



March 2005 Time Local Path Length Path Number of Estimated Width Persons Damage ALABAMA, Central **Sumter County** York to Livingston 07 0 8K Thunderstorm Wind (ES52) Several trees were blown down from near York to near Livingston. **Greene County** 1745CST **Boligee** 07 12K Thunderstorm Wind (ES50) Several trees and power lines were blown down just off Interstate 20 near Boligee **Hale County** Countywide 07 0 22K Thunderstorm Wind (ES53) Several trees and power lines were blown down countywide. The greatest damage occurred in and around the city of Greensboro, around the Friendship community, and around Mt Herman. Marengo County **Demopolis** 07 1805CST 0 Thunderstorm Wind (MG52) A weather net site in Demopolis recorded a 61 mph wind gust. **Perry County** Thunderstorm Wind (EG50) Countywide 07 0 4K1849CST A few trees were blown down across the county. **Dallas County** 1845CST 1910CST 0 13K Thunderstorm Wind (EG53) Countywide 07 Several trees and power lines were blown down. A few of the fallen trees temporarily blocked roadways. Most of the damage occurred across the northern part of the county including Selma, Summerfield, and Burnsville **Autauga County** Countywide 07 1859CST 0 2K Thunderstorm Wind (EG50) 1929CST A few trees were blown down across the county. **Lowndes County** 1911CST 1934CST Countywide 07 2KThunderstorm Wind (EG50) A few trees were blown down across the county. Most of the downed trees were along or north of US 80. **Elmore County** Countywide 07 1928CST 2000CST 0 17K Thunderstorm Wind (EG53) Several trees and power lines were blown down across the county. The greatest damage occurred near Coosada, near Real Island on Lake Martin, and near Tallassee. **Tallapoosa County** 6.3 SW Reeltown 07 1959CST 0 3K Thunderstorm Wind (EG50) A few trees were blown down in far southern Tallapoosa County near Lake Martin **Pickens County** 3.9 W Ethelsville 13 Hail(0.75) Penny size hail was reported west of Ethelsville near the Alabama and Mississippi state line. **Pickens County** 3.9 SW Ethelsville to 3.8 SE Gordo 1548CST 1639CST Hail(0.88) A supercell thunderstorm moved across central Pickens County and produced hail along most of its path.

The hail size ranged from dime to nickel size and covered the ground in several locations





March 2005 Time Local Path Length Path Number of Estimated Width Persons Damage ALABAMA, Central **Fayette County** Newtonville 13 1553CST 0 0 Hail(0.75) Penny size hail was reported near Newtonville. **Tuscaloosa County Elrod** 13 1641CST Hail(1.00) The same thunderstorm that produced the hail across Pickens County moved into western Tuscaloosa. Just as the storm split...nickel to quarter size hail fell in and around the Elrod community associated with the right member of the splitting storm. **Tuscaloosa County** Samantha 1648CST Hail(0.75) Pea to penny size hail covered the ground in and around Samantha **Walker County** Cordova Hail(0.88) 13 Ham Radio operators reported nickel size hail in and around Cordova. **Jefferson County** 7.1 NW Mulga 13 1658CST 0 Hail(0.75) Penny size hail was reported in Birmingport. **Pickens County** 9.9 W Aliceville to 12.8 E Aliceville 0 Hail(0.75) 13 **Pickens County** Aliceville Thunderstorm Wind (EG51) A supercell thunderstorm tracked across southern Pickens County. The storm produced hail up to penny size along its entire path. The hail covered the ground in several locations. The storm also knocked down several trees and power lines near the city of **Greene County** Mantua 1848CST Hail(0.75) Penny size hail was reported near Mantua. Larger hail may have occurred with this storm but fell in rural areas. **Tuscaloosa County** 4.6 NW Ralph to 27K Hail(1.75) 3.6 S Duncanville 1939CST The same supercell that moved through Aliceville in Pickens County produced a large hail swath across far southern Tuscaloosa County. Quarter to golf ball size hail was reported and completely covered the ground in several locations. The hail covered Interstate 20/59 near Exit 62 and temporarily stopped traffic. Several vehicles received minor hail damage. **Hale County** 4.6 W Moundville to 11.6 E Moundville 0 0 Hail(0.75) Penny size hail was reported across extreme northern Hale County along the Tuscaloosa County line. The hail may have been larger but fell mainly in rural locations. **Blount County** Countywide O 17K Thunderstorm Wind (EG55) 13

Several trees and power lines were blown down across the county. Most of the reported damage occurred



Wilsonville to 4 NE Wilsonville 0910CST

22

## National Weather Service Storm Data and Unusual Weather Phenomena



March 2005 Time Local/ Path Length Path Number of Estimated Width Persons Damage ALABAMA, Central across the southern part of the county. One gas main was broken near Highway 79 and Little Shenandoah Road due to the fallen **Tuscaloosa County** 13 1939CST 0 0 Hail(0.75) 5 N Coker Penny size hail was observed near the Montgomery community. **Greene County Eutaw** 13 2004CST  $\mathbf{0}$ Hail(0.88) Nickel size hail was observed in and around the city of Eutaw. **Greene County** Boligee 13 2005CST 0 Hail(0.88) Nickel size hail was reported in Boligee. **Calhoun County** 3 E Ohatchee 13 2032CST **Funnel Cloud** A funnel cloud and associated wall cloud were reported between Ohatchee and Alexandria **Cleburne County** Heflin 13 2052CST 0 14K Thunderstorm Wind (EG52) Several power lines were blown down in the city of Heflin. **Pickens County** 6.2 SW Ethelsville to 5.6 SE Ethelsville 13 2154CST 2204CST 150 175K Tornado (F0) National Weather Service Meteorologist surveyed the damage in Pickens County and determined a weal tornado occurred. The tornado damage was rated an F0. The tornado first touched down just west of CR 75 near the Pine Grove Community. The tornado tracked east northeast through the Pine Grove Community, where one home suffered extensive damage from fallen and uprooted trees. The tornado continued almost parallel to Will Jones Road where two homes sustained significant damage. The tornado ended near the intersection of Will Jones Road and Moorehead Road just south of the McShan Community. Numerous trees were blown down or uprooted along the path and a few outbuildings were destroyed. The tornado was on the ground from 954 pm CST until 1004 pm CST. The tornado damage path was approximately 7 miles long and 150 yards wide at its widest point. Begin: 33 20.544/88 16.529 End: 33 21.254/88 09.311 **Sumter County** Bellamy to 16 NE Bellamy 0744CST 0805CST 0 Hail(0.75) Penny size hail fell in and around the Bellamy community. **Greene County** 0839CST **Eutaw** Hail(0.75) Penny size hail was observed near Eutaw. **Shelby County** 

Hail up to the size of ping pong balls was observed from near Wilsonville to near Lay Lake.

8K

Hail(1.50)





March 2005

Time Local/ Path Length Path Number of Estimated Width Persons Damage ALABAMA, Central **Barbour County** 8.7 NW Louisville 22 0915CST 0 0 Hail(0.75) Penny size hail was reported near the intersection of CR 44 and CR 9 in northwestern Barbour County. **Talladega County** 3 SW Childersburg to 3.9 SW Childersburg 0917CST 22 O 0 Hail(1.00) Quarter size hail fell along the Coosa River in far western Talladega County **Dallas County** Selma to 9.7 NE Selma 22 0919CST 0933CST Hail(0.75) Penny size hail was reported from the east side of the city of Selma to the Dallas and Autauga County Line. The hail may have been larger but fell across rural eastern Dallas County. **Autauga County** 2.9 SE Jones to 22 0941CST Hail(0.75) 7 NE Billingsley 0959CST Penny size hail fell across northern Autauga County. The hail may have been larger but crossed mainly rural areas. **Talladega County** Eastaboga 0948CST Hail(0.75) Penny size hail fell in and around the Eastaboga area. **Barbour County** 2 W Clayton Hail(0.88) Nickel size hail was reported just west of the city of Clayton. The hail may have been larger but fel across rural locations. **Russell County** Seale to Phenix City 0 0 22K Hail(1.75) Large hail was reported in and near the Seale all the way to Phenix City. The hail was nickel to gol ball size. Lee County Smiths 0 16K Hail(1.75) Hail up to the size of golf balls fell across the extreme southeastern part of Lee County. **Pickens County** 7 NW Carrollton 1929CST Hail(0.75) 22 Penny size hail was reported just northwest of the city of Carrollton. **Pickens County** 4 N Reform 22 0 0 Hail(0.75) Penny size hail was observed just north of Reform. The hail may have been larger but fell across rural northeast Pickens County. **Pickens County** Aliceville 0 Hail(0.75) Penny size hail was reported near the city of Aliceville. **Fayette County** 12.9 N Fayette to 15.7 N Fayette 2003CST 2011CST Hail(0.88)

Dime to nickel size hail was reported across northern Fayette County.



Bullock County
5 SE Perote to

26

1351CST

# National Weather Service Storm Data and Unusual Weather Phenomena



March 2005 Time Local/ Path Length Path Number of Estimated Width Persons Damage ALABAMA, Central **Marion County** 2 E Winfield 22 2014CST 0 0 Hail(0.88) Dime to nickel size hail was observed by a Sheriffs Deputy just east of Winfield. **Chilton County** 2 W Clanton 22 2322CST 0 0 Hail(0.75) Penny size hail was observed just west of Clanton. **Autauga County** 7 E Billingsley 2326CST 0 0 8KHail(1.75) Golf ball size hail was reported east of the Billingsley area near the intersection of US 82 and CR 19. **Chilton County** Thunderstorm Wind (EG55) 2 SE Verbena 22 2335CST 0 45K A severe thunderstorm caused extensive roof damage to two mobile homes in the Midway community just southeast of Verbena. One out-building suffered damage and several large tree limbs were snapped off Coosa County Hanover 22 2351CST 0 0 Hail(0.75) Penny size hail was reported near Hanover. Pike County 8.2 SW Brundidge to 10.4 NE Brundidge 85K Hail(3.00) 26 **Pike County** 8.2 SW Brundidge to 10.4 NE Brundidge 26 1322CST 1345CST 70K Thunderstorm Wind (EG53) Very large hail fell across parts of southeastern and eastern Pike County. The hail was associated with a left moving supercell. The hail was golf ball size to just larger than a baseball and covered the ground in many locations. The hail started falling along SR 125, moved through Brundidge, and exited the county just north of SR 130. The hail caused considerable damage to homes and vehicles. Damaging thunderstorm winds also occurred with the supercell as it moved through Pike County. A few trees were blown down along the path and several outbuildings were destroyed near Brundidge. One barn roof was blown off along US 231 near Brundidge. **Barbour County** 7.3 W Louisville to 1340CST 35K Hail(1.75) 8.2 NE Batesville 1420CST **Barbour County** 7.3 W Louisville to 8.2 NE Batesville 26 1340CST 1420CST 0 0 6**K** Thunderstorm Wind (EG50) The left moving supercell that produced damage across Pike County continued into Barbour County and dropped hail the whole way. The hail size ranged from penny size to golf ball size. The damaging thunderstorm moved just northwest of Louisville, Clayton, and Batesville and crossed SR 239, SR 51, and US 82. A few trees were also blown down along the storms path. One fallen tree temporarily blocked CR 49 near Clayton.

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7
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0

0

11K

Hail(1.75)



**Shopton** 

26

1810CST

Penny size hail was reported in and around Shopton.

# National Weather Service Storm Data and Unusual Weather Phenomena



March 2005 Time Local/ Path Length Path Number of Estimated Width Persons Damage ALABAMA, Central 17.1 NE Perote The left moving supercell that moved through Pike, Barbour, and Russell Counties threw hail out of its core across extreme southeastern Bullock County. The hail affected the Smuteye and Pickett communities but mainly fell in rural areas. The largest hail reported was golf ball size. **Russell County** 6.9 SW Pittsview to 6.6 NE Holy Trinity O 26 0 Hail(0.88) The weakening, left moving supercell still managed to produce severe hail across far southeastern Russell County. The reported hail size ranged from penny to nickel size and affected areas in and near Pittsview, Glenville, and Holy Trinity **Barbour County** 5 SE Bakerhill 1709CST 26 4K Hail(1.75) Golf ball size hail was reported along the Barbour and Henry County line just east of US 431. The hail also fell near the Richards Crossroads community. **Barbour County** 6.7 NE Clayton 26 1714CST Hail(1.75) Golf ball size hail was reported near the White Oak community by the Fire Department **Barbour County** 7.5 E Bakerhill 26 Hail(1.75) Golf ball size hail was reported near the White Oak Recreation Area on Walter F George Lake Pike County 10.4 NW Troy to 5.9 N Orion O 0 18K 26 Hail(1.75) Golf ball size hail was observed from just south of the Ansley community to near CR 49 north of Orion. The hail producing thunderstorm affected areas in and around Ansley and Orion and crossed US 231. **Barbour County** 2 NE Batesville 1744CST Hail(1.00) Quarter size hail was observed near the Hawkinsville community in northeast Barbour County **Montgomery County** 6.7 SE Grady to 13.7 NE Grady 1746CST 1803CST Hail(0.75) 26 Penny size hail fell across far southeastern Montgomery County. The hail storm crossed into Montgomery County from Pike County and affected the Pine Level and Curry communities. The storm also dropped hail as it crossed US 231 and SR 94. **Sumter County** Bellamy to 16.4 NE Bellamy Hail(0.75) 26 **Sumter County** Bellamy to 16.4 NE Bellamy 26 3K Thunderstorm Wind (EG50) 1825CST A severe thunderstorm tracked across eastern Sumter County. Penny size hail was reported with this storm. A few trees were also blown down along the storms path. **Bullock County** 

0

0

Hail(0.75)



**Montgomery County** 

0300CST

Countywide

## National Weather Service Storm Data and Unusual Weather Phenomena



March 2005 Time Local Path Length Path Number of Estimated Width Persons Damage ALABAMA, Central **Russell County** Holy Trinity to Ft Mitchell 26 0 0 Hail(1.25) Half dollar size hail was reported from Holy Trinity to Fort Mitchell. **Sumter County** 5 E Bellamy to Bellamy 1820CST O 7K 26 Lightning Cloud to ground lightning was responsible for a wildfire near US 80 in eastern Sumter County. **Lowndes County** 4 N Lowndesboro 26 1823CST 0 Hail(0.88) Nickel size hail was observed near the Lowndes Wildlife Management Area and CR 40 **Autauga County** Autaugaville 26 1827CST 0 0 Hail(0.88) Nickel size hail was reported near Autaugaville Marengo County 3 SW Sweet Water to 2.6 NW Magnolia Hail(0.75) 26 Dime to penny size hail briefly covered the ground around Sweetwater. The hail was observed to near the Magnolia community. **Dallas County** Orrville 26 2023CST 0 Hail(0.75) Penny size hail covered the ground in and around Orrville **Sumter County** 6.5 E Cuba to 15 NE Bellamy 0 26 0 Hail(0.88) Nickel size hail fell across eastern Sumter County from near the Siloam community to near the Belmont community. **Montgomery County** Snowdoun 27 0047CST 0 Hail(0.75) Pea to penny size hail briefly fell near Snowdoun **Dallas County** Orrville 0231CST Hail(0.75) Penny size hail was reported near Orrville. **Russell County** Cottonton 0236CST 0 0 Hail(0.75) Pea to penny size hail was observed near Cottonton. **Russell County** Phenix City 0 22K Flash Flood 27 Doppler radar estimated three hour rainfall up to 4 inches across Russell County, with 24 hour amounts up to 6 inches. This heavy rain caused several roads in Phenix city to become flooded and temporarily impassable. Several roads were closed. Some evacuations occurred in low lying areas.

Doppler radar estimated three to four inches of rain fell in a three hour time frame across a large part of Montgomery County, with 24 hour amounts approaching 6 inches. Several roads were flooded and subsequently closed due to high water. The standing water in the city of Montgomery reached half way up vehicle doors.

0

38K

Flash Flood



#### **National Weather Service** Storm Data and Unusual Weather Phenomena



Location	Date	Time Local/ Standard	Path Length (Miles)	Path Width (Yards)	Numbe Perse Killed		Estimated Damage Property Crops	March 2005 Character of Storm
ALABAMA, Central								
Barbour County 1.2 E Batesville	27 Penny	0422CST size hail was rep	orted near Bat	esville along	0 US 82.	0		Hail(0.75)
Lowndes County White Hall	27 Penny	1041CST size hail was rep	orted near the	White Hall o	0 community i	0 n northern	Lowndes County.	Hail(0.75)
Autauga County Prattville	27 Penny	1121CST size hail was obs	served near Pra	attville.	0	0		Hail(0.75)
Elmore County Millbrook to 11.3 NE Eclectic	<b>27</b> Hail up	1125CST 1208CST to the size of go	olf balls fell fro	om near Mill	0 brook all the	0 e way to th	18K ne county line at Lak	Hail(1.75) te Martin
Tallapoosa County 8.9 SW Dadeville to 11.1 NE Dadeville							33K rengthened and cont	Hail(3.00) inued to produce hail all the way across ered hail damage
Chambers County 11.1 W Lafayette to 6.3 E Stroud		1225CST 1258CST percell continued	d along its nor	theastward p	0 ath and drop	<b>0</b> pped hail a	14K across northern Cha	Hail(1.75) mbers County. The largest hail reported
Lowndes County 16.2 NW Ft Deposit to 10.3 NE Hayneville	27	1410CST 1443CST			0	0	11K	Hail(1.75)
Lowndes County 9.2 NW Ft Deposit								Thunderstorm Wind (EG50)  e largest hail reported was golf ball size.  at Willing community.
Elmore County 9 NE Eclectic	27 Penny	1426CST size hail was obs	served near La	ke Martin in	0 far northeas	<b>0</b> tern Elmo	re County.	Hail(0.75)
Tallapoosa County 9 SW Dadeville to Newsite	27 Penny	1430CST 1449CST to golf ball size l	hail was report	ted across Ta	<b>0</b> llapoosa Co	0 unty.	7K	Hail(1.75)
Montgomery County 3.6 S (Mgm)Montgomery 3.6 N Mt Meigs	27	1442CST 1510CST			0	0		Funnel Cloud
Montgomery County 3.6 S (Mgm)Montgomery 3.6 N Mt Meigs	27	1442CST 1510CST			0	0	70K	Hail(2.75)
Montgomery County 3.6 S (Mgm)Montgomery 3.6 N Mt Meigs		1442CST 1510CST	m moved so	oss Monto	0	0	50K	Thunderstorm Wind (EG51) metropolitan area. Numerous reports of

A supercell thunderstorm moved across Montgomery County and affected the Montgomery metropolitan area. Numerous reports of funnel clouds were received but no tornadoes were confirmed in the county. The storm produced a swath of hail through the area and many vehicles were damaged. The largest observed hail was baseball size. The most concentrated wind damage occurred just south of Vaughan Road along Ray Thorington Road. Thirteen large power poles were broken and knocked over. Elsewhere along the path,





March 2005 Time Local/ Path Length Path Number of Estimated Width Persons Damage ALABAMA, Central a few trees were blown down. **Lowndes County** 9 W Ft Deposit to 8K Hail(1.75) 4.9 NE Letohatchee The second supercell in a few hours affected almost the same areas across southern Lowndes County. Hail was reported up to the size of golf balls. **Elmore County** 14.6 SW Kent to 3.2 NE Kent 9K Hail(1.75) 27 1504CST 0 Hail up to the size of golf balls was reported in eastern Elmore County. **Macon County** 5 W Milstead 1504CST 0 27 0 Hail(0.88) Nickel size hail was observed by military personnel in far northwestern Macon County. The hail was thrown out of a storm located over southeastern Elmore County. **Lowndes County** 8.8 E Hayneville 1522CST Hail(0.88) 27 Nickel size hail was reported along Interstate 65 in eastern Lowndes County **Tallapoosa County** 5 SW Reeltown to 6 E Reeltown 0 Hail(0.75) 27 1539ČŠT Penny size hail was reported across far southern Tallapoosa County from near the Tallapoosa Rive to near the Lee County line. **Montgomery County** Pintlalla to Mt Meigs 27 0 0 Hail(0.75) Penny size hail fell across central Montgomery County from near Pintlala to near Mount Meigs. **Macon County** 5 W Shorter to Notasulga 27 11K Hail(1.75) Golf ball size hail was reported along Interstate 85 northeastward to near Notasulga. Pike County 1558CST Brundidge Hail(0.75) Penny size hail was observed near Brundidge. **Macon County** Flash Flood 1600CST 17K Countywide 0 27 Doppler radar estimated up to 3 inches of rain in a three hour period. This heavy rain fell on already saturated ground. Doppler radar estimated up to 8 inches in a 24 hour period. Several roads were temporarily impassable due to high water **Chambers County** Countywide 27 1600CST 15K Flash Flood Doppler radar estimated up to 3 inches of rain in a three hour period. This heavy rain fell on already saturated ground. Doppler radar estimated up to 6 inches in a 24 hour period. Several roads were temporarily impassable due to high water. Several area creeks and streams were out of their banks. Lee County Countywide 27 1600CST 20K Flash Flood 1900CST Doppler radar estimated up to 3 inches of rain in a three hour period. This heavy rain fell on already saturated ground. Doppler radar

streams were out of their banks.

estimated up to 8 inches in a 24 hour period. Several roads were temporarily impassable due to high water. Several area creeks and





March 2005 Time Local Path Length Path Number of Estimated Persons Width Damage ALABAMA, Central **Tallapoosa County** Countywide 27 1600CST 1900CST 0 0 20K Flash Flood Doppler radar estimated up to 3 inches of rain in a three hour period. This heavy rain fell on already saturated ground. Doppler radar estimated up to 8 inches in a 24 hour period. Several roads were temporarily impassable due to high water. Several area creeks and streams were out of their banks. The flooding was most concentrated across the southern third of the county. **Montgomery County** 1600CST 1900CST 75K Flash Flood Countywide 27 Doppler radar estimated up to 3 inches of rain in a three hour period. This heavy rain fell on already saturated ground. Doppler radar estimated up to 10 inches in a 24 hour period. Significant road flooding occurred. Numerous roads were closed and impassable. Several sections of roadways were washed out. Several Montgomery metro creeks and streams rose well out of their banks and flooded some homes. **Lowndes County** 9.6 NE Ft Deposit 1600CST Hail(0.75) Penny size hail was reported near US 31 in eastern Lowndes County. Lee County 5.8 N Loachapoka 27 1626CST Hail(0.75) Penny size hail was reported along CR 188 north of Loachapoka. **Montgomery County** Hail(0.88) Montgomery Nickel size hail was reported in the city of Montgomery **Lowndes County** 27 1650CST 0 7.6 E Ft Deposit 0 Hail(0.75) Penny size hail was reported near the Ellis Crossroads community in far southeastern Lowndes County. ALZ024 Jefferson 178K 1805CST Strong Wind (EG45) Gradient winds behind the cold front produced damaging wind gusts in the city of Birmingham. Three large buildings were heavily damaged on 28th Street North. A few of the buildings had walls that collapsed **Hale County** 9.3 SE Moundville 30 2113CST Hail(0.75) Penny size hail was reported in far northeastern Hale County in the Talladega National Forest Area The hail may have been larger but fell mainly in rural areas. **Tuscaloosa County** 5.3 NW Fosters to 16.5 NE Samantha 30 0 0 27K Hail(1.75) Dime to golf ball size fell across a large part of Tuscaloosa County. The hail was associated with a left member of a splitting thunderstorm. Some of the cities that reported hail include the Romulus community, Coker, Northport, Tuscaloosa, Holt, the Alberta City community, and Lake Tuscaloosa. **Tuscaloosa County** Coaling Nickel size hail was reported in Coaling with a separate thunderstorm from the one that produced the hail

swath just to the north.



Lee County Loachapoka to 9.9 NE Salem

31

0000CST

# National Weather Service Storm Data and Unusual Weather Phenomena



March 2005 Time Local Path Length Path Number of Estimated Persons Width Damage ALABAMA, Central **Bibb County Eoline** 30 2139CST 0 0 Hail(0.75) Penny size hail was reported near the Eoline community in far western Bibb County. **Marion County** 4 W Hamilton 30 2145CST 0 Hail(0.75) Penny size hail was observed along US 78 near Hamilton. **Walker County** 6.9 E Good Spgs to 3 E Empire 30 2149CST 2210CST 0 0 20K Hail(1.75) **Jefferson County** 3.9 N Sayre to 7.2 N Sayre 30 O 0 Hail(0.88) **Blount County** 11.7 SW Hayden to 30 25K Hail(2.00) Summit A left moving supercell with strong anticyclonic rotation produced large hail across parts of Jefferson, Walker, and Blount Counties. The storm rode nearly on the Walker and Jefferson County line and continued northeastward along the Blount and Cullman County line. The storm produced hail just bigger than golf balls. Several broken windows were reported along the path of the storm. Some of the locations that reported the large hail include Empire, Hayden, Blountsville, and Bangor. Marengo County 8 E Thomaston 30 2158CST Hail(0.75) Penny size hail was reported along SR 66 in far eastern Marengo County. **Jefferson County** 2159CST 2237CST 0 0 Hail(1.00) Hueytown to 30 Trussville Penny to quarter size hail was reported across the Birmingham metro area. Some of the locations that reported large hail include Hueytown, Bessemer, Legion Field, Trussville, Birmingham Southern, Huffman. Clay, Sylvan Springs and Chalkville. **Lowndes County** Braggs to 9 NE Hayneville 30 18K Hail(1.75) **Montgomery County** 4.7 SW Hope Hull to 5 NE Mt Meigs 30 0 22K Hail(1.75) **Elmore County** 6.7 S Tallassee Hail(0.88) 30 0 0 **Macon County** 5.2 W Shorter to 10.3 NE Tuskegee 30 0 0 18K Hail(1.75)

Two severe thunderstorms followed in very close proximity to each other and produced a large swath of hail across parts of south central Alabama. The largest hail reported was golf ball size and the hail covered the ground in many locations. The traffic on Interstate 85 was temporarily brought to a stop due to hail collecting on the roadway. Some of the locations that reported large hail included the Waugh community, Shorter, the Tyson community, Hope Hull, Montgomery, Loachapoka, Snowdoun, and Auburn. Numerous vehicles were damaged by the large hail.

23K

Hail(1.75)



Kent

## National Weather Service Storm Data and Unusual Weather Phenomena



March 2005 Time Local/ Path Length Path Number of Estimated Width Persons Damage ALABAMA, Central **Dallas County** 3 N Safford to 1.5 S Marion Jct 30 0 0 Hail(1.00) Quarter size hail fell in northwestern Dallas County. The hail was observed from near SR 5 to near Marion Junction. The hail may have been larger but much of the hail fell across rural parts of the county. St. Clair County 30 2244CST Hail(0.88) Moody 0 Nickel size hail was reported in and around the city of Moody. **Etowah County Rainbow City** 30 2300CST 0 Hail(1.00) Quarter or larger size hail was observed near Rainbow City. **Walker County** Good Spgs to Sumiton 0 Hail(0.88) 30 2343CST 2359CST Nickel size hail fell across the southeastern parts of Walker County **Elmore County** 30 **Tallassee** 2359CST 0 Hail(0.75) **Tallapoosa County** 1 SW Carrville 30 2359CST Hail(0.75) Penny hail briefly fell in and near Tallassee. The hail was observed on both sides of the Tallapoosa River **Montgomery County** 0000CST 0200CST 11K Countywide 31 0 0 Flash Flood Doppler radar estimated up to 4 inches of rain across Montgomery County in a short period of time. This heavy rain fell on already saturated ground. Several roads were closed to due high water **Elmore County** Countywide 0 15K Flash Flood 31 0012CST Doppler Radar estimated up to 4 inches of rain in a three hour period. This heavy rain fell on already saturated ground. Radar estimated up to 10 inches over the previous 24 hours. Several roadways were temporarily impassable due to high water. Several residences received high water surrounding their homes. **Montgomery County** 6 NE Montgomery 0 Hail(0.75) Penny size hail was along US 231 in northern Montgomery. **Macon County** 6 NE Milstead 0020CST 0 7K Thunderstorm Wind (EG52) Trees and power lines were blown down on CR 36 near the Franklin community. **Macon County** Hardaway 31 0020CST 5K Thunderstorm Wind (EG52) Trees were knocked down in Hardaway near Old Fedler Road. **Elmore County** 

Hail up to the size of golf balls fell in and around the Kent community.

6**K** 

Hail(1.75)





March 2005 Time Local/ Path Length Path Number of Estimated Width Persons Damage ALABAMA, Central Lee County Countywide 31 0 0 80K Flash Flood Several severe thunderstorms moved across Lee County and each one brought a few inches of rain with it. These heavy rains fell on already saturated ground and caused flooding. Several roadways were underwater and subsequently closed. One bridge was washed out. **Tuscaloosa County** 0200CST 0400CST 65K Countywide 31 Lightning At least three homes were struck by lightning and suffered varying degrees of damage **Greene County** 8 NW Boligee 31 0229CST Hail(0.75) Penny size hail briefly fell along SR 39 just east of the Tombigbee River. **Bibb County** 4 NW Eoline 31 0311CST Hail(0.75) **Tuscaloosa County** 5 SE Duncanville 31 0311CST 0 Hail(0.75) Penny size hail briefly fell along US 82 between Duncanville and Eoline near the Tuscaloosa and Bibb County line Marengo County 7 NW Sweet Water 0342CST Hail(0.75) 31 Penny size hail was reported in the Half Acre Community. The hail may have been larger but fell in rural western Marengo County. **Dallas County** 5 NW Marion Jct 0500CST Hail(0.75) 31 Penny size hail was observed in extreme northwest Dallas County near CR 5. **Perry County** 5 SE Marion Hail(0.75) Penny size hail was reported near the Perry Municipal Airport along CR 45. **Chilton County** 7 SW Clanton 31 0612CST 0 8K Thunderstorm Wind (EG50) Trees and power lines were blown down in the Fairview area. ALZ040 **Dallas** 0622CST 40K Strong Wind (EG48) High wind caused significant damage to the Selma Manufacturing Plant. The roof caved in and three employees suffered minor injuries. Several vehicles had their windows broken and several trees were blown down in the immediate vicinity. **Autauga County Prattville** 0638CST 4K Thunderstorm Wind (EG50) Trees and power lines were blown down in Prattville. ALABAMA, North ALZ009 Jackson

01 0 Winter Weather/Mix

Light snow showers resulted in 1/4 to 1/2 inch of snow across northeast Jackson County including the cities of Stevenson and





Location	Date	Time Local/ Standard	Path Length (Miles)	Path Width (Yards)	Numb Pers Killed	er of ons Injured	Estimated Damage Property Crops	Character of Storm	March 2005
ALABAMA, North									
Cullman County Phelan	Bridge	eport.			0	0		Hail(0.88)	
Tican		1902CST size hail reported.			-				
Cullman County Hanceville	13 Penny	1915CST 1917CST size hail reported.			0	0		Hail(0.75)	
Cullman County	1 chiny	size nan reported.							
2 E Hanceville	13 Golf b	1920CST 1922CST all size hail reporte	ed.		0	0		Hail(1.75)	
<b>Cullman County</b>									
Jones Chapel	13 Penny	2116CST 2118CST size hail reported.			0	0		Hail(0.75)	
ALZ001>002-005>006	Laude 15	rdale - Colbert - I 0430CST 0830CST	Limestone -	Madison	0	0		Winter Weather	/Mix
	Intermittent light sleet fell across Lauderdale County during the early morning hours resulting in a coating of sleet in many areas, mainly 1/4 inch or less. The accumulations were confined mainly to grassy areas. The cooperative observer in Leighton in southern Lauderdale County reported 1 inch of sleet during the event.								
Lauderdale County 3 N Florence	22	2204CST			0	0		11-21/1 75\	
3 N Florence		2304CST 2306CST all size hail reporte	ed along Clo	verdale Road		0		Hail(1.75)	
Lauderdale County									
8 NNW Florence	22 Golf b	2305CST 2307CST all size hail reporte	ed at intersec	ction of High	<b>0</b> way 157 and	<b>0</b> d County R	oad 6.	Hail(1.75)	
Lauderdale County		•				•			
5 N Florence	22 Penny	2309CST 2311CST size hail reported.			0	0		Hail(0.75)	
Lauderdale County	1 01111)	one man reported							
4 N Florence	22	2310CST 2313CST			0	0		Hail(0.88)	
E IF C	Nickel	size hail covered t	ne ground.						
Franklin County Red Bay	30 Penny	2145CST 2147CST size hail reported.			0	0		Hail(0.75)	
Franklin County	1 01111)	one man reported							
6 ENE Red Bay	<b>30</b> Golf b	2217CST 2219CST all size hail reporte	ed between I	Red Bay and	0 Belgreen.	0		Hail(1.75)	
Franklin County		•		•	-				
Phil Campbell	30 Penny	2300CST 2302CST size hail reported.			0	0		Hail(0.75)	
Madison County New Hope	31	0130CST			0	0		Hail(0.75)	



3 NE Hacoda

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# National Weather Service Storm Data and Unusual Weather Phenomena



March 2005 Time Local/ Path Length Path Width Number of Estimated Persons Damage ALABAMA, North 0132CST Penny size hail reported. **Madison County** 1 W Maysville 0 Hail(1.00) Quarter size hail reported. **ALABAMA**, Southeast **Houston County** Wicksburg 1035EST 0 Hail(0.88) Nickel size hail reported by the Houston County EMA. **Houston County** 3.5 SSE Pansey to 2 SW Gordon Tornado (F2) 1313EST 1318EST A tornado touched down about a half mile west of Firetower Road. As it traveled northeast, it destroyed three barns on County Road 81, and destroyed two large homes just north of Turnpike Road. Four people were injured and transported to a hospital in Dothan. Several mobile homes were damaged, with numerous trees and power lines down. The storm survey was conducted by the NWS Tallahassee WCM and SOO. **Houston County Funnel Cloud** Ashford 1330EST 0 A funnel cloud reported by the Houston County Sheriff. **Coffee County** 4 N Victoria Golfball to egg size hail damaged several vehicles and mobile homes. Reported by the Coffee County EMA. Geneva County Bellwood Hail(2.75) Golfball to baseball size hail reported by the Geneva County EMA **Geneva County** Chancellor Hail(2.75) Golfball to baseball size hail reported by the Geneva County EMA **Dale County Daleville** 26 1720EST 0 Hail(1.75) Golfball size hail reported by the Dale County EMA. **Dale County** Hail(1.75) Ozark 26 1725EST 0 Golfball size hail reported by the Dale County EMA. **Henry County Northeast Portion** Hail(1.25) Half dollar size hail reported by the Henry County EMA. **Geneva County** 0 26 1835EST 0 Hail(1.75) Malvern Golfball size hail reported by the Geneva Police Department. **Dale County** Ozark 1510EST Hail(0.88) Nickel size hail reported by a SKYWARN storm spotter. **Geneva County** 

The Geneva County EMA reported egg size hail on Highway 54 at Flat Creek.

Hail(2.00)



Gilbertown

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#### National Weather Service Storm Data and Unusual Weather Phenomena



March 2005 Path Length (Miles) Time Local/ Path Width Number of Estimated Persons Damage ALABAMA, Southeast **Houston County Southeast Portion** 27 1100EST 0 0 100K Thunderstorm Wind (EG55) A mobile home and two semi trucks were destroyed, along with numerous downed tree on Springhill Road. Reported by the Houston County EMA. **Coffee County** 1330EST 1530EST 0 Flash Flood Countywide 27 Many county and secondary roads flooded. Reported by the Coffee County EMA. **Dale County** Countywide 27 1330EST 1530EST Flash Flood Many county and secondary roads flooded. Reported by the Dale County EMA. **Henry County** 1330EST 1530EST Flash Flood Countywide 27 Many county and secondary roads flooded. Reported by the Henry County EMA. **ALABAMA**, Southwest **Washington County** Fruitdale 22 Hail(0.75) 0950CST 0 **Washington County Tibbie** 1000CST 1005CST Hail(0.75) 22 0 **Covington County** 7 S Libertyville 26 3K Hail(1.75) Large hail damaged several roofs along State Highway 55 near Red Oak. The hail lasted for about five minutes. **Covington County** Andalusia to Opp 1230CST 1240CST 0 15K Hail(2.75) 26 Large hail fell between Andalusia and Opp. Hail up to the size of baseballs was reported. Several vehicles and homes suffered damage from the large hail. The hail lasted for several minutes. **Crenshaw County Dozier** 26 1300CST 1305CST 0 Hail(0.75) **Mobile County** Axis 26 1430CST 1435CST 0 Hail(0.75) **Baldwin County** Perdido 0  $\mathbf{0}$ Hail(1.00) 26 **Clarke County** Coffeeville 0 0 Hail(1.00) 26 **Choctaw County** 

Large hail was reported near Gilbertown. The golfball size hail damaged some vehicles and residences

Hail(1.75)

3K





March 2005 Time Local Path Length Path Number of Estimated Width Persons Damage ALABAMA, Southwest **Choctaw County** 10K Gilbertown 26 0 0 Thunderstorm Wind (EG50) Trees and power lines were blown down by high winds from a thunderstorm near Gilbertown. **Choctaw County** 10K **Butler** 26 Thunderstorm Wind (EG50) Trees and power lines were blown down by high winds from a thunderstorm near Butler. **Monroe County** Monroeville 26 Hail(0.75) **Baldwin County** Hail(0.75) Loxley 27 O 0 **Baldwin County** Loxley 27 0 0 10K Thunderstorm Wind (EG50) Trees and power lines were blown down by high winds from a thunderstorm near Loxley. Penny size hail was also reported from the storm. **Baldwin County** Vaughn 27 0 Hail(1.00) **Clarke County** 2100CST 2105CST **Grove Hill** 30 0 0 Hail(1.00) Wilcox County Camden 30 2140CST 3K Hail(1.75) Golfball size hail fell just south of Camden. Some residences suffered roof damage and a few vehicles were damaged by the large **Choctaw County** Butler 31 0310CST 0 3K Hail(1.75) Golfball size hail fell in and around Butler. The large hail damaged some residences roofs and some vehicles **Choctaw County** Countywide 0745CST 0900CST Flash Flood 31 Heavy rains caused several roads across Choctaw county to have standing water in them. Several roads had to be closed for more than an hour due to high water. Radar estimated that five to six inches of rain fell across the county between 630 and 900 AM. A male drowned during the heavy rain event just south of Pushmataha. The sixty-three year old male went to check on some property he used for a hunting camp. The male knew about the flooding and had driven across a bridge that was closed for construction. His truck was then washed off the road. He was able to get out of his truck and was walking along a road and tried to cross a flooded spot in the road. Evidently the water washed him off the road and his body was not found until three days later. Unfortunately, the man passed several locations where he could have escaped the flood waters, but for unknown reasons he chose to keep walking

M63OU

Clarke County Southwest Portion

31 0830CST 0 0 Flash Flood

Heavy rains caused several streets to flood in the southwest part of the county. Radar estimated that three to four inches of rain fell across the area. The streets had to be closed for about an hour due to the high water.





March 2005 Time Local/ Path Length Path Width Number of Estimated Persons Damage ALABAMA, Southwest **Washington County North Portion** 31 0830CST 0930CST 0 0 Flash Flood Heavy rains caused several streets to flood in the north part of the county. Radar estimated that three to four inches of rain fell across the area. The streets had to be closed for about an hour due to the high water. Wilcox County Central Portion to North Portion 0830CST 0 0 Flash Flood 31 Heavy rains caused several streets to flood in the north and central parts of the county. Radar estimated that three to four inches of rain fell across the area. The streets had to be closed for about an hour due to the high water. **Baldwin County Central Portion to** 10K Flash Flood 31 1900CST 2359ČŠŤ **South Portion** Several hours of heavy rains caused many streets to flood in the central and south parts of the county. Most of the flooding was generally along and south of I-10. Radar and surface reports showed that seven to ten inches of rain fell across the area. Many streets were closed due to high water in this area. The flooding continued across the area into the next day. Several bridges in the south part of the county were damaged and were closed for days due to the high water **Mobile County Dawes** 31 0 Hail(0.75) **Mobile County South Portion** 0 5K 31 2345CST 2359CST Flash Flood

Heavy rains caused several streets to flood in the south parts of the county. Most of the flooding was generally along and south of I-10. Radar and surface reports showed that two to three inches of rain fell in about an hour across the area. Many streets were closed due to high water in this area. The flooding continued across the area into the next day. A couple of bridges were damaged by the high water and had to be closed.