nearly a dozen sheds destroyed.

Neshoba County

| | | | | | | | | | |
|------------------------|----|--------------------|--|--|---|---|------|--|--------------------------|
| 6 SW House to House | 06 | 1533CST 1540CST | | | 0 | 0 | 700K | | Thunderstorm Wind (EG80) |
|------------------------|----|--------------------|--|--|---|---|------|--|--------------------------|

The same intense downburst that blew through the Union area continued into South-Central Neshoba county. These very strong straight line winds downed a few hundred trees and caused structural damage to a dozen homes. The wind damage basically occurred along State Highway 492 from Union to the House community.

Lawrence County

| | | | | | | | | | |
|----------------------------------|----|--------------------|--|--|---|---|--|--|------------|
| 3 SW Sontag to 1 S New Hebron | 06 | 1538CST 1600CST | | | 0 | 0 | | | Hail(1.00) |
|----------------------------------|----|--------------------|--|--|---|---|--|--|------------|

The long lived supercell thunderstorm continued out of NE Lincoln county and moved across the northern part of Lawrence county. A swath of penny to quarter sized hail occurred as the storm moved NNE.

Simpson County

| | | | | | | | | | |
|---------------------|----|--------------------|--|--|---|---|--|--|------------|
| Shivers to Magee | 06 | 1545CST 1615CST | | | 0 | 0 | | | Hail(1.00) |
|---------------------|----|--------------------|--|--|---|---|--|--|------------|

Penny to quarter sized hail fell across the southern portion of Simpson county.

Kemper County

| | | | | | | | | | |
|----------|----|---------|--|--|---|---|-----|--|--------------------------|
| Damascus | 06 | 1550CST | | | 0 | 0 | 40K | | Thunderstorm Wind (EG62) |
|----------|----|---------|--|--|---|---|-----|--|--------------------------|

A few homes in the Damascus Community had shingles blown off their roofs.

Simpson County

| | | | | | | | | | |
|------------------------------|----|--------------------|--|--|---|---|-----|--|--------------------------|
| 4 SE Shivers to 3 E Magee | 06 | 1554CST 1612CST | | | 0 | 0 | 40K | | Thunderstorm Wind (EG65) |
|------------------------------|----|--------------------|--|--|---|---|-----|--|--------------------------|

A few dozen trees were blown down across a large portion of Southern and SE Simpson county.

Lincoln County

| | | | | | | | | | |
|--------------|----|---------|--|--|---|---|-----|--|------------|
| 3 NW Ruth to | 06 | 1555CST | | | 0 | 0 | 30K | | Hail(1.75) |
|--------------|----|---------|--|--|---|---|-----|--|------------|



National Weather Service

Storm Data and Unusual Weather Phenomena



April 2005

| 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 |
|----------|------|----------------------------|---------------------------|--------------------------|--------------------------------|---------------------------------|---------------------------------|------------------------------|--------------------|
|----------|------|----------------------------|---------------------------|--------------------------|--------------------------------|---------------------------------|---------------------------------|------------------------------|--------------------|

MISSISSIPPI, Central

| | | | | | | | | | |
|---|-----------|----------------------------|------------|-----------|----------|----------|-------------|--|---------------------------------|
| 6 NE Ruth | | 1608CST | | | | | | | |
| Another large supercell thunderstorm developed over Lincoln county and produced a swath of quarter to golf ball sized hail across the SE portion of the county. | | | | | | | | | |
| Jefferson Davis County | | | | | | | | | |
| 2 SW Hebron to 8 NW Hebron | 06 | 1600CST 1612CST | | | 0 | 0 | | | Hail(1.00) |
| The long lived supercell thunderstorm continued out of NE Lawrence county and moved across the extreme northern portions of Jefferson Davis county. Penny to quarter sized hail occurred as the storm moved to the NNE. | | | | | | | | | |
| Simpson County | | | | | | | | | |
| 3 S Mendenhall | 06 | 1600CST | | | 0 | 0 | 150K | | Lightning |
| A house was burned down after it was struck by lightning. | | | | | | | | | |
| Lawrence County | | | | | | | | | |
| 10 SW Monticello to 2 SE Silver Creek | 06 | 1608CST 1631CST | | | 0 | 0 | 100K | | Hail(1.75) |
| The large supercell thunderstorm continued to move NE and tracked across all of Central Lawrence county. A swath of quarter to golf ball sized hail occurred from just N of Topeka to Monticello to near Silver Creek | | | | | | | | | |
| Noxubee County | | | | | | | | | |
| Shuqualak | 06 | 1608CST | | | 0 | 0 | 15K | | Thunderstorm Wind (EG58) |
| Several trees were blown down around town. | | | | | | | | | |
| Sunflower County | | | | | | | | | |
| 3 S Parchman to Rome | 06 | 1610CST 1618CST | | | 0 | 0 | | | Hail(0.88) |
| Noxubee County | | | | | | | | | |
| 3 E Macon | 06 | 1620CST | | | 0 | 0 | | | Thunderstorm Wind (MG63) |
| Jefferson Davis County | | | | | | | | | |
| 6 W Prentiss to 8 NE Prentiss | 06 | 1630CST 1649CST | | | 0 | 0 | 60K | | Hail(1.75) |
| The long lived supercell thunderstorm continued to track NE and moved across Central and NE Jefferson Davis county. Quarter to golf ball sized hail occurred along the path. | | | | | | | | | |
| Jefferson Davis County | | | | | | | | | |
| Prentiss | 06 | 1640CST | | | 0 | 0 | 2K | | Thunderstorm Wind (EG58) |
| A few trees were blown down. | | | | | | | | | |
| Jasper County | | | | | | | | | |
| 3 N Bay Spgs | 06 | 1643CST | | | 0 | 0 | 5K | | Thunderstorm Wind (EG60) |
| Several trees were blown down just N of Bay Springs. | | | | | | | | | |
| Covington County | | | | | | | | | |
| 6 SW Mt Olive to 3 N Hot Coffee | 06 | 1649CST 1711CST | | | 0 | 0 | 20K | | Hail(1.75) |
| The long lived supercell thunderstorm continued into NW Covington county and tracked across the northern portion of the county producing a swath of penny to golf ball sized hail. The storm moved into SE Smith county a few miles N of Hot Coffee | | | | | | | | | |
| Leflore County | | | | | | | | | |
| 2 W Itta Bena to Minter City | 06 | 1650CST 1720CST | | | 0 | 0 | | | Hail(0.75) |
| Covington County | | | | | | | | | |
| Mt Olive to 1 E Mt Olive | 06 | 1653CST 1654CST | 0.5 | 50 | 0 | 0 | 5K | | Tornado (F0) |
| This brief tornado touched down on the eastern side of Mt. Olive and damaged a few trees. The tornado was observed by a storm chaser as it briefly touched down. | | | | | | | | | |



National Weather Service

Storm Data and Unusual Weather Phenomena



April 2005

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

MISSISSIPPI, Central

Noxubee County

| | | | | | | | | | |
|---------------------------|-----------|----------------------------|--|--|----------|----------|------------|--|--------------------|
| Shuqualak to Macon | 06 | 1700CST 1800CST | | | 0 | 0 | 10K | | Flash Flood |
|---------------------------|-----------|----------------------------|--|--|----------|----------|------------|--|--------------------|

Several city streets were flooded in Macon and Shuqualak, as well as a few county roads between the two cities

Smith County

| | | | | | | | | | |
|--|-----------|----------------------------|--|--|----------|----------|--|--|-------------------|
| 3 SW Taylorsville to 6 ENE Taylorsville | 06 | 1711CST 1721CST | | | 0 | 0 | | | Hail(1.00) |
|--|-----------|----------------------------|--|--|----------|----------|--|--|-------------------|

The long lived supercell thunderstorm continued out of NE Covington county and tracked across SE Smith county. Penny to quarter sized hail occurred in Taylorsville and other communities across SE Smith county.

Jones County

| | | | | | | | | | |
|--------------------------------|-----------|----------------------------|--|--|----------|----------|--|--|-------------------|
| 8 WNW Soso to 4 NE Soso | 06 | 1712CST 1723CST | | | 0 | 0 | | | Hail(1.00) |
|--------------------------------|-----------|----------------------------|--|--|----------|----------|--|--|-------------------|

The long lived supercell thunderstorm continued out of NE Covington county and moved across NW Jones county. A swath of penny to quarter sized hail occurred 8 miles NW of Soso to near the Moss community on the Jasper/Jones county line.

Jasper County

| | | | | | | | | | |
|--------------------------------------|-----------|----------------------------|--|--|----------|----------|--|--|-------------------|
| 3 W Stringer to 4 NE Stringer | 06 | 1721CST 1729CST | | | 0 | 0 | | | Hail(0.88) |
|--------------------------------------|-----------|----------------------------|--|--|----------|----------|--|--|-------------------|

Jasper County

| | | | | | | | | | |
|-----------------|-----------|----------------|--|--|----------|----------|--|--|-------------------|
| Bay Spgs | 06 | 1725CST | | | 0 | 0 | | | Hail(0.75) |
|-----------------|-----------|----------------|--|--|----------|----------|--|--|-------------------|

Yazoo County

| | | | | | | | | | |
|-------------------------------|-----------|----------------------------|--|--|----------|----------|--|--|-------------------|
| Midway to 5 NNE Midway | 06 | 1733CST 1746CST | | | 0 | 0 | | | Hail(0.88) |
|-------------------------------|-----------|----------------------------|--|--|----------|----------|--|--|-------------------|

Copiah County

| | | | | | | | | | |
|---|-----------|----------------------------|--|--|----------|----------|--|--|-------------------|
| 2 SE Bowerton to 5 SW Hazlehurst | 06 | 1743CST 1754CST | | | 0 | 0 | | | Hail(0.88) |
|---|-----------|----------------------------|--|--|----------|----------|--|--|-------------------|

Holmes County

| | | | | | | | | | |
|----------------------------------|-----------|----------------------------|--|--|----------|----------|--|--|-------------------|
| Zeiglerville to Lexington | 06 | 1746CST 1813CST | | | 0 | 0 | | | Hail(0.88) |
|----------------------------------|-----------|----------------------------|--|--|----------|----------|--|--|-------------------|

Rankin County

| | | | | | | | | | |
|----------------------------|-----------|----------------------------|--|--|----------|----------|--|--|-------------------|
| Florence to Brandon | 06 | 1811CST 1828CST | | | 0 | 0 | | | Hail(0.75) |
|----------------------------|-----------|----------------------------|--|--|----------|----------|--|--|-------------------|

Lincoln County

| | | | | | | | | | |
|---|-----------|----------------------------|--|--|----------|----------|--|--|-------------------|
| 2 NE New Sight to 4 NE New Sight | 06 | 1843CST 1848CST | | | 0 | 0 | | | Hail(0.88) |
|---|-----------|----------------------------|--|--|----------|----------|--|--|-------------------|

Copiah County

| | | | | | | | | | |
|-------------------------------|-----------|----------------------------|--|--|----------|----------|--|--|-------------------|
| 1 S Wesson to Rockport | 06 | 1848CST 1919CST | | | 0 | 0 | | | Hail(0.88) |
|-------------------------------|-----------|----------------------------|--|--|----------|----------|--|--|-------------------|

A swath of penny to nickel sized hail occurred across SE Copiah county.

Leake County

| | | | | | | | | | |
|------------------------------|-----------|----------------------------|--|--|----------|----------|--|--|-------------------|
| Rosebud to 1 E Madden | 06 | 1919CST 1927CST | | | 0 | 0 | | | Hail(0.75) |
|------------------------------|-----------|----------------------------|--|--|----------|----------|--|--|-------------------|

Simpson County

| | | | | | | | | | |
|---|-----------|----------------------------|--|--|----------|----------|------------|--|-------------------|
| 9 W Shivers to 5 SSE Martinville | 06 | 1919CST 1959CST | | | 0 | 0 | 40K | | Hail(1.75) |
|---|-----------|----------------------------|--|--|----------|----------|------------|--|-------------------|

A supercell thunderstorm tracked across all of Simpson county and produced a swath of penny to golf ball sized hail from near the Bridgeport Community to just N and NE of Magee.

Neshoba County

| | | | | | | | | | |
|-------------------------------------|-----------|----------------------------|--|--|----------|----------|------------|--|-------------------|
| 1 W Dowdville to 5 NE Center | 06 | 1927CST 2000CST | | | 0 | 0 | 20K | | Hail(1.75) |
|-------------------------------------|-----------|----------------------------|--|--|----------|----------|------------|--|-------------------|

A swath of penny to golf ball sized hail occurred across a large portion of Neshoba county. The storm moved from SW to NE across the county and produced the largest hail, golf ball size, around Philadelphia.



National Weather Service

Storm Data and Unusual Weather Phenomena



April 2005

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

MISSISSIPPI, Central

Simpson County

| | | | | | | | | | |
|--------------|-----------|----------------|--|--|----------|----------|------------|--|---------------------------------|
| Magee | 06 | 1951CST | | | 0 | 0 | 70K | | Thunderstorm Wind (EG66) |
|--------------|-----------|----------------|--|--|----------|----------|------------|--|---------------------------------|

A building in Magee had a section of its roof blown off.

Smith County

| | | | | | | | | | |
|---------------------------|-----------|----------------------------|--|--|----------|----------|--|--|-------------------|
| 2 S Traxler to 3 N Ted | 06 | 2000CST 2027CST | | | 0 | 0 | | | Hail(1.00) |
|---------------------------|-----------|----------------------------|--|--|----------|----------|--|--|-------------------|

The supercell thunderstorm continued out of NE Simpson county and tracked ENE across all of Central Smith county. A swath of penny to quarter sized hail occurred from near the Traxler Community to Raleigh to several miles NE of Sylvarena.

Smith County

| | | | | | | | | | |
|------------------------------------|-----------|----------------------------|----------|-----------|----------|----------|-------------|--|---------------------|
| 4 W Sylvarena to 3 NE Sylvarena | 06 | 2012CST 2020CST | 6 | 75 | 0 | 0 | 300K | | Tornado (F1) |
|------------------------------------|-----------|----------------------------|----------|-----------|----------|----------|-------------|--|---------------------|

This tornado touched down just to the W of Sylvarena and tracked ENE for 6 miles. Numerous trees were snapped and uprooted along the path. Two miles W of Sylvarena, just off State Highway 18, a two story home had a large tree blown down on it causing major damage. Also at this location a outbuilding was destroyed. The tornado dissipated about 1 mile W of the Ted Community

Newton County

| | | | | | | | | | |
|------------------------------------|-----------|----------------------------|--|--|----------|----------|--|--|-------------------|
| Decatur to 5 NE Decatur | 06 | 2022CST 2027CST | | | 0 | 0 | | | Hail(1.00) |
|------------------------------------|-----------|----------------------------|--|--|----------|----------|--|--|-------------------|

Jasper County

| | | | | | | | | | |
|--------------------------------|-----------|----------------------------|--|--|----------|----------|--|--|-------------------|
| 4 W Louin to 8 NE Rose Hill | 06 | 2027CST 2059CST | | | 0 | 0 | | | Hail(1.00) |
|--------------------------------|-----------|----------------------------|--|--|----------|----------|--|--|-------------------|

The long lived supercell thunderstorm continued across the northern half of Jasper county. This storm produced a swath of penny to quarter sized hail along its path.

Newton County

| | | | | | | | | | |
|-------------------|-----------|----------------------------|--|--|----------|----------|--|--|-------------------|
| 8 S Chunky | 06 | 2055CST 2059CST | | | 0 | 0 | | | Hail(0.88) |
|-------------------|-----------|----------------------------|--|--|----------|----------|--|--|-------------------|

The same supercell that moved across Jasper county, clipped the extreme SE corner of Newton county and produced penny to nickel sized hail.

Clarke County

| | | | | | | | | | |
|---------------------------------------|-----------|----------------------------|--|--|----------|----------|--|--|-------------------|
| 5 WNW Enterprise to 3 N Enterprise | 06 | 2059CST 2105CST | | | 0 | 0 | | | Hail(0.88) |
|---------------------------------------|-----------|----------------------------|--|--|----------|----------|--|--|-------------------|

The same supercell that moved across Jasper county, clipped the extreme NW corner of Clarke county and produced penny to nickel sized hail as it moved into SW Lauderdale county.

Lauderdale County

| | | | | | | | | | |
|-----------------------------------|-----------|----------------------------|--|--|----------|----------|--|--|-------------------|
| 8 SSW Meehan to Marion | 06 | 2059CST 2123CST | | | 0 | 0 | | | Hail(1.00) |
|-----------------------------------|-----------|----------------------------|--|--|----------|----------|--|--|-------------------|

The long lived supercell storm continued into Lauderdale county. This storm produced nickel to quarter sized hail from the extreme SW corner of the county to around the Marion Community.

Leake County

| | | | | | | | | | |
|-------------------------------------|-----------|----------------------------|-----------|------------|----------|----------|-------------|-------------|---------------------|
| 6 W Walnut Grove to 1 E Edinburg | 06 | 0726CST 0803CST | 21 | 300 | 0 | 0 | 500M | 100K | Tornado (F1) |
|-------------------------------------|-----------|----------------------------|-----------|------------|----------|----------|-------------|-------------|---------------------|

Neshoba County

| | | | | | | | | | |
|-----------------------------|-----------|----------------------------|----------|------------|----------|----------|------------|--|---------------------|
| 6 NW Hope to 7.5 NW Hope | 06 | 0803CST 0807CST | 2 | 100 | 0 | 0 | 15K | | Tornado (F1) |
|-----------------------------|-----------|----------------------------|----------|------------|----------|----------|------------|--|---------------------|

This tornado was the third tornado produced by a "Cyclic Supercell" thunderstorm and it cut a path 23 miles across Leake and a small part of West-Central Neshoba county. This tornado first touched down between Lena and Walnut Grove and tracked northeast to where it moved into Neshoba county just east of Edinburg. Along the path, a dozen homes sustained significant roof damage with many shingles and pieces of the roof torn off. Additionally, 6 to 8 sheds were heavily damaged or destroyed. Several hundred trees and many power lines were blown down and damaged along the 23 mile path



National Weather Service

Storm Data and Unusual Weather Phenomena



April 2005

| 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 |
|----------|------|----------------------------|---------------------------|--------------------------|--------------------------------|---------------------------------|---------------------------------|------------------------------|--------------------|
|----------|------|----------------------------|---------------------------|--------------------------|--------------------------------|---------------------------------|---------------------------------|------------------------------|--------------------|

MISSISSIPPI, Central

Smith County

3 SE Daniel to
4 NE Polkville

06 0842CST 12 500 0 0 120K 2.2M Tornado (F2)
 0859CST



A chicken house destroyed just north of the White Oak Community in Smith county.

Scott County

4 SSW Pulaski to
2.5 S Pulaski

06 0859CST 1.5 200 0 0 40K Tornado (F1)
 0905CST

This tornado touched down 1 mile north of White Oak and tracked north-northeast for 12 miles as it moved into Scott county. Once in Scott county, the tornado was on the ground for another 1.5 miles before it dissipated. At the beginning of the track, 3 outbuildings were heavily damaged and numerous large trees were snapped. The tornado continued to the north-northeast and increased in intensity. About 5 to 8 miles north-northeast of White Oak, the tornado reached its maximum intensity. Here, 7 well constructed chicken houses were destroyed and hundreds of chickens were killed. Pieces of sheet metal and other parts of the chicken houses were deposited some 2 miles downstream along the path. Additionally, a few hundred large trees were uprooted and snapped. The tornado continued to the north-northeast and moved into Scott county at 0859 CST. The tornado weakened at this point and the damage was confined to several trees snapped and uprooted. The total path length across Smith and Scott counties was 13.5 miles.

Covington County

1 N Mt Olive to
2 NNW Mt Olive

06 0910CST 1.5 100 0 0 5K Tornado (F0)
 0914CST

Smith County

8 SW Mize to
Ted

06 0914CST 26 600 0 0 8M 600K Tornado (F3)
 1007CST



National Weather Service

Storm Data and Unusual Weather Phenomena



April 2005

| 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 |
|----------|------|----------------------------|---------------------------|--------------------------|--------------------------------|---------------------------------|---------------------------------|------------------------------|--------------------|
|----------|------|----------------------------|---------------------------|--------------------------|--------------------------------|---------------------------------|---------------------------------|------------------------------|--------------------|

MISSISSIPPI, Central



F3 damage to the Mize Attendance Center. Second floor almost totally taken off.

Jasper County

4 SW Louin to
3.5 SW Louin

| | | | | | | | |
|----|--------------------|-----|----|---|---|----|--------------|
| 06 | 1007CST 1008CST | 0.5 | 75 | 0 | 0 | 1K | Tornado (F0) |
|----|--------------------|-----|----|---|---|----|--------------|

This strong tornado developed from a long lived supercell thunderstorm, which had a history of producing tornadoes, that moved across a large portion of Southern and Central Mississippi. The tornado touched down just N of Mount Olive, in Covington county, and stayed on the ground for 28 miles across most of Smith county, where it dissipated around the Ted community just inside Jasper county. Where the tornado first touched down it was weak, F0, and only downed a few trees. As it moved NE, into Smith county, it quickly gained strength. F1 to F2 type damaged occurred across SW Smith county where hundreds of trees were snapped or uprooted and several homes and outbuildings had part or all of their roofs blown off. As the strong tornado approached Mize, MS, it became stronger and reached it maximum intensity, F3. Here the tornado was 600 yards wide and was significantly damaging nearly all the trees in its path. One mile to the SW of Mize, a mobile home was destroyed. The most significant damage occurred in Mize where the Attendance Center was nearly demolished. The top floor of the Attendance Center was almost completely taken off, 3 portable classrooms were destroyed along with several large light poles bent or snapped. The tornado continued to the NE toward the Center Ridge community. The damage between Mize and Center Ridge, a distance of nearly 9 miles, ranged between F2 and F3. Along Providence Road, a barn was destroyed, 2 homes were significantly damaged and a church was heavily damaged. The tornado crossed State Highway 37 and continued toward the Center Ridge community. Here, many more trees were uprooted along with several structures demolished or sustaining significant damage. As the tornado tracked toward Sylvarena, it began to weaken and become smaller. From this point, to where it dissipated in Jasper county, damage was confined to trees snapped and uprooted. This tornado affected 3 counties and had a total path length of 28 miles.

Warren County

Vicksburg to
2 SE Youngton

| | | | | | | | |
|----|--------------------|--|--|---|---|--|------------|
| 11 | 0348CST 0416CST | | | 0 | 0 | | Hail(1.00) |
|----|--------------------|--|--|---|---|--|------------|

A swath of penny to quarter sized hail occurred across Central Warren county as a storm moved east-northeast into Northwest Hinds county.



National Weather Service

Storm Data and Unusual Weather Phenomena



April 2005

| 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 |
|--|------|----------------------------|---------------------------|--------------------------|--------------------------------|---------------------------------|---------------------------------|------------------------------|--------------------------|
| MISSISSIPPI, Central | | | | | | | | | |
| Warren County | | | | | | | | | |
| Vicksburg | 11 | 0352CST | | | 0 | 0 | 5K | | Thunderstorm Wind (EG52) |
| A few trees and a power line were blown down in the city. | | | | | | | | | |
| Hinds County | | | | | | | | | |
| 9 W Brownsville to 4 NE Brownsville | 11 | 0416CST 0434CST | | | 0 | 0 | | | Hail(1.00) |
| A swath of quarter sized hail fell across Northern Hinds county as a storm moved east-northeast into Southwest Madison county. | | | | | | | | | |
| Madison County | | | | | | | | | |
| 6 SW Flora to Truitt | 11 | 0434CST 0533CST | | | 0 | 0 | | | Hail(1.00) |
| A swath of quarter sized hail occurred across a large portion of Southwest and Western Madison county. The storm dumped hail from the Flora area to around Sharpsburg. | | | | | | | | | |
| Attala County | | | | | | | | | |
| 5 SW Sallis to Possumneck | 11 | 0642CST 0700CST | | | 0 | 0 | | | Hail(1.00) |
| A swath of penny to quarter sized hail occurred from around the Sallis community to near Possumneck | | | | | | | | | |
| Humphreys County | | | | | | | | | |
| Belzoni | 11 | 0645CST 0650CST | | | 0 | 0 | | | Hail(1.00) |
| Holmes County | | | | | | | | | |
| Thornton to 3 NE Thornton | 11 | 0730CST 0737CST | | | 0 | 0 | | | Hail(0.88) |
| Attala County | | | | | | | | | |
| 3 WNW Hesterville to 6 NNW Hesterville | 11 | 0735CST 0740CST | | | 0 | 0 | 15K | | Hail(1.75) |
| Holmes County | | | | | | | | | |
| 4 SSE Thornton to Tchula | 11 | 0802CST 0815CST | | | 0 | 0 | 15K | | Hail(1.75) |
| A swath of quarter to golf ball sized hail occurred from around Thornton to Tchula. | | | | | | | | | |
| Carroll County | | | | | | | | | |
| 3 SW Seven Pines | 11 | 0807CST | | | 0 | 0 | | | Hail(0.88) |
| Carroll County | | | | | | | | | |
| 9 NW Black Hawk | 11 | 0945CST 0950CST | | | 0 | 0 | | | Hail(0.88) |
| Penny to nickel sized hail was covering the ground. | | | | | | | | | |
| Leflore County | | | | | | | | | |
| 2 SE Greenwood | 11 | 0955CST | | | 0 | 0 | | | Hail(0.75) |
| Holmes County | | | | | | | | | |
| Cruger | 11 | 1000CST 1200CST | | | 0 | 0 | 100K | | Flash Flood |
| Heavy rainfall, between 3 and 6 inches, occurred across portions of northwest Holmes county. This caused area roads to flood as well as a few homes. | | | | | | | | | |
| Grenada County | | | | | | | | | |
| 4 S Holcomb | 11 | 1025CST | | | 0 | 0 | 2K | | Thunderstorm Wind (EG50) |
| A few trees were blown down across a couple of roads. | | | | | | | | | |
| Leflore County | | | | | | | | | |
| 1 E Greenwood | 11 | 1107CST 1200CST | | | 0 | 0 | 10K | | Flash Flood |
| Several streets were flooded on the east side of Greenwood, including the intersection of Highway 7 and 82. | | | | | | | | | |



National Weather Service

Storm Data and Unusual Weather Phenomena



April 2005

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

MISSISSIPPI, Central

Carroll County

| | | | | | | | | |
|----------------------|----|---------|--|--|---|---|--|------------|
| 8 N North Carrollton | 11 | 1125CST | | | 0 | 0 | | Hail(1.00) |
|----------------------|----|---------|--|--|---|---|--|------------|

Washington County

| | | | | | | | | |
|------------|----|--------------------|--|--|---|---|-----|-------------|
| Greenville | 11 | 1130CST 1300CST | | | 0 | 0 | 20K | Flash Flood |
|------------|----|--------------------|--|--|---|---|-----|-------------|

Several area streets and highways were flooded as several rounds of thunderstorms moved across the Delta. Two to four inches of rain fell across portions of Washington county.

Grenada County

| | | | | | | | | |
|-------------|----|--------------------|--|--|---|---|------|-------------|
| 3 E Grenada | 11 | 1315CST 1530CST | | | 0 | 0 | 150K | Flash Flood |
|-------------|----|--------------------|--|--|---|---|------|-------------|

Several streets were flooded in the Deer Park subdivision and part of Highway 8 was washed out.

Issaquena County

| | | | | | | | | |
|----------------------------|----|--------------------|--|--|---|---|------|--------------------------|
| Tallula to 6 NNE Fidler | 11 | 1319CST 1328CST | | | 0 | 0 | 100K | Thunderstorm Wind (EG68) |
|----------------------------|----|--------------------|--|--|---|---|------|--------------------------|

One home had a portion of its roof peeled off near Moon Lake. Additionally several trees were blown down all across the Moon Lake Community.

Sharkey County

| | | | | | | | | |
|------|----|---------|--|--|---|---|------|--------------------------|
| Cary | 11 | 1330CST | | | 0 | 0 | 250K | Thunderstorm Wind (EG70) |
|------|----|---------|--|--|---|---|------|--------------------------|

Several trees were blown down around Cary along with several homes having shingles blown off. A few homes had the corner of the roof peeled off and one home had a large tree down on it. Additionally, numerous large limbs were blown down.

Humphreys County

| | | | | | | | | |
|---------|----|---------|--|--|---|---|--|------------|
| Belzoni | 11 | 1400CST | | | 0 | 0 | | Hail(0.88) |
|---------|----|---------|--|--|---|---|--|------------|

Bolivar County

| | | | | | | | | |
|-----------|----|--------------------|--|--|---|---|-----|-------------|
| Cleveland | 11 | 1415CST 1500CST | | | 0 | 0 | 10K | Flash Flood |
|-----------|----|--------------------|--|--|---|---|-----|-------------|

Locally heavy rain caused many streets in the Cleveland area to flood.

Warren County

| | | | | | | | | |
|-----------|----|--------------------|--|--|---|---|----|-------------|
| Vicksburg | 11 | 1415CST 1530CST | | | 0 | 0 | 5K | Flash Flood |
|-----------|----|--------------------|--|--|---|---|----|-------------|

Several streets were flooded in Vicksburg.

Grenada County

| | | | | | | | | |
|-----------|----|---------|--|--|---|---|--|--------------------------|
| Gore Spgs | 11 | 1505CST | | | 0 | 0 | | Thunderstorm Wind (EG50) |
|-----------|----|---------|--|--|---|---|--|--------------------------|

A few trees were blown down.

Webster County

| | | | | | | | | |
|----------------------|----|--------------------|--|--|---|---|-----|--------------------------|
| Clarkson to Dancy | 11 | 1535CST 1539CST | | | 0 | 0 | 80K | Thunderstorm Wind (EG68) |
|----------------------|----|--------------------|--|--|---|---|-----|--------------------------|

Several large trees were blown down just north of Highway 50 as well as along county road 182 northeast of Cumberland. Additionally, a few homes had shingles blown off around the Clarkson Community

Hinds County

| | | | | | | | | |
|---------|----|---------|--|--|---|---|----|--------------------------|
| Jackson | 11 | 1625CST | | | 1 | 0 | 5K | Thunderstorm Wind (EG50) |
|---------|----|---------|--|--|---|---|----|--------------------------|

A very large limb was blown down and hit a pedestrian walking on the sidewalk. Additionally, this limb took down a live power line which also landed on the pedestrian. A combination of the large limb and electricity caused the fatality. M55UT

Forrest County

| | | | | | | | | |
|-----------------------------|----|--------------------|--|--|---|---|--|------------|
| Hattiesburg to 1 E Petal | 11 | 1722CST 1726CST | | | 0 | 0 | | Hail(0.88) |
|-----------------------------|----|--------------------|--|--|---|---|--|------------|

Hinds County

| | | | | | | | | |
|---------------------------------------|----|--------------------|--|--|---|---|--|------------|
| 4 SE Brownsville to 1 NW Pochontas | 11 | 1742CST 1749CST | | | 0 | 0 | | Hail(1.00) |
|---------------------------------------|----|--------------------|--|--|---|---|--|------------|



National Weather Service

Storm Data and Unusual Weather Phenomena



April 2005

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

MISSISSIPPI, Central

Madison County

| | | | | | | | | | |
|-----------------------------|----|--------------------|--|--|---|---|--|--|------------|
| 4 S Flora to 3 ENE Flora | 11 | 1749CST 1755CST | | | 0 | 0 | | | Hail(0.75) |
|-----------------------------|----|--------------------|--|--|---|---|--|--|------------|

Winston County

| | | | | | | | | | |
|------------------|----|---------|--|--|---|---|--|--|--------------------------|
| 5 W Fearn's Spgs | 20 | 1554CST | | | 0 | 0 | | | Thunderstorm Wind (EG50) |
|------------------|----|---------|--|--|---|---|--|--|--------------------------|

Many large limbs were blown down from the rear flank downdraft of the supercell storm.

Hinds County

| | | | | | | | | | |
|---------------------------------|----|--------------------|--|--|---|---|--|--|------------|
| 4 S Clinton to 4 SSE Clinton | 22 | 1450CST 1455CST | | | 0 | 0 | | | Hail(0.88) |
|---------------------------------|----|--------------------|--|--|---|---|--|--|------------|

Neshoba County

| | | | | | | | | | |
|----------------------------------|----|--------------------|--|--|---|---|-----|--|------------|
| 1 NE Burnside to 4 NNE Center | 22 | 1450CST 1506CST | | | 0 | 0 | 30K | | Hail(1.75) |
|----------------------------------|----|--------------------|--|--|---|---|-----|--|------------|

A supercell thunderstorm developed over the northern portions of Neshoba county and produced a swath of quarter to golf ball sized hail as it moved eastward into West-Central Kemper county.

Sharkey County

| | | | | | | | | | |
|------------------------------|----|--------------------|--|--|---|---|-----|-----|------------|
| 2 SE Cary to Spanish Fort | 22 | 1453CST 1506CST | | | 0 | 0 | 20K | 25K | Hail(0.02) |
|------------------------------|----|--------------------|--|--|---|---|-----|-----|------------|

A supercell thunderstorm quickly developed over Sharkey county and slowly moved southeast producing a swath of quarter to golf ball sized hail.

Yazoo County

| | | | | | | | | | |
|------------------------------------|----|--------------------|--|--|---|---|-----|--|------------|
| 6 W Yazoo City to 6 SSW Vaughan | 22 | 1501CST 1541CST | | | 0 | 0 | 50K | | Hail(1.75) |
|------------------------------------|----|--------------------|--|--|---|---|-----|--|------------|

The first of two supercell thunderstorms moved across most of northern Yazoo county and produced a swath of quarter to golf ball sized hail. The storm began producing hail about 6 miles west of Yazoo City and continued to produce large hail as the storm moved south-southeast to the Yazoo/Madison county line where Interstate 55 crosses the Big Black River.

Kemper County

| | | | | | | | | | |
|------------------------------------|----|--------------------|--|--|---|---|------|------|------------|
| 6 SW Preston to 5 E Porterville | 22 | 1506CST 1602CST | | | 0 | 0 | 300K | 100K | Hail(4.25) |
|------------------------------------|----|--------------------|--|--|---|---|------|------|------------|

The first of a few intense supercell thunderstorms tracked east-southeast across all of Kemper county. The storm moved into the county, from Neshoba county, a few miles southwest of Preston. Between Preston and DeKalb is where the largest hail fell. A large swath of baseball to softball sized hail occurred in that area. Damage to homes, cars and trees occurred along Highway 397 and a portion of Highway 16 west and northwest of DeKalb. As the storm moved through DeKalb and then to the Porterville Community, the hail became a little smaller and was ranging between quarters and golf balls.

Rankin County

| | | | | | | | | | |
|-----------------------------|----|--------------------|--|--|---|---|------|------|------------|
| Richland to 3 NE Puckett | 22 | 1512CST 1607CST | | | 0 | 0 | 200K | 100K | Hail(2.00) |
|-----------------------------|----|--------------------|--|--|---|---|------|------|------------|

One of several supercell thunderstorms to move across Rankin county this afternoon, got its act together along the Pearl River, between South Jackson and Richland, and began producing penny sized hail as it moved into Richland. This supercell continued to intensify as it moved south-southeast across Rankin county. A swath of quarter to golf ball to hen egg sized hail fell along the path of this storm. The largest hail fell from nearly 7 miles south of Brandon to the Johns and Puckett Communities. The supercell moved into Smith county at 507 PM.

Rankin County

| | | | | | | | | | |
|----------------------------------|----|--------------------|--|--|---|---|------|------|------------|
| 3 N Whites to 8 E Piney Woods | 22 | 1535CST 1612CST | | | 0 | 0 | 300K | 100K | Hail(1.75) |
|----------------------------------|----|--------------------|--|--|---|---|------|------|------------|

The second of several supercell thunderstorms to effect Rankin county, moved across the Southwest and South-Central portions of the county. A swath of quarter to golf ball sized hail fell from the Whites and Florence areas, south-southeast to the Pinny Woods and Cato Communities. This large hail damaged numerous vehicles and several homes. Additionally, trees had their leaves stripped from near Star to areas east of Pinny Woods.



National Weather Service

Storm Data and Unusual Weather Phenomena



April 2005

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

MISSISSIPPI, Central

Winston County

| | | | | | | | | | |
|---|----|--------------------|--|--|---|---|------|------|------------|
| 5 SW Louisville to 4 SE Fearn's Spgs | 22 | 1535CST 1604CST | | | 0 | 0 | 200K | 100K | Hail(2.75) |
|---|----|--------------------|--|--|---|---|------|------|------------|

A large supercell thunderstorm developed across the western portions of Winston county and moved south-southeast before it moved into extreme southwest Noxubee county. Along the path of this damaging storm, a swath of large hail fell. The hail ranged in size from quarters to golf balls to baseballs.

Yazoo County

| | | | | | | | | | |
|-----------------------------------|----|--------------------|--|--|---|---|------|------|------------|
| 4 NW Bentonia to 3 SE Bentonia | 22 | 1535CST 1547CST | | | 0 | 0 | 500K | 100K | Hail(2.75) |
|-----------------------------------|----|--------------------|--|--|---|---|------|------|------------|

The second supercell thunderstorm to effect Yazoo county, moved out of Southeast Sharkey county, weakened for awhile, then re-intensified near Bentonia. The storm moved to the south-southeast and produced a swath of quarter to golf ball to baseball sized hail. Several homes and numerous vehicles sustained damaged as well as many trees having their leaves stripped off

Madison County

| | | | | | | | | | |
|-----------------------|----|--------------------|--|--|---|---|-----|--|------------|
| Way to 15 E Canton | 22 | 1540CST 1605CST | | | 0 | 0 | 40K | | Hail(1.50) |
|-----------------------|----|--------------------|--|--|---|---|-----|--|------------|

This supercell thunderstorm moved out of East-Central Yazoo county and moved across the entire central portion of Madison county. Along the path, a swath of nickel to ping pong ball sized hail occurred. At 505 PM, the storm moved into extreme Southwest Leake county and far Northwest Scott county.

Madison County

| | | | | | | | | | |
|------------------------------|----|--------------------|--|--|---|---|------|--|------------|
| 5 N Flora to 3 NE Madison | 22 | 1545CST 1612CST | | | 0 | 0 | 300K | | Hail(2.75) |
|------------------------------|----|--------------------|--|--|---|---|------|--|------------|

The second supercell to effect Madison county moved out of the Bentonia area of Yazoo county. This storm continued to move south-southeast before it merged into another storm over the Madison/Ridgeland area. Between the Big Black River and the Cedar Hill Community, golf ball to baseball sized hail fell. As the storm approached Madison it weakened some and the hail was between penny and quarter size.

Hinds County

| | | | | | | | | | |
|--------------------------|----|--------------------|--|--|---|---|--|--|------------|
| Pocahontas to Jackson | 22 | 1551CST 1608CST | | | 0 | 0 | | | Hail(0.75) |
|--------------------------|----|--------------------|--|--|---|---|--|--|------------|

Penny sized hail fell from around Pocahontas to North Jackson along County Line Road

Madison County

| | | | | | | | | | |
|-------------------------------------|----|--------------------|--|--|---|---|--|--|------------|
| 6 NNW Ridgeland to 3 E Ridgeland | 22 | 1553CST 1620CST | | | 0 | 0 | | | Hail(0.88) |
|-------------------------------------|----|--------------------|--|--|---|---|--|--|------------|

The third supercell to effect Madison county developed near the Pocahontas Community in Northern Hinds county and moved south-southeast across Southern Madison county. This storm eventually merged with supercell #2 and became the dominant storm than eventually moved across Central Rankin county. This storm produced a swath of penny to nickel sized hail all across Southern Madison county.

Attala County

| | | | | | | | | | |
|-----------------------------------|----|--------------------|--|--|---|---|--|--|------------|
| 1 N Newport to 14 SE Kosciusko | 22 | 1555CST 1620CST | | | 0 | 0 | | | Hail(1.25) |
|-----------------------------------|----|--------------------|--|--|---|---|--|--|------------|

A swath of penny to half dollar sized hail fell from the Newport area to around the Zama Community.

Winston County

| | | | | | | | | | |
|--------------|----|---------|--|--|---|---|--|--|--------------|
| Fearn's Spgs | 22 | 1557CST | | | 0 | 0 | | | Funnel Cloud |
|--------------|----|---------|--|--|---|---|--|--|--------------|

Noxubee County

| | | | | | | | | | |
|--------------------------------|----|--------------------|--|--|---|---|------|-----|------------|
| 5 NW Gholson to 6 E Gholson | 22 | 1600CST 1617CST | | | 0 | 0 | 150K | 50K | Hail(2.50) |
|--------------------------------|----|--------------------|--|--|---|---|------|-----|------------|

The supercell thunderstorm continued out of Southeast Winston county and tracked across the Southwest corner of Noxubee county



National Weather Service

Storm Data and Unusual Weather Phenomena



April 2005

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

MISSISSIPPI, Central

around the Gholson Community. A swath of golf ball to tennis ball sized hail fell along the path.

Smith County

3 S Daniel to
6 NNW Raleigh

| | | | | | | | | | |
|----|--------------------|--|--|--|---|---|-----|--|------------|
| 22 | 1600CST 1619CST | | | | 0 | 0 | 40K | | Hail(1.50) |
|----|--------------------|--|--|--|---|---|-----|--|------------|

This supercell thunderstorm is the first of a few supercell storms to effect Smith county. This storm moved out of Southeast Rankin county and produced a swath of quarter to ping pong ball sized hail from near the Daniel Community to just east of the White Oak Community where the storm dissipated.

Scott County

4 NW Ludlow to
3 N Harpersville

| | | | | | | | | | |
|----|--------------------|--|--|--|---|---|--|--|------------|
| 22 | 1605CST 1625CST | | | | 0 | 0 | | | Hail(0.88) |
|----|--------------------|--|--|--|---|---|--|--|------------|

A swath of Nickel hail fell from the far northwest corner of Scott county to just north of the Harpersville Community. This storm moved out of Eastern Madison county and tracked south-southeast along the Scott/Leake county line before the storm dissipated between Harpersville and Walnut Grove.

Simpson County

4 N D Lo to
6 E Martinville

| | | | | | | | | | |
|----|--------------------|--|--|--|---|---|------|-----|------------|
| 22 | 1605CST 1640CST | | | | 0 | 0 | 220K | 25K | Hail(1.75) |
|----|--------------------|--|--|--|---|---|------|-----|------------|

The first of two supercell thunderstorms to effect Simpson county moved into the North-Central portion of the county around 5:05 PM. The storm entered from Rankin county and moved east-southeast to just east of the Martinville Community before moving into Smith county. A swath of quarter to golf ball sized hail fell along the path.

Leake County

8 W Lena to
Walnut Grove

| | | | | | | | | | |
|----|--------------------|--|--|--|---|---|--|--|------------|
| 22 | 1608CST 1625CST | | | | 0 | 0 | | | Hail(0.88) |
|----|--------------------|--|--|--|---|---|--|--|------------|

A swath of penny to nickel sized hail fell along the Leake/Scott county line from the southwest corner of Leake county to Walnut Grove.

Kemper County

6 NE Preston to
7 SSE Scooba

| | | | | | | | | | |
|----|--------------------|--|--|--|---|---|------|--|------------|
| 22 | 1609CST 1645CST | | | | 0 | 0 | 500K | | Hail(2.50) |
|----|--------------------|--|--|--|---|---|------|--|------------|

This large supercell thunderstorm, the second to effect Kemper county, moved out of Southwest Noxubee county and tracked across the northern portion of Kemper county. This storm produced a swath of golf ball to tennis ball sized hail from the Kemper/Noxubee county line to Scooba. Several homes and numerous vehicles were damaged in Scooba

Rankin County

5 W Fannin to
4 E Pelahatchie

| | | | | | | | | | |
|----|--------------------|--|--|--|---|---|-----|--|------------|
| 22 | 1612CST 1652CST | | | | 0 | 0 | 50K | | Hail(1.25) |
|----|--------------------|--|--|--|---|---|-----|--|------------|

The third supercell to effect Rankin county moved out of the Madison/Ridgeland area and across the lower Ross Barnett Reservoir into West-Central Rankin county. The supercell moved east-southeast across Rankin county before moving into Southwest Scott county. This storm produced a swath of penny to quarter to half dollar sized hail

Winston County

9 W Noxapater to
5 S Noxapater

| | | | | | | | | | |
|----|--------------------|--|--|--|---|---|--|--|------------|
| 22 | 1613CST 1627CST | | | | 0 | 0 | | | Hail(1.25) |
|----|--------------------|--|--|--|---|---|--|--|------------|

Kemper County

5 E Blackwater to
5 E Tamola

| | | | | | | | | | |
|----|--------------------|--|--|--|---|---|------|--|------------|
| 22 | 1615CST 1635CST | | | | 0 | 0 | 100K | | Hail(2.75) |
|----|--------------------|--|--|--|---|---|------|--|------------|

Another supercell developed across Southern Kemper county and moved eastward to the Tamola Community. A swath of quarter to golf ball to baseball sized hail occurred.

Madison County

Madison

| | | | | | | | | | |
|----|---------|--|--|--|---|---|----|--|--------------------------|
| 22 | 1615CST | | | | 0 | 0 | 3K | | Thunderstorm Wind (EG55) |
|----|---------|--|--|--|---|---|----|--|--------------------------|

Several large trees and numerous large limbs were blown down.



National Weather Service

Storm Data and Unusual Weather Phenomena



April 2005

| 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 |
|----------|------|----------------------------|---------------------------|--------------------------|--------------------------------|---------------------------------|---------------------------------|------------------------------|--------------------|
|----------|------|----------------------------|---------------------------|--------------------------|--------------------------------|---------------------------------|---------------------------------|------------------------------|--------------------|

MISSISSIPPI, Central

Newton County

| | | | | | | | | | |
|-------------------------------|----|--------------------|--|--|---|---|--|--|------------|
| 3 NE Decatur to 4 S Duffee | 22 | 1620CST 1633CST | | | 0 | 0 | | | Hail(0.88) |
|-------------------------------|----|--------------------|--|--|---|---|--|--|------------|

Jefferson Davis County

| | | | | | | | | | |
|---------------|----|---------|--|--|---|---|--|--|------------|
| 4 S Bassfield | 22 | 1621CST | | | 0 | 0 | | | Hail(0.75) |
|---------------|----|---------|--|--|---|---|--|--|------------|

Marion County

| | | | | | | | | | |
|-----------|----|---------|--|--|---|---|--|--|------------|
| 9 NE Goss | 22 | 1621CST | | | 0 | 0 | | | Hail(0.75) |
|-----------|----|---------|--|--|---|---|--|--|------------|

Neshoba County

| | | | | | | | | | |
|-------------------------------|----|--------------------|--|--|---|---|-----|--|------------|
| 1 NW Stallo to 5 NE Center | 22 | 1622CST 1643CST | | | 0 | 0 | 50K | | Hail(1.25) |
|-------------------------------|----|--------------------|--|--|---|---|-----|--|------------|

A swath of penny to half dollar sized hail fell from the Stallo Community to just northeast of the Center Community.

Lauderdale County

| | | | | | | | | | |
|--|----|--------------------|--|--|---|---|-----|--|------------|
| 4 NNE Lauderdale to 6 NE Lauderdale | 22 | 1628CST 1635CST | | | 0 | 0 | 30K | | Hail(1.75) |
|--|----|--------------------|--|--|---|---|-----|--|------------|

The supercell thunderstorm that moved across the southern portion of Kemper county, near the Tamola Community, moved across the far Northeast corner of Lauderdale county. The storm produced quarter to golf ball sized hail before it moved into Alabama.

Lauderdale County

| | | | | | | | | | |
|--------------------------------|----|--------------------|--|--|---|---|--|--|------------|
| 5 W Suqualena to Nellieburg | 22 | 1633CST 1650CST | | | 0 | 0 | | | Hail(1.00) |
|--------------------------------|----|--------------------|--|--|---|---|--|--|------------|

Hinds County

| | | | | | | | | | |
|---------|----|---------|--|--|---|---|--|--|------------|
| Jackson | 22 | 1635CST | | | 0 | 0 | | | Hail(0.75) |
|---------|----|---------|--|--|---|---|--|--|------------|

Smith County

| | | | | | | | | | |
|------------------------------------|----|--------------------|--|--|---|---|----|--|------------|
| 8 NW Mize to 2.5 S Taylorsville | 22 | 1637CST 1713CST | | | 0 | 0 | 1M | | Hail(2.75) |
|------------------------------------|----|--------------------|--|--|---|---|----|--|------------|

The second of several supercell thunderstorms to effect Smith county, moved into the West-Central portion of the county from Simpson county and tracked east-southeast from near Mize to Taylorsville. This supercell produced a swath of golf ball to baseball sized hail across Southern Smith county. The very large hail damaged many cars and several homes. Windows were blown out by wind driven tennis ball to baseball sized hail. The supercell continued to move east-southeast into extreme Northeast Covington county and Northwest Jones county.

Jones County

| | | | | | | | | | |
|------|----|---------|--|--|---|---|--|--|------------|
| Soso | 22 | 1640CST | | | 0 | 0 | | | Hail(0.75) |
|------|----|---------|--|--|---|---|--|--|------------|

Kemper County

| | | | | | | | | | |
|-------------------------------------|----|--------------------|--|--|---|---|------|--|------------|
| 6 SW Preston to 6 SE Porterville | 22 | 1643CST 1740CST | | | 0 | 0 | 200K | | Hail(1.75) |
|-------------------------------------|----|--------------------|--|--|---|---|------|--|------------|

The fourth supercell thunderstorm to effect Kemper county followed the same track as the first supercell. This storm moved from near the Preston area, through DeKalb and then to the Porterville Community. A swath of penny to golf ball sized hail occurred as this storm moved east-southeast.

Jasper County

| | | | | | | | | | |
|------------------------------------|----|--------------------|--|--|---|---|--|--|------------|
| 2 SE Stringer to 4 E Heidelberg | 22 | 1646CST 1712CST | | | 0 | 0 | | | Hail(0.75) |
|------------------------------------|----|--------------------|--|--|---|---|--|--|------------|

Scott County

| | | | | | | | | | |
|----------------------------|----|--------------------|--|--|---|---|-----|--|------------|
| 6 SW Morton to Homewood | 22 | 1646CST 1707CST | | | 0 | 0 | 70K | | Hail(1.75) |
|----------------------------|----|--------------------|--|--|---|---|-----|--|------------|

This supercell thunderstorm moved out of East-Central Rankin county and tracked east-southeast across Southern Scott and extreme Northern Smith county. This storm produced a swath of quarter to golf ball sized hail before it dissipated between the Homewood and Pineville Communities.



National Weather Service

Storm Data and Unusual Weather Phenomena



April 2005

| 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 |
|----------|------|----------------------------|---------------------------|--------------------------|--------------------------------|---------------------------------|---------------------------------|------------------------------|--------------------|
|----------|------|----------------------------|---------------------------|--------------------------|--------------------------------|---------------------------------|---------------------------------|------------------------------|--------------------|

MISSISSIPPI, Central

Smith County

| | | | | | | | | | |
|-----------------------------------|----|--------------------|--|--|---|---|-----|--|-------------------|
| 1 N Polkville to Pineville | 22 | 1650CST 1716CST | | | 0 | 0 | 20K | | Hail(1.75) |
|-----------------------------------|----|--------------------|--|--|---|---|-----|--|-------------------|

This was the third of several supercell thunderstorms to effect Smith county. This particular storm moved out of East-Central Rankin and Southwest Scott counties. The storm moved east-southeast and produced a swath of penny to golf ball sized hail from near Polkville to Pineville. The storm eventually dissipated around Pineville

Lauderdale County

| | | | | | | | | | |
|--------------------------------|----|--------------------|--|--|---|---|--|--|-------------------|
| Meridian to 5 NE Whynot | 22 | 1658CST 1725CST | | | 0 | 0 | | | Hail(0.75) |
|--------------------------------|----|--------------------|--|--|---|---|--|--|-------------------|

Jones County

| | | | | | | | | | |
|---|----|--------------------|--|--|---|---|------|--|-------------------|
| 3 W Ellisville to 9 E Tuckers Crossing | 22 | 1705CST 1727CST | | | 0 | 0 | 100K | | Hail(1.75) |
|---|----|--------------------|--|--|---|---|------|--|-------------------|

A swath of nickel to golf ball sized hail fell from around Ellisville eastward to the Jones/Wayne county line

Covington County

| | | | | | | | | | |
|--|----|--------------------|--|--|---|---|-----|--|-------------------|
| 4 NNE Hot Coffee to 4 NE Hot Coffee | 22 | 1707CST 1715CST | | | 0 | 0 | 50K | | Hail(2.50) |
|--|----|--------------------|--|--|---|---|-----|--|-------------------|

This large supercell thunderstorm moved out of Southeast Smith county and tracked across the extreme Northeast corner of Covington county. Golf ball to Tennis ball sized hail fell along the Covington/Smith county line at Highway 37. The storm moved east-southeast into Northwest Jones county.

Jones County

| | | | | | | | | | |
|---------------------------------|----|--------------------|--|--|---|---|------|--|-------------------|
| 7 WNW Soso to 6 E Laurel | 22 | 1708CST 1750CST | | | 0 | 0 | 800K | | Hail(2.75) |
|---------------------------------|----|--------------------|--|--|---|---|------|--|-------------------|

This large supercell thunderstorm moved out of Southeast Smith county and tracked east-southeast through the Soso Community and then through the city of Laurel before dissipating. This storm produced a swath of golf ball to baseball sized hail. Many homes and vehicles were damaged from the large hail.

Hinds County

| | | | | | | | | | |
|--------------------------------|----|--------------------|--|--|---|---|--|--|-------------------|
| 3 SW Byram to 3 S Byram | 22 | 1710CST 1717CST | | | 0 | 0 | | | Hail(1.00) |
|--------------------------------|----|--------------------|--|--|---|---|--|--|-------------------|

Newton County

| | | | | | | | | | |
|------------------------------|----|--------------------|--|--|---|---|--|--|-------------------|
| 3 S Decatur to Chunky | 22 | 1710CST 1729CST | | | 0 | 0 | | | Hail(0.75) |
|------------------------------|----|--------------------|--|--|---|---|--|--|-------------------|

Smith County

| | | | | | | | | | |
|--------------------------|----|--------------------|--|--|---|---|------|-----|---------------------------------|
| 3 SW Taylorsville | 22 | 1710CST 1711CST | | | 0 | 0 | 300K | 30K | Thunderstorm Wind (EG70) |
|--------------------------|----|--------------------|--|--|---|---|------|-----|---------------------------------|

Intense straight line winds occurred from the rear flank downdraft from the supercell thunderstorm that moved from Mize to Taylorsville. A mobile home was destroyed, a chicken house damaged and many trees were uprooted and snapped

Forrest County

| | | | | | | | | | |
|-------------------------------------|----|--------------------|--|--|---|---|-----|--|-------------------|
| 5 N Hattiesburg to 6 E Petal | 22 | 1715CST 1729CST | | | 0 | 0 | 80K | | Hail(1.75) |
|-------------------------------------|----|--------------------|--|--|---|---|-----|--|-------------------|

A swath of quarter to golf ball sized hail fell across Northern Forrest county

Jasper County

| | | | | | | | | | |
|--------------------------------------|----|--------------------|--|--|---|---|-----|--|-------------------|
| 4 SW Stringer to 4 S Stringer | 22 | 1715CST 1720CST | | | 0 | 0 | 25K | | Hail(1.75) |
|--------------------------------------|----|--------------------|--|--|---|---|-----|--|-------------------|

The large supercell thunderstorm that moved out of the Taylorsville area of Southeast Smith county, tracked across the far Southwest corner of Jasper county and produced a small swath of quarter to golf ball sized hail

Rankin County

| | | | | | | | | | |
|--------------------------------------|----|--------------------|--|--|---|---|--|--|-------------------|
| 3 W Cleary to 6 E Piney Woods | 22 | 1716CST 1755CST | | | 0 | 0 | | | Hail(1.00) |
|--------------------------------------|----|--------------------|--|--|---|---|--|--|-------------------|

The fourth supercell thunderstorm of the day developed near Byram and tracked east-southeast across Southwest and South-Central



National Weather Service

Storm Data and Unusual Weather Phenomena



April 2005

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

MISSISSIPPI, Central

Rankin county. This supercell produced a swath of nickel to quarter sized hail from the Cleary Community to just east of the Pinny Woods Community.

Lauderdale County

3 W Meehan to
4 SE Meehan

| | | | | | | | | | |
|----|--------------------|--|--|--|---|---|--|--|------------|
| 22 | 1729CST 1737CST | | | | 0 | 0 | | | Hail(0.75) |
|----|--------------------|--|--|--|---|---|--|--|------------|

Smith County

3 E Raleigh to
7 SE Sylvarena

| | | | | | | | | | |
|----|--------------------|--|--|--|---|---|------|--|------------|
| 22 | 1729CST 1753CST | | | | 0 | 0 | 150K | | Hail(1.75) |
|----|--------------------|--|--|--|---|---|------|--|------------|

The third supercell to effect Smith county developed around Raleigh and tracked east-southeast to just Southwest of Bay Springs. This storm produced a swath of quarter to golf ball sized hail as moved from just east of Raleigh into Southwest Jasper county

Jasper County

6 NW Louin to
3 NW Louin

| | | | | | | | | | |
|----|--------------------|--|--|--|---|---|--|--|------------|
| 22 | 1730CST 1734CST | | | | 0 | 0 | | | Hail(1.00) |
|----|--------------------|--|--|--|---|---|--|--|------------|

Jasper County

2 W Bay Spgs to
2 E Moss

| | | | | | | | | | |
|----|--------------------|--|--|--|---|---|------|--|------------|
| 22 | 1741CST 1818CST | | | | 0 | 0 | 300K | | Hail(1.75) |
|----|--------------------|--|--|--|---|---|------|--|------------|

This supercell thunderstorm moved out of East-Central Smith county and tracked southeast across the Southwest half of Jasper county. A swath of quarter to golf ball sized hail occurred from Bay Springs to Moss

Simpson County

6 NNW Mendenhall to
5 E Magee

| | | | | | | | | | |
|----|--------------------|--|--|--|---|---|-----|--|------------|
| 22 | 1750CST 1827CST | | | | 0 | 0 | 30K | | Hail(1.50) |
|----|--------------------|--|--|--|---|---|-----|--|------------|

A supercell thunderstorm continued out of South-Central Rankin county and moved southeast across the eastern portion of Simpson county. A swath of penny to ping pong ball sized hail fell with the storm

Jones County

9 N Laurel to
5 NE Laurel

| | | | | | | | | | |
|----|--------------------|--|--|--|---|---|--|--|------------|
| 22 | 1810CST 1822CST | | | | 0 | 0 | | | Hail(1.00) |
|----|--------------------|--|--|--|---|---|--|--|------------|

A swath of penny to quarter sized hail fell from near the Moss Community to just northeast of Laurel.

Smith County

6 W Mize to
1 W Mize

| | | | | | | | | | |
|----|--------------------|--|--|--|---|---|-----|--|------------|
| 22 | 1822CST 1833CST | | | | 0 | 0 | 20K | | Hail(1.50) |
|----|--------------------|--|--|--|---|---|-----|--|------------|

The last of four supercell thunderstorms to effect Smith county continued out of Eastern Simpson county and into Southwest Smith county. Penny to ping pong ball sized hail occurred in rural Smith county between Mize and the Simpson county line before the storm dissipated.

Lauderdale County

6 SW Meridian to
5 SW Meridian

| | | | | | | | | | |
|----|--------------------|--|--|--|---|---|--|--|------------|
| 22 | 1840CST 1842CST | | | | 0 | 0 | | | Hail(0.88) |
|----|--------------------|--|--|--|---|---|--|--|------------|

Jefferson Davis County

5 SW Bassfield to
3 E Melba

| | | | | | | | | | |
|----|--------------------|--|--|--|---|---|--|--|------------|
| 22 | 1930CST 1948CST | | | | 0 | 0 | | | Hail(0.88) |
|----|--------------------|--|--|--|---|---|--|--|------------|

A swath of penny to nickel sized hail fell across Southern and Southeast Jefferson Davis county

Covington County

9 W Sanford to
2 SE Sanford

| | | | | | | | | | |
|----|--------------------|--|--|--|---|---|--|--|------------|
| 22 | 1948CST 2004CST | | | | 0 | 0 | | | Hail(0.88) |
|----|--------------------|--|--|--|---|---|--|--|------------|

A swath of penny to nickel sized hail fell across Southern Covington county.

Jones County

7 SSW Moselle to
5 SW Moselle

| | | | | | | | | | |
|----|--------------------|--|--|--|---|---|--|--|------------|
| 22 | 2002CST 2007CST | | | | 0 | 0 | | | Hail(0.75) |
|----|--------------------|--|--|--|---|---|--|--|------------|

Forrest County

Petal

| | | | | | | | | | |
|----|---------|--|--|--|---|---|--|--|--------------------------|
| 22 | 2010CST | | | | 0 | 0 | | | Thunderstorm Wind (EG50) |
|----|---------|--|--|--|---|---|--|--|--------------------------|

A couple of large trees were blown down.



National Weather Service

Storm Data and Unusual Weather Phenomena



April 2005

| Location | Date | Time Local/ Standard | Path Length (Miles) | Path Width (Yards) | Number of Persons Killed Injured | | Estimated Damage Property Crops | | Character of Storm |
|---|------|----------------------------|---------------------------|--------------------------|--|---|---------------------------------------|--|--------------------------|
| <u>MISSISSIPPI, Central</u> | | | | | | | | | |
| Madison County Camden | 26 | 0625CST | | | 0 | 0 | | | Hail(0.75) |
| Scott County Ludlow | 26 | 0635CST | | | 0 | 0 | | | Hail(0.75) |
| Hinds County Jackson | 26 | 0640CST 0647CST | | | 0 | 0 | | | Hail(0.75) |
| Madison County Ridgeland | 26 | 0640CST 0645CST | | | 0 | 0 | | | Hail(0.75) |
| Leake County Walnut Grove | 26 | 0656CST | | | 0 | 0 | | | Hail(0.75) |
| Lincoln County 2 W Brookhaven to Brookhaven | 26 | 1015CST 1018CST | | | 0 | 0 | | | Hail(0.75) |
| Jones County Laurel | 26 | 1139CST | | | 0 | 0 | | | Hail(0.75) |
| Jones County 5 E Sandersville | 26 | 1150CST | | | 0 | 0 | | | Hail(1.00) |
| Bolivar County Shaw | 29 | 2014CST 2015CST | | | 0 | 0 | | | Hail(1.00) |
| Bolivar County Shaw to 5 S Shaw | 29 | 2015CST 2017CST | | | 0 | 0 | 150K | | Thunderstorm Wind (EG65) |
| Straight line winds damaged the roofs of several homes south of Shaw to near the Washington county line as well as uprooting several large trees. One home was destroyed from a large tree that fell through it. One large out shed was blown off its blocks. One fertilizer spreader was flipped over and a metal tractor shed had some of its roof blown off. | | | | | | | | | |
| Sunflower County 3 NW Frazier to 6 NE Frazier | 29 | 2015CST 2019CST | | | 0 | 0 | | | Hail(1.00) |
| Washington County 3 NE Helm to 4 NNE Helm | 29 | 2015CST 2017CST | | | 0 | 0 | 10K | | Thunderstorm Wind (EG58) |
| Several trees and power lines were blown down. | | | | | | | | | |
| Sunflower County 1 NW Sunflower to 1 N Sunflower | 29 | 2035CST 2037CST | 1 | 60 | 0 | 0 | 50K | | Tornado (F0) |
| This weak and brief tornado touched down near the Sunflower Community and damaged a mobile home, flipped over a storage tank and damaged some sheds. | | | | | | | | | |
| Leflore County 1 S Schlater | 29 | 2058CST | | | 0 | 0 | | | Thunderstorm Wind (MG60) |
| A 70 MPH wind gust was measured by a crop duster instrument. | | | | | | | | | |
| Leflore County Schlater to Money | 29 | 2058CST 2112CST | | | 0 | 0 | 200K | | Thunderstorm Wind (EG72) |
| A swath of 70 to 80 MPH winds blew across North-Central LeFlore county and caused considerable damage from the Schlater area to around Money. Between Schlater and Shellmound many power poles were snapped and trees uprooted. Closer to the Money Community, more trees were uprooted and a part of a roof was blown off a home. Additionally, near the Sweet Home Community, a barn, shop and farm equipment were destroyed. | | | | | | | | | |



National Weather Service

Storm Data and Unusual Weather Phenomena



April 2005

| 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 |
|----------|------|----------------------------|---------------------------|--------------------------|--------------------------------|---------------------------------|---------------------------------|------------------------------|--------------------|
|----------|------|----------------------------|---------------------------|--------------------------|--------------------------------|---------------------------------|---------------------------------|------------------------------|--------------------|

MISSISSIPPI, Central

Leflore County

| | | | | | | | | | |
|---|----|--------------------|---|-----|---|---|------|--|--------------|
| 2 WSW Shellmound to 1 ESE Shellmound | 29 | 2059CST 2105CST | 3 | 100 | 0 | 0 | 400K | | Tornado (F1) |
|---|----|--------------------|---|-----|---|---|------|--|--------------|

This tornado touched down just West-Southwest of Shellmound and moved east for 3 miles. Several trees were uprooted and snapped along the path with an area along US Highway 49E having a number of power poles snapped off at the base. An irrigation structure was picked up and moved causing significant damage to the irrigation system. Damage from this tornado was limited due to the path occurring over open farm land.

Carroll County

| | | | | | | | | | |
|-----------------------------|----|--------------------|-----|----|---|---|--|--|--------------|
| 1 SE Teoc to 1.5 SE Teoc | 29 | 2125CST 2126CST | 0.5 | 50 | 0 | 0 | | | Tornado (F0) |
|-----------------------------|----|--------------------|-----|----|---|---|--|--|--------------|

This weak and brief tornado was observed touching down in an open field by a storm chase team. Due to the open area where the tornado touched down, no damage occurred.

Washington County

| | | | | | | | | | |
|-----------------|----|---------|--|--|---|---|----|--|--------------------------|
| 6 SW Hollandale | 29 | 2330CST | | | 0 | 0 | 6K | | Thunderstorm Wind (EG60) |
|-----------------|----|---------|--|--|---|---|----|--|--------------------------|

Two power poles were snapped and blown down.

Warren County

| | | | | | | | | | |
|-----------|----|---------|--|--|---|---|----|--|--------------------------|
| Vicksburg | 30 | 0100CST | | | 0 | 0 | 2K | | Thunderstorm Wind (EG52) |
|-----------|----|---------|--|--|---|---|----|--|--------------------------|

A few trees and several large limbs were blown down near Hallsferry Road.

Choctaw County

| | | | | | | | | | |
|------------------|----|---------|--|--|---|---|----|--|--------------------------|
| 2 NE French Camp | 30 | 0102CST | | | 0 | 0 | 2K | | Thunderstorm Wind (EG54) |
|------------------|----|---------|--|--|---|---|----|--|--------------------------|

Several trees were blown down along the Natchez Trace near French Camp.

Oktibbeha County

| | | | | | | | | | |
|---------|----|---------|--|--|---|---|----|--|--------------------------|
| Sturgis | 30 | 0130CST | | | 0 | 0 | 1K | | Thunderstorm Wind (EG52) |
|---------|----|---------|--|--|---|---|----|--|--------------------------|

A few trees were blown down.

Lincoln County

| | | | | | | | | | |
|----------------|----|---------|--|--|---|---|----|--|--------------------------|
| 7 S Brookhaven | 30 | 0145CST | | | 0 | 0 | 5K | | Thunderstorm Wind (EG55) |
|----------------|----|---------|--|--|---|---|----|--|--------------------------|

One power pole was snapped and one large tree was blown down

Covington County

| | | | | | | | | | |
|----------|----|---------|--|--|---|---|----|--|--------------------------|
| Mt Olive | 30 | 0200CST | | | 0 | 0 | 4K | | Thunderstorm Wind (EG55) |
|----------|----|---------|--|--|---|---|----|--|--------------------------|

Several trees were blown down.

Jefferson Davis County

| | | | | | | | | | |
|--------------|----|---------|--|--|---|---|--|--|--------------------------|
| 9 S Prentiss | 30 | 0220CST | | | 0 | 0 | | | Thunderstorm Wind (EG50) |
|--------------|----|---------|--|--|---|---|--|--|--------------------------|

A few large limbs were torn off trees just east of Highway 13.

Noxubee County

| | | | | | | | | | |
|---|----|--------------------|--|--|---|---|------|--|--------------------------|
| 12 E Brooksville to 14 E Brooksville | 30 | 0222CST 0225CST | | | 0 | 0 | 200K | | Thunderstorm Wind (EG60) |
|---|----|--------------------|--|--|---|---|------|--|--------------------------|

Several large trees were blown down around the Bigbee Valley Community. Three homes had trees fall on them with one home sustaining major damage. Additionally, one outbuilding was destroyed.

Clarke County

| | | | | | | | | | |
|-------------|----|---------|--|--|---|---|--|--|--------------------------|
| 4 E Quitman | 30 | 0230CST | | | 0 | 0 | | | Thunderstorm Wind (EG50) |
|-------------|----|---------|--|--|---|---|--|--|--------------------------|

Two trees were blown down.

Covington County

| | | | | | | | | | |
|---------------------------------------|----|--------------------|---|----|---|---|-----|--|--------------|
| 2 W Hot Coffee to 2 NNE Hot Coffee | 30 | 0230CST 0235CST | 3 | 50 | 0 | 0 | 50K | | Tornado (F0) |
|---------------------------------------|----|--------------------|---|----|---|---|-----|--|--------------|

This weak tornado touched down just to the west of Hot Coffee and tracked northeast for 3 miles. Several trees were snapped and uprooted along the path along with a few damaged outbuildings.

Jasper County

| | | | | | | | | | |
|--------------|----|---------|--|--|---|---|--|--|------------|
| Rose Hill to | 30 | 0250CST | | | 0 | 0 | | | Hail(1.00) |
|--------------|----|---------|--|--|---|---|--|--|------------|



National Weather Service

Storm Data and Unusual Weather Phenomena



April 2005

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

MISSISSIPPI, Central

| | | | | | | | | | |
|---|-----------|----------------------------|----------|-----------|----------|----------|------------|--|---------------------------------|
| 5 E Rose Hill | | 0259CST | | | | | | | |
| Clarke County | | | | | | | | | |
| 5 WSW Enterprise to Enterprise | 30 | 0256CST 0303CST | | | 0 | 0 | | | Hail(0.75) |
| Jones County | | | | | | | | | |
| 6 S Ellisville | 30 | 0320CST 0323CST | | | 0 | 0 | 25K | | Thunderstorm Wind (EG65) |
| Twenty to thirty trees were blown down 6 miles south of Ellisville. | | | | | | | | | |
| Marion County | | | | | | | | | |
| Hub to 4 E Hub | 30 | 0320CST 0328CST | 4 | 50 | 0 | 0 | 10K | | Tornado (F0) |
| This weak tornado touched down in the Hub Community and tracked east for 4 miles before dissipating near the Lamar county line. Several trees and many large limbs were blown down or twisted off along the path. | | | | | | | | | |
| Marion County | | | | | | | | | |
| 2 S Hub to 3 SE Pinebur | 30 | 0321CST 0332CST | | | 0 | 0 | 10K | | Thunderstorm Wind (EG55) |
| A swath of wind damaged occurred from near the Hub Community eastward along Highway 13 into West-Central Lamar county. Just south of the Hub Community several large trees were uprooted along Jefftown Road. All along Highway 13, to the Lamar county line, a few trees were blown down along with numerous large limbs broken off and tree debris scattered across the road and in area lawns. | | | | | | | | | |
| Lamar County | | | | | | | | | |
| 4 NW Baxterville to 3 NNW Baxterville | 30 | 0332CST 0334CST | | | 0 | 0 | | | Thunderstorm Wind (EG55) |
| Numerous large limbs blown down and tree debris scattered across the area. | | | | | | | | | |
| Lamar County | | | | | | | | | |
| Purvis | 30 | 0337CST | | | 0 | 0 | | | Thunderstorm Wind (EG52) |
| A few trees were blown down. | | | | | | | | | |
| Clarke County | | | | | | | | | |
| Shubuta | 30 | 0338CST | | | 0 | 0 | | | Thunderstorm Wind (EG52) |
| A few trees were blown down. | | | | | | | | | |
| Forrest County | | | | | | | | | |
| Hattiesburg | 30 | 0340CST | | | 0 | 0 | 15K | | Thunderstorm Wind (EG52) |
| A few trees were blown down in Hattiesburg. One tree was blown across a portion of Interstate 59 and a car ran into the tree. | | | | | | | | | |
| Forrest County | | | | | | | | | |
| Hattiesburg | 30 | 0348CST | | | 0 | 0 | | | Hail(0.75) |
| Jones County | | | | | | | | | |
| (Pib)Pine Belt Rgnl | 30 | 0350CST | | | 0 | 0 | | | Thunderstorm Wind (EG50) |
| Two trees were blown down near the Pine Belt Regional Airport. | | | | | | | | | |