



# National Weather Service

## Storm Data and Unusual Weather Phenomena



March 1997

| 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, North Central

ALZ002-006-019-  
023>024-044

**Colbert - Madison - Calhoun - Tuscaloosa - Jefferson - Montgomery**

|    |                    |  |  |  |   |   |   |   |                |
|----|--------------------|--|--|--|---|---|---|---|----------------|
| 01 | 1200CST<br>1800CST |  |  |  | 0 | 0 | 0 | 0 | Excessive Heat |
|----|--------------------|--|--|--|---|---|---|---|----------------|

Record heat affected much of the northern two-thirds of Alabama. The following record highs were reported:

Montgomery 82  
Birmingham 82  
Anniston 82  
Huntsville 80  
Muscle Shoals 82  
Tuscaloosa 83

**Marion County**

**Hamilton**

|    |         |  |  |  |   |   |    |   |                         |
|----|---------|--|--|--|---|---|----|---|-------------------------|
| 03 | 0010CST |  |  |  | 0 | 0 | 5K | 0 | Thunderstorm Wind (G50) |
|----|---------|--|--|--|---|---|----|---|-------------------------|

A few trees were reported down just west of Hamilton.

**Franklin County**

**Hodges**

|    |         |  |  |  |   |   |    |   |             |
|----|---------|--|--|--|---|---|----|---|-------------|
| 03 | 0017CST |  |  |  | 0 | 0 | 3K | 0 | Hail (0.75) |
|----|---------|--|--|--|---|---|----|---|-------------|

Three-quarter inch hail was reported between Hodges and Vina in western Franklin County.

**Marion County**

**Winfield**

|    |         |  |  |  |   |   |    |   |             |
|----|---------|--|--|--|---|---|----|---|-------------|
| 03 | 0031CST |  |  |  | 0 | 0 | 3K | 0 | Hail (0.75) |
|----|---------|--|--|--|---|---|----|---|-------------|

Dime size hail was reported in Winfield in southern Marion County.

**Franklin County**

**Russellville**

|    |         |  |  |  |   |   |    |   |                         |
|----|---------|--|--|--|---|---|----|---|-------------------------|
| 03 | 0039CST |  |  |  | 0 | 0 | 6K | 0 | Thunderstorm Wind (G57) |
|----|---------|--|--|--|---|---|----|---|-------------------------|

A wind gust to 65 mph was reported by storm spotters along with trees down in Russellville.

**Winston County**

**Haleyville**

|    |         |  |  |  |   |   |    |   |                         |
|----|---------|--|--|--|---|---|----|---|-------------------------|
| 03 | 0100CST |  |  |  | 0 | 0 | 5K | 0 | Thunderstorm Wind (G50) |
|----|---------|--|--|--|---|---|----|---|-------------------------|

Trees and power lines were downed in Haleyville.

**Lawrence County**

**Moulton**

|    |         |  |  |  |   |   |   |   |                         |
|----|---------|--|--|--|---|---|---|---|-------------------------|
| 03 | 0132CST |  |  |  | 0 | 0 | 0 | 0 | Thunderstorm Wind (G52) |
|----|---------|--|--|--|---|---|---|---|-------------------------|

A wind gust to 60 mph was reported by storm spotters.

**Colbert County**

**Sheffield**

|    |         |  |  |  |   |   |     |   |                         |
|----|---------|--|--|--|---|---|-----|---|-------------------------|
| 05 | 1210CST |  |  |  | 0 | 0 | 10K | 0 | Thunderstorm Wind (G50) |
|----|---------|--|--|--|---|---|-----|---|-------------------------|

Trees fell on a car in Sheffield, totally destroying the car.

**Franklin County**

**Phil Campbell**

|    |         |  |  |  |   |   |    |   |                         |
|----|---------|--|--|--|---|---|----|---|-------------------------|
| 05 | 1300CST |  |  |  | 0 | 0 | 5K | 0 | Thunderstorm Wind (G50) |
|----|---------|--|--|--|---|---|----|---|-------------------------|

Several large trees were blown down in Phil Campbell in the southeast part of the county.

**Franklin County**

**Russellville**

|    |         |  |  |  |   |   |     |    |                         |
|----|---------|--|--|--|---|---|-----|----|-------------------------|
| 05 | 1315CST |  |  |  | 0 | 0 | 15K | 2K | Thunderstorm Wind (G52) |
|----|---------|--|--|--|---|---|-----|----|-------------------------|

Several trees were blown onto houses and cars and a garage door was ripped off one house. Roofs were blown off several chicken houses. One chicken house was totally destroyed.

**Lawrence County**

**Mt Hope**

|    |         |  |  |  |   |   |    |   |                         |
|----|---------|--|--|--|---|---|----|---|-------------------------|
| 05 | 1325CST |  |  |  | 0 | 0 | 3K | 0 | Thunderstorm Wind (G52) |
|----|---------|--|--|--|---|---|----|---|-------------------------|

A gust to 60 mph was reported in Mt. Hope in western Lawrence County.

**Marion County**

**2 SW Haleyville**

|    |         |  |  |  |   |   |     |   |                         |
|----|---------|--|--|--|---|---|-----|---|-------------------------|
| 05 | 1325CST |  |  |  | 0 | 0 | 10K | 0 | Thunderstorm Wind (G50) |
|----|---------|--|--|--|---|---|-----|---|-------------------------|

The EMA reported roofs were blown off two house and that two chicken houses were damaged near the intersection of highway 129 and 76 in the extreme eastern part of the county.

**Limestone County**

**3 NE Decatur**

|    |         |  |  |  |   |   |    |   |                         |
|----|---------|--|--|--|---|---|----|---|-------------------------|
| 05 | 1330CST |  |  |  | 0 | 0 | 6K | 0 | Thunderstorm Wind (G50) |
|----|---------|--|--|--|---|---|----|---|-------------------------|

A tree and a power pole were blown down in Bell Mina causing a transformer to explode.

**Winston County**

**Haleyville**

|    |         |  |  |  |   |   |    |   |                         |
|----|---------|--|--|--|---|---|----|---|-------------------------|
| 05 | 1330CST |  |  |  | 0 | 0 | 8K | 0 | Thunderstorm Wind (G50) |
|----|---------|--|--|--|---|---|----|---|-------------------------|

Structural damage was reported to a house in Haleyville and a couple of trees were blown down.

**Morgan County**

**Trinity**

|    |         |  |  |  |   |   |    |   |                         |
|----|---------|--|--|--|---|---|----|---|-------------------------|
| 05 | 1340CST |  |  |  | 0 | 0 | 4K | 0 | Thunderstorm Wind (G50) |
|----|---------|--|--|--|---|---|----|---|-------------------------|



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

### ALABAMA, North Central

Trees were blown down in Trinity in the northwest part of the county.

**Madison County**  
Huntsville

05 1350CST  
0 0 0 0 **Funnel Cloud**

A funnel cloud was reported by several sources.

**Cullman County**  
Cullman

05 1405CST  
1415CST 0 0 18K 0 **Thunderstorm Wind (G55)**

Metal walkway covers were damaged and portable buildings were destroyed in Cullman.

**Lamar County**  
2 S Vernon

05 1405CST 0 0 7K 0 **Thunderstorm Wind (G50)**

The wind blew down part of a barn just south of Vernon.

**Morgan County**  
18 SE Falkville

05 1421CST 0 0 4K 0 **Thunderstorm Wind (G50)**

Avery large tree was blown down in Hulaco in extreme southeastern Morgan County.

**Madison County**  
Madison

05 1425CST 0 0 5K 0 **Thunderstorm Wind**

Several power lines were blown down in Madison.

**Marshall County**  
Arab

05 1435CST 0 0 20K 0 **Thunderstorm Wind (G55)**

Several downtown buildings sustained damage to their roofs and at least one sign was blown over along with several power poles that were snapped. A barn south of town was blown over.

**Marshall County**  
Guntersville

05 1500CST 0 0 6K 0 **Thunderstorm Wind**

Trees and power lines were blown down in Guntersville.

**Marshall County**  
Albertville

05 1500CST 0 0 10K 0 **Thunderstorm Wind (G50)**

Several very large trees were uprooted. The roof of a dugout was blown off and across the playing field.

**Bullock County**  
Union Spgs

13 1445CST 0 0 3K 0 **Hail (0.75)**

Dime size hail was reported in Union Springs by the EMA.

**Elmore County**  
7 N Elmore

13 1535CST 0 0 3K 0 **Hail (0.75)**

Dime size hail was reported in the eastern part of the county.

**Russell County**  
4 E Phenix City

13 1535CST 0 0 4K 0 **Hail (0.88)**

Nickel size hail was reported in Ladona in norther Russell County.

**Tallapoosa County**  
6 SW Dadeville

13 1540CST 0 0 3K 0 **Hail (0.75)**

Dime size hail was reported just east of Stillwater in the western part of the county.

**Tallapoosa County**  
Camphill

13 1545CST 0 0 5K 0 **Hail (1.00)**

Dime to quarter size hail was reported south of Camphill in eastern Tallapoosa County.

**Chambers County**  
Lanett

13 1715CST 0 0 2K 0 **Hail (0.75)**

Dime size hail was reported just south of Lanett near the Interstate 85 and Highway 50 intersection.

**Montgomery County**  
10 SE Montgomery

13 1755CST 0 0 5K 0 **Thunderstorm Wind (G50)**

Trees were reported down in the astern part of the county by state troopers.

**Madison County**  
Huntsville

18 2315CST 0 0 8K 0 **Lightning**

Lightning struck the Royal Gardens Apartments causing slide damage to the attic as well as smoke problems.

**Jefferson County**  
2 N Ensley

25 1939CST 0 0 3K 0 **Hail (0.75)**





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

### ALABAMA, Southwest

#### Mobile County

|                             |           |                |  |  |          |          |  |  |                  |
|-----------------------------|-----------|----------------|--|--|----------|----------|--|--|------------------|
| <b>(Bfm)Mobile Brookley</b> | <b>13</b> | <b>1445CST</b> |  |  | <b>0</b> | <b>5</b> |  |  | <b>Lightning</b> |
|-----------------------------|-----------|----------------|--|--|----------|----------|--|--|------------------|

Five people were injured on Brookley Field at Mobile's downtown airport by lightning. An aircraft was attempting to take off between thunderstorms. The ground crew was getting the aircraft ready, when lightning struck the plane and the charge went through the nose gear and injured five ground crew members. All were taken to the hospital and examined. One was kept for two days. A static shock was heard in a headset about thirty seconds prior to the strike. The strike was likely the first strike from this thunderstorm.

#### Wilcox County

|                    |           |                            |  |  |          |          |  |  |                    |
|--------------------|-----------|----------------------------|--|--|----------|----------|--|--|--------------------|
| <b>Mc Williams</b> | <b>29</b> | <b>1650CST<br/>1655CST</b> |  |  | <b>0</b> | <b>0</b> |  |  | <b>Hail (0.75)</b> |
|--------------------|-----------|----------------------------|--|--|----------|----------|--|--|--------------------|

Dime size hail was reported in the southeast part of the county near McWilliams.

#### Monroe County

|                                |           |                            |  |  |          |          |  |  |                    |
|--------------------------------|-----------|----------------------------|--|--|----------|----------|--|--|--------------------|
| <b>Midway to<br/>Old Texas</b> | <b>29</b> | <b>1700CST<br/>1705CST</b> |  |  | <b>0</b> | <b>0</b> |  |  | <b>Hail (0.88)</b> |
|--------------------------------|-----------|----------------------------|--|--|----------|----------|--|--|--------------------|

Dime to Quarter size hail was reported near Midway and Old Texas in the northeast part of the county.

#### Butler County

|                   |           |                            |  |  |          |          |  |  |                    |
|-------------------|-----------|----------------------------|--|--|----------|----------|--|--|--------------------|
| <b>Greenville</b> | <b>29</b> | <b>1755CST<br/>1756CST</b> |  |  | <b>0</b> | <b>0</b> |  |  | <b>Hail (0.75)</b> |
|-------------------|-----------|----------------------------|--|--|----------|----------|--|--|--------------------|

Dime size hail was reported just north of Greenville.

#### Butler County

|                   |           |                            |  |  |          |          |  |  |                    |
|-------------------|-----------|----------------------------|--|--|----------|----------|--|--|--------------------|
| <b>Greenville</b> | <b>29</b> | <b>1905CST<br/>1910CST</b> |  |  | <b>0</b> | <b>0</b> |  |  | <b>Hail (0.75)</b> |
|-------------------|-----------|----------------------------|--|--|----------|----------|--|--|--------------------|

Dime size hail was reported just west of Greenville.

#### Clarke County

|                   |           |                            |  |  |          |          |  |  |                    |
|-------------------|-----------|----------------------------|--|--|----------|----------|--|--|--------------------|
| <b>Grove Hill</b> | <b>29</b> | <b>1925CST<br/>1930CST</b> |  |  | <b>0</b> | <b>0</b> |  |  | <b>Hail (0.88)</b> |
|-------------------|-----------|----------------------------|--|--|----------|----------|--|--|--------------------|

Quarter size hail was reported around the Grove Hill area.

#### Crenshaw County

|                      |           |                            |  |  |          |          |  |  |                    |
|----------------------|-----------|----------------------------|--|--|----------|----------|--|--|--------------------|
| <b>Highland Home</b> | <b>29</b> | <b>2200CST<br/>2205CST</b> |  |  | <b>0</b> | <b>0</b> |  |  | <b>Hail (0.75)</b> |
|----------------------|-----------|----------------------------|--|--|----------|----------|--|--|--------------------|

Dime size hail was reported near Highland Home.

#### Monroe County

|                  |           |                            |  |  |          |          |  |  |                    |
|------------------|-----------|----------------------------|--|--|----------|----------|--|--|--------------------|
| <b>Claiborne</b> | <b>30</b> | <b>1445CST<br/>1455CST</b> |  |  | <b>0</b> | <b>0</b> |  |  | <b>Hail (0.75)</b> |
|------------------|-----------|----------------------------|--|--|----------|----------|--|--|--------------------|

Dime size hail was reported near Claiborne. The hail covered the ground and lasted about five minutes.

#### Clarke County

|               |           |                            |  |  |          |          |  |  |                    |
|---------------|-----------|----------------------------|--|--|----------|----------|--|--|--------------------|
| <b>Chance</b> | <b>30</b> | <b>1520CST<br/>1522CST</b> |  |  | <b>0</b> | <b>0</b> |  |  | <b>Hail (0.75)</b> |
|---------------|-----------|----------------------------|--|--|----------|----------|--|--|--------------------|

Dime size hail was reported just west of Chance.

#### Monroe County

|               |           |                            |  |  |          |          |  |  |                    |
|---------------|-----------|----------------------------|--|--|----------|----------|--|--|--------------------|
| <b>Hybart</b> | <b>30</b> | <b>1530CST<br/>1535CST</b> |  |  | <b>0</b> | <b>0</b> |  |  | <b>Hail (0.75)</b> |
|---------------|-----------|----------------------------|--|--|----------|----------|--|--|--------------------|

Dime size hail was reported in the northwest part of the county near Hybart.

#### Wilcox County

|               |           |                            |  |  |          |          |  |  |                    |
|---------------|-----------|----------------------------|--|--|----------|----------|--|--|--------------------|
| <b>Camden</b> | <b>30</b> | <b>1615CST<br/>1620CST</b> |  |  | <b>0</b> | <b>0</b> |  |  | <b>Hail (0.88)</b> |
|---------------|-----------|----------------------------|--|--|----------|----------|--|--|--------------------|

Quarter size hail was reported near Camden.