



# National Weather Service

## Storm Data and Unusual Weather Phenomena



May 2005

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

### ALABAMA, Central

|  |           |                            |  |  |          |          |            |  |                                 |
|--|-----------|----------------------------|--|--|----------|----------|------------|--|---------------------------------|
| <b>ALZ044</b>  |           | <b>Montgomery</b>          |  |  |          |          |            |  |                                 |
|  | <b>02</b> | <b>0453CST</b>             |  |  | <b>0</b> | <b>0</b> |            |  | <b>Extreme Cold/Wind Chill</b>  |
| The early morning low temperature measured at Dannelly Field was 44 degrees. This low reading tied the previous record low which occurred in 1963 and in 1909. |           |                            |  |  |          |          |            |  |                                 |
| <b>Autauga County</b>  |           |                            |  |  |          |          |            |  |                                 |
| <b>2 N Independence</b>  | <b>05</b> | <b>1740CST</b>             |  |  | <b>0</b> | <b>0</b> | <b>0</b>   |  | <b>Hail(0.75)</b>               |
| Penny size hail was observed along CR 79 north of the Independence community   |           |                            |  |  |          |          |            |  |                                 |
| <b>Cherokee County</b>   |           |                            |  |  |          |          |            |  |                                 |
| <b>4 SE Gaylesville</b>  | <b>10</b> | <b>1755CST</b>             |  |  | <b>0</b> | <b>0</b> |            |  | <b>Hail(0.88)</b>               |
| Nickel size hail was observed near Gaylesville. The hail completely covered the ground   |           |                            |  |  |          |          |            |  |                                 |
| <b>Cherokee County</b>   |           |                            |  |  |          |          |            |  |                                 |
| <b>Forney</b>  | <b>10</b> | <b>1819CST</b>             |  |  | <b>0</b> | <b>0</b> |            |  | <b>Hail(0.75)</b>               |
| Penny size hail was reported along US 431 near Forney.   |           |                            |  |  |          |          |            |  |                                 |
| <b>Cleburne County</b>   |           |                            |  |  |          |          |            |  |                                 |
| <b>5 N Fruithurst</b>  | <b>10</b> | <b>1858CST</b>             |  |  | <b>0</b> | <b>0</b> |            |  | <b>Hail(0.75)</b>               |
| Penny size hail was reported in the Piney Woods community.   |           |                            |  |  |          |          |            |  |                                 |
| <b>Calhoun County</b>  |           |                            |  |  |          |          |            |  |                                 |
| <b>Piedmont</b>  | <b>19</b> | <b>1937CST</b>             |  |  | <b>0</b> | <b>0</b> |            |  | <b>Hail(0.88)</b>               |
| Nickel size hail fell in the Piedmont area.  |           |                            |  |  |          |          |            |  |                                 |
| <b>Coosa County</b>  |           |                            |  |  |          |          |            |  |                                 |
| <b>5 E Weogufka</b>  | <b>20</b> | <b>1215CST</b>             |  |  | <b>0</b> | <b>0</b> |            |  | <b>Hail(0.75)</b>               |
| Dime to penny size hail fell along and near US 231 east of Weogufka.   |           |                            |  |  |          |          |            |  |                                 |
| <b>Blount County</b>   |           |                            |  |  |          |          |            |  |                                 |
| <b>4 E Blountsville</b>  | <b>20</b> | <b>1302CST</b>             |  |  | <b>0</b> | <b>0</b> | <b>12K</b> |  | <b>Thunderstorm Wind (EG50)</b> |
| A large tree was blown down near Blountsville. The tree landed on a house and caused moderate damage   |           |                            |  |  |          |          |            |  |                                 |
| <b>Blount County</b>   |           |                            |  |  |          |          |            |  |                                 |
| <b>Countywide</b>  | <b>20</b> | <b>1310CST<br/>1335CST</b> |  |  | <b>0</b> | <b>0</b> | <b>14K</b> |  | <b>Thunderstorm Wind (EG50)</b> |
| Numerous trees and power lines were blown down across the southern half of the county  |           |                            |  |  |          |          |            |  |                                 |
| <b>Walker County</b>   |           |                            |  |  |          |          |            |  |                                 |
| <b>2 NE Carbon Hill</b>  | <b>20</b> | <b>1338CST</b>             |  |  | <b>0</b> | <b>0</b> | <b>7K</b>  |  | <b>Hail(1.75)</b>               |
| Golf ball size hail was observed near the Nauvoo community and near the Prospect community.  |           |                            |  |  |          |          |            |  |                                 |
| <b>Walker County</b>   |           |                            |  |  |          |          |            |  |                                 |
| <b>9 N Jasper</b>  | <b>20</b> | <b>1342CST</b>             |  |  | <b>0</b> | <b>0</b> | <b>35K</b> |  | <b>Thunderstorm Wind (EG52)</b> |
| One home suffered significant roof damage near the Curry community.  |           |                            |  |  |          |          |            |  |                                 |
| <b>Elmore County</b>   |           |                            |  |  |          |          |            |  |                                 |
| <b>Millbrook</b>   | <b>20</b> | <b>1410CST</b>             |  |  | <b>0</b> | <b>0</b> |            |  | <b>Hail(0.75)</b>               |
| Penny size hail fell in and around Millbrook.  |           |                            |  |  |          |          |            |  |                                 |
| <b>St. Clair County</b>  |           |                            |  |  |          |          |            |  |                                 |
| <b>5 E Moody</b>   | <b>20</b> | <b>1415CST</b>             |  |  | <b>0</b> | <b>0</b> |            |  | <b>Hail(0.75)</b>               |
| Penny size hail was reported near Exit 150 along Interstate 20   |           |                            |  |  |          |          |            |  |                                 |
| <b>Lee County</b>  |           |                            |  |  |          |          |            |  |                                 |
| <b>3 SE Smiths</b>   | <b>20</b> | <b>1418CST</b>             |  |  | <b>0</b> | <b>0</b> |            |  | <b>Hail(1.00)</b>               |
| Quarter size hail fell near Phenix City just across the Lee-Russell County Line  |           |                            |  |  |          |          |            |  |                                 |
| <b>Lee County</b>  |           |                            |  |  |          |          |            |  |                                 |
| <b>Smiths</b>  | <b>20</b> | <b>1418CST</b>             |  |  | <b>0</b> | <b>0</b> | <b>7K</b>  |  | <b>Thunderstorm Wind (EG52)</b> |
| Trees and power lines were blown down in the Smiths community.   |           |                            |  |  |          |          |            |  |                                 |



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|---|------|----------------------------|---------------------------|--------------------------|--------------------------------|---------------------------------|---------------------------------|------------------------------|--|
| <b><u>ALABAMA, Central</u></b>                  |      |                            |                           |                          |                                |                                 |                                 |                              |  |
| <b>Russell County</b><br>3 NW Phenix City       | 20   | 1445CST                    |                           |                          | 0                              | 0                               |                                 |                              | Thunderstorm Wind (EG52)<br>Wind gusts were estimated around 60 miles an hour near Phenix City.  |
| <b>Jefferson County</b><br>Birmingham           | 20   | 1446CST                    |                           |                          | 0                              | 0                               |                                 |                              | Hail(0.88)   |
| <b>Jefferson County</b><br>Birmingham           | 20   | 1446CST                    |                           |                          | 0                              | 0                               | 3K                              |                              | Thunderstorm Wind (EG51)<br>Nickel size hail was reported near the intersection of Interstate 20/59 and Interstate 65. A few trees were blown down in the city of Birmingham.                      |
| <b>Marengo County</b><br>Countywide             | 20   | 1450CST<br>1525CST         |                           |                          | 0                              | 0                               | 23K                             |                              | Thunderstorm Wind (EG54)<br>Several trees and power lines were blown down across the county. Numerous residences were temporarily without power  |
| <b>Shelby County</b><br>6 E Pelham to<br>Pelham | 20   | 1501CST                    |                           |                          | 0                              | 0                               | 8K                              |                              | Thunderstorm Wind (EG53)<br>Several trees were blown down in Inverness.  |
| <b>Jefferson County</b><br>Leeds                | 20   | 1505CST                    |                           |                          | 0                              | 0                               | 8K                              |                              | Thunderstorm Wind (EG50)<br>Several trees were knocked down in Leeds   |
| <b>Tuscaloosa County</b><br>Coker               | 20   | 1620CST                    |                           |                          | 0                              | 0                               |                                 |                              | Hail(1.00)<br>Quarter size hail was reported near Coker.   |
| <b>Tuscaloosa County</b><br>Northport           | 20   | 1713CST<br>1800CST         |                           |                          | 0                              | 0                               | 10K                             |                              | Flash Flood<br>Several roads were temporarily impassable due to high water in and around Northport.  |
| <b>Greene County</b><br>Countywide              | 20   | 1719CST<br>1736CST         |                           |                          | 0                              | 0                               | 11K                             |                              | Thunderstorm Wind (EG54)<br>Several trees and power lines were blown down across the southern half of the county. Some of the locations reporting damage included Eutaw, Boligee and Mount Hebron. |
| <b>Autauga County</b><br>Prattville             | 20   | 1745CST                    |                           |                          | 0                              | 0                               | 4K                              |                              | Thunderstorm Wind (EG50)<br>Trees and power lines were blown down at the intersection of CR 36 and US 82.  |
| <b>Sumter County</b><br>2 NW Cuba               | 20   | 1825CST                    |                           |                          | 0                              | 0                               |                                 |                              | Thunderstorm Wind (EG55)<br>Thunderstorm wind gusts were estimated between 60 and 70 miles an hour near Cuba.  |
| <b>Sumter County</b><br>2 NW Cuba               | 20   | 1825CST                    |                           |                          | 0                              | 0                               | 5K                              |                              | Hail(1.75)<br>Golf ball size hail was observed along Interstate 20 near the Alabama Welcome Center and Exit 1.   |
| <b>Sumter County</b><br>York                    | 20   | 1830CST                    |                           |                          | 0                              | 0                               |                                 |                              | Hail(0.88)<br>Nickel size hail was reported in York.   |
| <b>Marengo County</b><br>Jefferson              | 20   | 1835CST                    |                           |                          | 0                              | 0                               | 5K                              |                              | Thunderstorm Wind (EG52)<br>Several trees were blown down near Jefferson.  |



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

### ALABAMA, Central

#### Sumter County

|             |           |                |  |  |          |          |  |  |                   |
|-------------|-----------|----------------|--|--|----------|----------|--|--|-------------------|
| <b>Cuba</b> | <b>20</b> | <b>1838CST</b> |  |  | <b>0</b> | <b>0</b> |  |  | <b>Hail(1.00)</b> |
|-------------|-----------|----------------|--|--|----------|----------|--|--|-------------------|

Quarter size hail was reported in Cuba.

#### Marengo County

|                   |           |                            |  |  |          |          |            |  |                                 |
|-------------------|-----------|----------------------------|--|--|----------|----------|------------|--|---------------------------------|
| <b>Countywide</b> | <b>29</b> | <b>1425CST<br/>1510CST</b> |  |  | <b>0</b> | <b>0</b> | <b>50K</b> |  | <b>Thunderstorm Wind (EG55)</b> |
|-------------------|-----------|----------------------------|--|--|----------|----------|------------|--|---------------------------------|

Hundreds of trees and power lines were blown down countywide. A few homes and other structures were also damaged by the high wind.

#### Montgomery County

|                   |           |                |  |  |          |          |            |  |                                 |
|-------------------|-----------|----------------|--|--|----------|----------|------------|--|---------------------------------|
| <b>Montgomery</b> | <b>29</b> | <b>1635CST</b> |  |  | <b>0</b> | <b>0</b> | <b>16K</b> |  | <b>Thunderstorm Wind (EG55)</b> |
|-------------------|-----------|----------------|--|--|----------|----------|------------|--|---------------------------------|

Numerous trees and power lines were knocked down around the Montgomery metropolitan area

### ALABAMA, North

#### Dekalb County

|                     |           |                            |  |  |          |          |  |  |                   |
|---------------------|-----------|----------------------------|--|--|----------|----------|--|--|-------------------|
| <b>2 E Sylvania</b> | <b>10</b> | <b>1950CST<br/>1954CST</b> |  |  | <b>0</b> | <b>0</b> |  |  | <b>Hail(0.75)</b> |
|---------------------|-----------|----------------------------|--|--|----------|----------|--|--|-------------------|

Penny size hail was reported.

#### Dekalb County

|                   |           |                            |  |  |          |          |  |  |                   |
|-------------------|-----------|----------------------------|--|--|----------|----------|--|--|-------------------|
| <b>Rainsville</b> | <b>10</b> | <b>2025CST<br/>2029CST</b> |  |  | <b>0</b> | <b>0</b> |  |  | <b>Hail(1.00)</b> |
|-------------------|-----------|----------------------------|--|--|----------|----------|--|--|-------------------|

Quarter size hail was reported.

#### Limestone County

|                   |           |                            |  |  |          |          |  |  |                                 |
|-------------------|-----------|----------------------------|--|--|----------|----------|--|--|---------------------------------|
| <b>2 E Lester</b> | <b>14</b> | <b>1115CST<br/>1117CST</b> |  |  | <b>0</b> | <b>0</b> |  |  | <b>Thunderstorm Wind (EG50)</b> |
|-------------------|-----------|----------------------------|--|--|----------|----------|--|--|---------------------------------|

Two trees and numerous large limbs were blown down by thunderstorm winds.

#### Cullman County

|                 |           |                            |  |  |          |          |  |  |                                 |
|-----------------|-----------|----------------------------|--|--|----------|----------|--|--|---------------------------------|
| <b>Fairview</b> | <b>19</b> | <b>1745CST<br/>1747CST</b> |  |  | <b>0</b> | <b>0</b> |  |  | <b>Thunderstorm Wind (EG50)</b> |
|-----------------|-----------|----------------------------|--|--|----------|----------|--|--|---------------------------------|

A few trees and power lines were blown down by thunderstorm winds.

#### Madison County

|                |           |                            |  |  |          |          |  |  |                                 |
|----------------|-----------|----------------------------|--|--|----------|----------|--|--|---------------------------------|
| <b>Madison</b> | <b>20</b> | <b>1130CST<br/>1132CST</b> |  |  | <b>0</b> | <b>0</b> |  |  | <b>Thunderstorm Wind (EG50)</b> |
|----------------|-----------|----------------------------|--|--|----------|----------|--|--|---------------------------------|

A tree was blown down across Edgewater Drive.

#### Madison County

|                        |           |                            |  |  |          |          |  |  |                                 |
|------------------------|-----------|----------------------------|--|--|----------|----------|--|--|---------------------------------|
| <b>1 SE Whitesburg</b> | <b>20</b> | <b>1135CST<br/>1138CST</b> |  |  | <b>0</b> | <b>0</b> |  |  | <b>Thunderstorm Wind (EG50)</b> |
|------------------------|-----------|----------------------------|--|--|----------|----------|--|--|---------------------------------|

Strong thunderstorm winds caused a dock to break away from shore causing a boat to sink at Ditto Landing.

#### Morgan County

|                |           |                            |  |  |          |          |  |  |                                 |
|----------------|-----------|----------------------------|--|--|----------|----------|--|--|---------------------------------|
| <b>3 N Eva</b> | <b>20</b> | <b>1218CST<br/>1220CST</b> |  |  | <b>0</b> | <b>0</b> |  |  | <b>Thunderstorm Wind (EG50)</b> |
|----------------|-----------|----------------------------|--|--|----------|----------|--|--|---------------------------------|

A tree was blown down just south of Brewer High School.

#### Cullman County

|                   |           |                            |  |  |          |          |  |  |                   |
|-------------------|-----------|----------------------------|--|--|----------|----------|--|--|-------------------|
| <b>Crane Hill</b> | <b>20</b> | <b>1305CST<br/>1308CST</b> |  |  | <b>0</b> | <b>0</b> |  |  | <b>Hail(0.88)</b> |
|-------------------|-----------|----------------------------|--|--|----------|----------|--|--|-------------------|

Nickel size hail was reported.

#### Cullman County

|                   |           |                            |  |  |          |          |  |  |                                 |
|-------------------|-----------|----------------------------|--|--|----------|----------|--|--|---------------------------------|
| <b>3 N Bremen</b> | <b>20</b> | <b>1315CST<br/>1317CST</b> |  |  | <b>0</b> | <b>0</b> |  |  | <b>Thunderstorm Wind (EG50)</b> |
|-------------------|-----------|----------------------------|--|--|----------|----------|--|--|---------------------------------|

Several trees and power lines were blown down.



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

### ALABAMA, Southeast

#### Henry County

|                |    |         |  |  |   |   |  |  |            |
|----------------|----|---------|--|--|---|---|--|--|------------|
| 3 NW Abbeville | 20 | 1825EST |  |  | 0 | 0 |  |  | Hail(1.00) |
|----------------|----|---------|--|--|---|---|--|--|------------|

The Henry County EMA reported nickel to quarter size hail near County Road 42.

#### Coffee County

|            |    |         |  |  |   |   |  |  |            |
|------------|----|---------|--|--|---|---|--|--|------------|
| Enterprise | 20 | 1830EST |  |  | 0 | 0 |  |  | Hail(0.75) |
|------------|----|---------|--|--|---|---|--|--|------------|

The Coffee County EMA reported penny size hail.

#### Coffee County

|                |    |         |  |  |   |   |  |  |            |
|----------------|----|---------|--|--|---|---|--|--|------------|
| 1 N Enterprise | 20 | 1850EST |  |  | 0 | 0 |  |  | Hail(1.25) |
|----------------|----|---------|--|--|---|---|--|--|------------|

Half dollar size hail reported by the public on State Road 27.

### ALABAMA, Southwest

#### Covington County

|     |    |                    |  |  |   |   |  |  |            |
|-----|----|--------------------|--|--|---|---|--|--|------------|
| Opp | 20 | 1720CST<br>1724CST |  |  | 0 | 0 |  |  | Hail(1.00) |
|-----|----|--------------------|--|--|---|---|--|--|------------|

Weather spotter reported nickle to quarter sized hail falling for several minutes around Opp.

#### Covington County

|     |    |                    |  |  |   |   |  |  |            |
|-----|----|--------------------|--|--|---|---|--|--|------------|
| Opp | 20 | 1728CST<br>1732CST |  |  | 0 | 0 |  |  | Hail(0.88) |
|-----|----|--------------------|--|--|---|---|--|--|------------|

Public reported nickel sized hail covering the ground near Opp.

#### Choctaw County

|         |    |                    |  |  |   |   |  |  |            |
|---------|----|--------------------|--|--|---|---|--|--|------------|
| Yantley | 20 | 1845CST<br>1847CST |  |  | 0 | 0 |  |  | Hail(0.75) |
|---------|----|--------------------|--|--|---|---|--|--|------------|

#### Baldwin County

|        |    |                    |  |  |   |   |     |  |                          |
|--------|----|--------------------|--|--|---|---|-----|--|--------------------------|
| Lottie | 24 | 2005CST<br>2014CST |  |  | 0 | 0 | 10K |  | Thunderstorm Wind (EG50) |
|--------|----|--------------------|--|--|---|---|-----|--|--------------------------|

High winds from a thunderstorm blew down several trees and power lines near Lottie.

#### Escambia County

|        |    |                    |  |  |   |   |     |  |                          |
|--------|----|--------------------|--|--|---|---|-----|--|--------------------------|
| Atmore | 24 | 2010CST<br>2014CST |  |  | 0 | 0 | 10K |  | Thunderstorm Wind (EG50) |
|--------|----|--------------------|--|--|---|---|-----|--|--------------------------|

High winds from a thunderstorm blew down several trees and power lines near Atmore.

#### Covington County

|           |    |                    |   |    |   |   |     |  |              |
|-----------|----|--------------------|---|----|---|---|-----|--|--------------|
| 4 E Gantt | 31 | 1710CST<br>1712CST | 1 | 20 | 0 | 0 | 40K |  | Tornado (F0) |
|-----------|----|--------------------|---|----|---|---|-----|--|--------------|

A weak tornado touched down near a home in the Straughn community. The weak tornado stayed on the ground for about a mile. The tornado damaged a home that had just been repaired from damage that it received during hurricane Ivan. The home suffered roof and siding damage from the tornado. A pump house was also destroyed. Several trees were also blown down. Although someone was in the attic of the home when the tornado damaged the roof, they were not injured.

#### Crenshaw County

|        |    |                    |     |    |   |   |     |  |              |
|--------|----|--------------------|-----|----|---|---|-----|--|--------------|
| Dozier | 31 | 1730CST<br>1732CST | 0.2 | 20 | 0 | 0 | 15K |  | Tornado (F0) |
|--------|----|--------------------|-----|----|---|---|-----|--|--------------|

A weak tornado briefly touched down near Dozier. The tornado blew down several trees and power lines and also damaged a couple of out buildings.

#### Covington County

|         |    |                    |   |    |   |   |    |  |              |
|---------|----|--------------------|---|----|---|---|----|--|--------------|
| 5 W Opp | 31 | 1805CST<br>1808CST | 1 | 20 | 0 | 0 | 5K |  | Tornado (F0) |
|---------|----|--------------------|---|----|---|---|----|--|--------------|

A weak tornado was filmed by a law enforcement official near US Highway 84, west of Opp. The tornado remained over an open field and the only damage found were a few trees blown down.