



Location	Date	Time Local/ Standard	Path Length (Miles)	Path Width (Yards)	Numb Pers Killed		Estimate Damag Property	
ALABAMA, Central								
Talladega County								
Lincoln	01 Severa	1400CST al trees were blow	vn down in Li	ncoln.	0	0	3K	Thunderstorm Wind (EG50)
<b>Sumter County</b>								
Epes	<b>01</b> Golf b	1450CST oall size hail was:	reported in the	e Epes area.	0	0	2K	Hail(1.75)
Cleburne County								
Hollis Xrds	<b>01</b> A larg	1515CST ge flag pole was b	lown down at	a church in I	0 Hollis Cross	0 roads.	10K	Thunderstorm Wind (EG50)
<b>Sumter County</b>								
3 ESE Livingston	01 Nume	1540CST erous trees were b	lown down or	n State Highw	0 ay 28 and 0	<b>0</b> County Ro	11K ad 22.	Thunderstorm Wind (EG52)
<b>Sumter County</b>								
Bellamy	01 A few	1610CST trees were blown	n down in and	around Bella	my.	0	1K	Thunderstorm Wind (EG50)
Tallapoosa County								
Alexander City	01 1630CST 0 1 55K Lightning  Lightning struck a home in Alexander City and a fire ensued. The home suffered significant damage. A woman sustained mind burns in the fire.							
<b>Bibb County</b>								
5 W West Blocton	<b>04</b> A few	1347CST trees were blown	n down on Co	unty Road 9.	0	0	2K	Thunderstorm Wind (EG50)
<b>Cherokee County</b>								
4 W Forney	04	1441CST 1444CST	1 14	1.1	0	0		Hail(0.75)
	Dime	to penny size hai	I covered the	ground along	US 411.			
Cherokee County Forney	<b>04</b> A few	1520CST trees were blown	ı down near F	orney. One h	0 ome had its	0 porch blo	11K wn off and de	Thunderstorm Wind (EG50) stroyed
<b>Etowah County</b>				·		1		
Attalla	04	1600CST 1700CST			0	0	4K	Flash Flood
T. 10	All 10	ur lanes of US 43	1 were closed	i due to 1100d	ing.			
Etowah County Glencoe	04 Trees same	-	were blown do	own near Gler	0 acoe. One ve	0 ehicle rece	<b>4K</b> sived a few fla	Thunderstorm Wind (EG52) t tires after being struck by lightning during the
Cleburne County								
Heflin		1709CST ge interstate light uninjured. Severa						Thunderstorm Wind (EG52) tate 20 Exit 199. The occupants of the vehicle
<b>Etowah County</b>								
Rainbow City to Gadsden	05	1750CST 1850CST			0	1	73K	Flash Flood
	A partial roof collapse occurred at the Paradise Bowling Alley in Rainbow City. The weight of the heavy rain produced the failure.  One person was injured in the bowling alley. Several roads in downtown Gadsden were impassable due to high water. Flood water entered numerous homes in the same area. Two motorists were rescued by the local fire department in stalled out vehicles.							

entered numerous homes in the same area. Two motorists were rescued by the local fire department in stalled out vehicles.





July 2005 Time Local Path Length Path Number of Estimated Width Persons Damage ALABAMA, Central **Sumter County** Flash Flood Countywide 06 0900CST 1200CST 0 0 4K Several bursts of heavy rain associated with Tropical Storm Cindy produced flooding in Sumter County. A few roads around the county were covered with water and were temporarily impassable. **Autauga County** 1227CST 4.9 N Autaugaville 06 0.3 30 0 14K Tornado (F1) National Weather Service meteorologists surveyed the damage between Independence and Autaugaville and determined the damage was the result of a tornado. The tornado touched down at approximately 127 PM CDT along County Road 13, 5 miles north of Autaugaville. Several trees were snapped off or blown down along the short path. One out-building sustained damage. The tornado damage path was 1/4 of a mile long and 30 yards wide at its widest point. This tornado was spawned during Tropical Storm Cindy. **Autauga County** .5 NW Vida to .7 NW Vida 06 1236CST 0.2 25 3K Tornado (F0) National Weather Service meteorologists surveyed the damage near Vida and determined the damage was the result of a weak tornado. The tornado briefly touched down just northwest of Vida at approximately 136 PM CDT, west of County Road 19. The tornado knocked down or snapped off a few trees along its short path and did not affect any structures. The tornado damage path was only 0.2 miles long and 25 yards wide at its widest point. The tornado was spawned during tropical Storm Cindy. Begin: 32 36.95/86 40.72 32 37.17/86 40.78 End: **Montgomery County** 2.6 SSW Cecil to 5.3 NNW Cecil 22K 06 7.6 30 Tornado (F0) National Weather Service meteorologists surveyed the damage in northeastern Montgomery County and determined the damage was the result of a tornado. The tornado touched down at approximately 142 PM CDT about 2 miles south southwest of Cecil, just west of County Road 37. The tornado lifted just north of Interstate 85 at approximately 150 PM CDT, 1.5 miles north northeast of the Waugh community. One baseball complex sustained damage and several trees were snapped off or blown down along the path. The tornado damage path was 7.6 miles long and 30 yards wide at its widest point. The tornado was spawned during Tropical Storm Cindv. 32 15.96/86 01.30 32 22.62/86 01.94 Begin: End: **Macon County** 2.5 W Shorter to 4.1 NW Shorter 3.9 150 18K Tornado (F0) 06 **Elmore County** 6.4 SW Tallassee to 4.7 SW Tallassee 1.7 150 O 8K 0 Tornado (F0) 06

National Weather Service meteorologists surveyed the damage across far northwestern Macon County near Shorter into southeastern Elmore County. It has been determined that the damage was the result of a tornado. The tornado touched down at approximately 155 PM CDT in western sections of Shorter. The tornado tracked northward across the Tallapoosa River and lifted at approximately 203 PM CDT between County Road 4 and County Road 143, about 2.5 miles southwest of Tuckabatchie community. A few structures suffered minor roof damage in Shorter. Several trees were snapped off or blown down along the path. The tornado damage path was 5.6 miles long and 150 yards wide at its widest point. This tornado was spawned during Tropical Storm Cindy



Elmore County Kent

06

1400CST

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



July 2005 Time Local Path Length Path Number of Estimated Width Persons Damage ALABAMA, Central **Montgomery County** Montgomery 06 1300CST 0 0 18K Flash Flood Heavy rains from Tropical Storm Cindy produced flooding in Montgomery. Several roadways across the city were flooded and were temporarily impassable. At least one business sustained water damage. **Elmore County** 1 SSW Tallassee to 2.4 NW Tallassee 1.3 75 38K Tornado (F0) 06 **Elmore County Tallassee** 06 1318CST 4K Lightning National Weather Service meteorologists surveyed the damage west of Tallassee and determined the damage was the result of a tornado. The tornado touched down at approximately 217 PM CDT 2 miles southwest of Tallassee near County Road 8 and East Acres Road. The tornado tracked northward and ended at approximately 218 PM CDT 2.2 miles northwest of Tallassee near County Road 86. Several trees were snapped off or blown down along the path. At least three homes and one barn sustained minor damage. One out-building suffered roof damage. The tornado damage path was 1.1 miles long and 75 yards wide at its widest point. The same storm produced cloud to ground lightning that struck the water works building near Tallassee. Some of the computers were damaged. The tornado was spawned during Tropical Storm Cindy. 32 31.69/85 55.47 32 32.76/85 55.98 Begin: End: **Elmore County** Countywide 06 0 22K Thunderstorm Wind (EG50) Several trees were blown down just north of Wetumpka near the Julia Tutwiler Prison. Several trees and power lines were blown down along Hogan Road east of Deatsville **Macon County** 8 NW Tuskegee 1334CST 0.1 25 0 1 48K National Weather Service meteorologists surveyed the damage between near the Woodland community and determined the damage was the result of a tornado. The tornado touched down at approximately 234 PM CDT near the intersection of County Road 56 and State Highway 199, about 8 miles northwest of Tuskegee. Several trees were snapped off or blown down along the short path. One auto body shop was totally destroyed. A man was injured when he was thrown several yards out of the auto body shop. A shed also sustained damage. At least three vehicles were heavily damage by fallen trees. The tornado damage path was 1/10 of a mile long and 25 yards wide at its widest point. This tornado was spawned during Tropical Storm Cindy. **Autauga County** 5.4 SW Prattville 25 2K Tornado (F0) National Weather Service meteorologists surveyed the damage between Prattville and Autaugaville and determined the damage was the result of a tornado. The tornado briefly touched down at approximately 256 PM CDT near the intersection of State Highway 14 and County Road 27. This location is roughly half way between Prattville and Autaugaville. The damage was limited to a few snapped off trees along the short path. The tornado damage path was 1/4 of a mile long and 25 yards wide at its widest point. This tornado was spawned during Tropical Storm Cindy.

0

0

1K

Flash Flood





July 2005 Time Local/ Path Length Path Number of Estimated Width Persons Damage ALABAMA, Central State Highway 229 near Kent was flooded and temporarily impassable. **Tuscaloosa County** Tuscaloosa 1420CST 0 60K Lightning Lightning struck a home on Culver Road in Tuscaloosa. The lightning caused a natural gas fire. The home and the adjacent utility shed suffered significant damage. **Tallapoosa County** 2 NE Dadeville 06 1428CST 0 22K Thunderstorm Wind (EG50) A few trees were blown down and large limbs were snapped off along Gardner Dairy Road just northeast of Dadeville. One mobile home was damaged and a tin roof of an out-building was torn off. **Chambers County** 12.5 SSW Lafayette 06 1434CST 0.1 10 Tornado (F0) **Tallapoosa County** 4.2 E Camp Hill 1434CST 10 0 Tornado (F0) Law Enforcement Officials witnessed a brief tornado touch down along State Road 50, 4.2 miles east of Camp Hill or 12.5 miles southwest of Lafayette. The witnesses reported a brief tornado touch down right on the county line with little or no damage in the area. The tornado occurred at 334 PM CDT. This tornado was spawned during Tropical Storm Cindy. Begin/End:32 49.34/85 35.60 Lee County 8.5 E Opelika to 9.7 E Opelika 1.2 200 34K Tornado (F0) 06 National Weather Service meteorologists surveyed the damage just east of Opelika and determined the damage was the result of a tornado. The tornado touched down at approximately 340 PM CDT 8.5 miles east of Opelika, along County Road 158 just east of Lee Road 269. At least two mobile homes sustained minor damage, dozens of trees and power lines were snapped off or blown down, and a spare tire was removed from a vehicle and thrown several yards away. The tornado damage path was 1.2 miles long and 200 yards wide at its widest point. This tornado was spawned during Tropical Storm Cindy. 32 39.81/85 14.07 End: 32 40.79/85 14.49 Begin: **Clay County** 1458CST 5 SW Ashland Hail(0.75) Dime to penny size hail was reported on Country Club Road half way between Ashland and Lineville. **Chambers County** 2 SW Five Pts 0 Thunderstorm Wind (EG50) A few trees were blown down on County Road 160 just southwest of Five Points. **Tallapoosa County** 3K Flash Flood **Daviston** 06 Water was covering State Highway 22 near Daviston. The roadway was temporarily impassable. A few other roadways in the county were temporarily closed due to high water. ALZ030 Sumter 0 Strong Wind (EG40) 20K A large tree fell on a mobile home and produced major damage. The combination of saturated ground conditions and a few wind

gusts caused the tree to fall.





July 2005 Time Local Path Length Path Number of Estimated Width Persons Damage ALABAMA, Central **Clay County** 11K Countywide 06 1920CST 0 0 Thunderstorm Wind (EG50) Several trees were blown down countywide. Some of the communities that reported wind damage include Cragford, Lineville, and Delta. **Jefferson County** 2050CST Adamsville 09 O 2K Flash Flood High water was covering US Highway 78 in Adamsville. The road was temporarily closed. ALZ040 **Dallas** 10 1400CST 2200CST 600K **Tropical Storm** Numerous trees and power lines were knocked down across the county in association with Dennis. One person was injured when a tree fell on their vehicle. At least 5 homes and 1 business were damaged by the high winds. Thousands of customers were without power for a day or more. ALZ042 Lowndes 250K 1400CST 2200CST **Tropical Storm** Numerous trees and power lines were blown down area wide. Many customers were without power for a day or more ALZ039 Marengo 1400CST 900K **Tropical Storm** 2300CST Hundreds of trees and power lines were blown down across Marengo County during Dennis. Several homes sustained minor roof damage and many roadways were blocked by downed trees. Several fallen trees landed on homes and produced damage. Many county customers were without power for at least a day. ALZ049 Pike 33K **Tropical Storm** Several trees were blown down as Dennis moved into Central Alabama. ALZ048 Russell 48K **Tropical Storm** Numerous trees and power lines were blown down across Russell County as Dennis moved into Central Alabama. At least one structural fire occurred due to downed power lines. ALZ030 Sumter 1400CST 2100CST 0 210K 10 **Tropical Storm** Hundreds of trees and power lines were knocked down as Dennis moved into Sumter County. ALZ037 Tallapoosa 1400CST 2200CST 0 175K **Tropical Storm** 10 Numerous trees and power lines were knocked down countywide. At least one business had its roof torn off and several homes sustained roof damage. Several customers were without power for hours. A few roadways were temporarily impassable due to fallen trees. **Russell County** Countywide 17K Flash Flood 10 1430CST

in Rutherford, Hatchechubbee, Seale and Phenix City.

Several roadways across Russell County were covered with up to 5 feet of water and were temporarily closed. Flooding was reported



Number of

Estimated



July 2005

Time Local Path Length Path Width Persons Damage ALABAMA, Central **Elmore County** Millbrook 10 1630CST 1930CST 0 0 6**K** Flash Flood A few roads were flooded and were temporarily impassable in and around Millbrook. **Macon County** 1647CST 1900CST Flash Flood Tuskegee 10 6**K** US Highway 80 in downtown Tuskegee was flooded and was temporarily impassable. **Calhoun County** 1730CST 2000CST Anniston 10 3K Flash Flood Sections of Interstate 20 near Anniston were flooded and temporarily impassable **Hale County** 1730CST 2300CST Countywide 10 0 8K Flash Flood Several roadways across Hale County were flooded and were temporarily impassable. Most of the flooded roads were located near Greensboro. **Lowndes County** 1730CST 2030CST 4 SE Hayneville 10 2K Flash Flood Old Letohatchee Road near Hayneville was flooded and temporarily impassable. **Randolph County** 1730CST 1945CST Flash Flood 10 NW Wedowee 10 2K County Road 82 was flooded near Foster Crossroads. The road was temporarily impassable **Tallapoosa County** 1730CST 1930CST 0 2K Flash Flood **Alexander City** 10 A few roads were flooded and were temporarily impassable near Alexander City. **Chilton County** 1800CST 2000CST 3K Flash Flood Maplesville 10 US Highway 82 was flooded near Maplesville. The roadway was temporarily impassable **Greene County** 1800CST 2300CST 0 15K 10 Flash Flood Countywide Several roadways across Greene County were flooded and temporarily impassable. **Jefferson County** Adamsville 10 1800CST 2200CST 0 3K Flash Flood US Highway 78 in Adamsville was flooded and temporarily closed. **Shelby County** 1800CST 2100CST 6**K** Countywide 10 Flash Flood County Road 87, County Road 12, US Highway 31, and State Highway 199 were flooded and were temporarily impassable **Chambers County** Flash Flood Lafayette 10 1830CST 4K 2030CST Several roadways near Lafayette were flooded and temporarily impassable. **Cleburne County** 1900CST 2100CST Heflin 10 7K Flash Flood

County Road 42 and County Road 43 were flooded and temporarily closed.





July 2005 Time Local Path Length Path Number of Estimated Width Persons Damage ALABAMA, Central **Perry County** Uniontown 10 1900CST 2100CST 0 0 4K Flash Flood Broadway Avenue and County Road 26 were flooded and were temporarily impassable **Bibb County** 1930CST 2100CST 4K Countywide 10 Flash Flood County Road 51 was flooded and closed near the Cahaba River. A few other roads around the county were flooded and temporarily impassable. Marengo County Countywide 10 **6K** Flash Flood County Road 19 was flooded and temporarily closed. A few others roadways across the county were flooded and were temporarily impassable. **Dallas County** 1937CST 2130CST 10 SW Selma 10 0 8K Flash Flood State Highway 5 southwest of Selma was closed due to flooding and a mud slide. **Tuscaloosa County** 2000CST 2300CST Flash Flood 10 6K Countywide Carlton Road and Hunter Creek Road in Northport were flooded and temporarily closed. Several additional county roads were flooded and were temporarily impassable. **Walker County** Countywide 2000CST 4K Flash Flood 10 2300CST A few roadways across the county were flooded and were temporarily impassable. Hurricane Dennis's local effects were widespread across central Alabama. Storm total rain amounts were generally 3 to 6 inches west of Interstate 65 with isolated higher amounts. Areas east of Interstate 65 received 1 to 3 inches of rain with isolated higher totals, especially near the Alabama/Georgia state line. Many counties experienced flash flooding. Several homes and roadways sustained minor flooding damage. A few road sections and bridges were washed away. No injuries were attributed to the flash flooding. ALZ041 Autauga 180K **Tropical Storm** Numerous trees and power lines were blown down. This was caused by the remnants of Hurricane Dennis. Sporadic wind gusts were estimated between 50 and 60 mph. ALZ050 Barbour 1500CST 27K **Tropical Storm** 10 Several trees and power lines were knocked down during the tropical system Dennis. Sporadic wind gusts were estimated at 45 to 55 mph. ALZ046 **Bullock** 1500CST 2300CST 24K **Tropical Storm** Several trees were blown down countywide. ALZ038 Chambers 23K **Tropical Storm** Several trees were knocked down countywide in association with Dennis. ALZ035 Chilton 100K **Tropical Storm** 

Numerous trees and power lines were knocked down across the county. Several downed trees landed on vehicles and homes





July 2005 Time Local Path Length Path Number of Estimated Persons Width Damage ALABAMA, Central ALZ043 Elmore 10 1500CST 2200CST 0 200K **Tropical Storm** Numerous trees and power lines were blown down during Dennis. At least one structure had its roof significantly damaged and many homes sustained damage due to fallen trees. A few roads were temporarily impassable. The Robinson Springs United Methodist Church had part of its roof torn off. ALZ031 Greene 1500CST 2300CST 165K 10 **Tropical Storm** Hundreds of trees and power lines were blown down countywide during Dennis. At least three homes suffered wind damage. At least 1100 customers were without power for several hours. County Roads 148 and 20 and State Highways 11, 43 and 14 were temporarily closed due to fallen trees. A mobile home in Forkland was burned after a power pole fell on the home. A motorists ran into a downed tree in Boligee, but was not injured. ALZ032 Hale 375K **Tropical Storm** 10 Numerous trees and power lines were blown down across Hale County in association with Dennis. Several homes and automobiles were damaged by fallen trees. Many roadways were temporarily blocked. Many customers were without power for at least a day ALZ047 Lee 1500CST 2300CST 35K 10 **Tropical Storm** Numerous trees and power lines were knocked down as Dennis moved across the area. ALZ045 Macon 0 **Tropical Storm** 1500CST 25K Several trees and power lines were blown down throughout Macon County during Dennis. ALZ044 Montgomery 1 **200K Tropical Storm** Numerous trees and power lines were blown down as Dennis moved through the county. One person was injured when a tree fell on their vehicle. ALZ033 Perry 240K **Tropical Storm** 1500CST 10 Numerous trees and power lines were downed as Dennis moved across the area. At least 2200 customers were without power for many hours. Several vehicles and homes were damaged by fallen trees. **Autauga County Funnel Cloud** Countywide Several reports of funnel clouds were received from all around Autauga County. ALZ028 Clay 10 29K 1600CST 0100CST **Tropical Storm** Several trees and power lines were knocked down during Dennis. A few roads were temporarily impassable due to downed trees. Several county customers were without power for a few hours. One power company employee was injured when he ran his vehicle into a downed tree. ALZ036 Coosa 1600CST 80K **Tropical Storm** 10

Numerous trees and power lines were blown down across Coosa County. Many customers were without power for several hour.





July 2005 Time Local/ Path Length Path Width Number of Estimated Persons Damage ALABAMA, Central ALZ022 **Pickens** 65K 1600CST 0100CST 0 0 **Tropical Storm** Numerous trees and power lines were knocked down as Dennis moved across Pickens County. ALZ029 Randolph 1600CST 2200CST 47K **Tropical Storm** Several trees and power lines were knocked down in association with Dennis. At least one structural fire was reported due to power ALZ027 Talladega 1600CST 0200CST O 75K **Tropical Storm** Numerous trees and power lines were blown down area wide. ALZ023 Tuscaloosa 1600CST 0200CST 10 11 200K **Tropical Storm** Hundreds of trees and power lines were blown down throughout the county during Dennis. Several homes and vehicles were damaged by the fallen trees. Many power customers were in the dark for hours. A few roadways were temporarily impassable Bibb ALZ034 10 1700CST 50K **Tropical Storm** Numerous trees and power lines were blown down. This occurred as the remnants of Hurricane Dennis moved across the county. Many of the trees landed on homes and vehicles. ALZ013 **Fayette** 10 11 1700CST 0400CST 0 55K Tropical Storm Several trees and power lines were blown down across Fayette County ALZ024 Jefferson 1700CST 0200CST O 400K **Tropical Storm** Numerous trees and power lines were blown down across Jefferson County during Dennis. Over 100 roadways countywide were temporarily blocked by downed trees. One home sustained major damage due to a fallen tree in Bessemer. More than 20000 customers were without power countywide. ALZ025 Shelby 1700CST 200K **Tropical Storm** 0200CST Numerous trees and power lines were blown down across Shelby County as Dennis moved through the area ALZ026 St. Clair 1700CST 42K **Tropical Storm** Several trees and power lines were knocked down in association with Dennis. A few roadways were temporarily impassable due to fallen trees. At least 1500 county customers were without power for several hours. ALZ017 **Blount** 37K **Tropical Storm** 

was the hardest hit.

Several trees and power lines were blown down countywide. Many locations were without power. The southern part of the county



Pike County Goshen

1245CST

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



July 2005 Time Local/ Path Length Number of Estimated Width Persons Damage ALABAMA, Central ALZ019 Calhoun 1800CST 0300CST 0 16K Tropical Storm Several trees and power lines were blown down across the county. ALZ020 Cherokee 1800CST 0400CST 28K **Tropical Storm** Several trees were blown down in Gaylesville, Calhoun, Sand Mountain, and in Cedar Bluff. At least 3600 customers were temporarily without power. ALZ021 Cleburne 24K **Tropical Storm** Several trees and power lines were blown down in association with Dennis. ALZ012 Lamar 10 1800CST 60K **Tropical Storm** 0300CST Numerous trees and power lines were blown down across the county in association with Dennis. ALZ011 Marion 1800CST 0300CST 60K **Tropical Storm** Several trees and power lines were brought down during Dennis. At least 1000 customers were without power for many hours. ALZ015 Walker 1800CST 0300CST 55K **Tropical Storm** Several trees and power lines were blown down in Walker County. ALZ014 Winston 10 11 1800CST 60K Tropical Storm 0300CST Numerous trees and power lines were blown down in association with Dennis. Several roadways were temporarily blocked by downed trees. At least 700 customers were without power for many hours. ALZ018 **Etowah** 1900CST 0400CST 22K Tropical Storm Several trees and power lines were blown down countywide during Dennis. ALZ029>032-038>039 Randolph - Sumter - Greene - Hale - Chambers - Marengo 0000CST 0000CST 18K Flood Rainfall from Hurricane Dennis was heavy, but not quite as excessive as originally thought. Storm total rainfall for the period from Saturday, July 9 through Sunday, July 10 averaged 3 to 6 inches for areas west of Interstate 65. Areas east of Interstate 65 received 1 to 3 inches. Localized higher amounts were observed. This rainfall amount produced some river flooding across central Alabama and was generally minor in nature. Minor flooding occurred on the Lower Tombigbee River at Demopolis, the Lower Black Warrior River at the Selden Lock and Dam, and on the Tallapoosa River at Wadley. Elsewhere, some minor overflow occurred on the Lower Cahaba River, the Lower Tallapoosa River, and on the Alabama River. This overflow was confined to overflow of farm and pastureland.

Heavy rain caused several roads to become covered with water in Goshen. The roads were temporarily impassable.

2K

Flash Flood





July 2005 Time Local Path Length Path Number of Estimated Width Persons Damage ALABAMA, Central **Elmore County** Millbrook 14 0 0 22K Flash Flood Several roads in Millbrook were flooded and were temporarily impassable. One local business sustained flood damage **Chilton County** 1440CST 1540CST Flash Flood Thorsby US Highway 31 near Thorsby was covered with water and was temporarily impassable. **Tallapoosa County** Barnesville 14 2K Flash Flood A few roads were temporarily impassable due to high water near Arrowhead Road and County Road 2214. St. Clair County 1605CST Moody 14 0 2KFlash Flood A few roads were temporarily impassable due to high water near New London and County Road 2214. Flooding was also reported in Pell City and Moody. **Jefferson County** Birmingham 14 300K Flash Flood 1900CST Numerous roads in Roebuck and Trussville were closed due to high water. The courthouse in Trussville was evacuated due to high water. A auto dealership building collapsed due to the weight of the water on the roof. The building was destroyed and several vehicles were damaged. **Walker County** Jasper 1633CST 2KThunderstorm Wind (EG50) Several trees were blown down in and around Jasper. **Walker County** 0 150K Countywide 14 0 Flash Flood Several roads across Walker County were flooded and were temporarily impassable. Several culverts were washed away and many sinkholes developed. Bailey's Restaurant in Carbon Hill was flooded. Several inches of rain fell in a 30 minute time frame. St. Clair County 1645CST Thunderstorm Wind (EG52) 1 E Springville 4K Several trees were blown down near Springville. St. Clair County 4K 1 E Springville 19 0 Flash Flood A mud slide occurred at a construction site due to the heavy rain. A few roads were temporarily impassable in the same area **Shelby County** Chelsea 20 2K1522CST 1630CST Parts of US Highway 280 were flooded in and near Chelsea. The roads were temporarily impassable. A few trees also fell down near Chelsea due to the saturated ground conditions. ALZ018 Etowah Strong Wind (EG45) 20 1700CST 0 3 45K A large tree fell on a home in Gadsden. Three occupants were trapped in the home and suffered minor injuries. The tree may have

been weakened by the saturated ground conditions.



Gadsden

1645CST

# National Weather Service Storm Data and Unusual Weather Phenomena



July 2005 Time Local/ Path Length Path Number of Estimated Width Persons Damage ALABAMA, Central **Lamar County** 3 SE Sulligent 20 1800CST 0 0 2K Thunderstorm Wind (EG52) Several trees were blown down along Boy Scout Road and Mulberry Road near Sulligent. **Lamar County** Sulligent 20 1800CST 0 Lightning One man was struck by lightning in his home. The man suffered minor injuries. Numerous additional lightning strikes were reported in northeast Lamar County. **Lamar County** 3 SE Sulligent 20 1810CST 1K Flash Flood 2000CST High Springs Road and Finch Loop were closed due to high water. **Jefferson County** Vestavia Hills 3K Flash Flood 21 Patton Creek was flooded and out of its banks. A few roads were temporarily impassable due to the high water. **Shelby County** 1600CST 1700CST Flash Flood Montevallo 21 O 2KMain Street in Montevallo was closed due to high water. **Shelby County** 1600CST 0 0 Calera 21 11K Lightning Lightning stuck several power lines and transformers. A few of the power lines were knocked down and power outages occurred across many locations in southern Shelby County. **Chambers County** 2K Thunderstorm Wind (EG52) 2 S Lanett to 2 SW Lanett 22 0 Several trees and power lines were blown down in and around Valley. **Etowah County** Thunderstorm Wind (EG52) Gadsden to Glencoe 17K 22 O A hardware store in Gadsden along Highway 29 sustained roof damage. Several trees were blown along US Highway 431 near Glencoe. ALZ041 Autauga 24 **Excessive Heat** In Billingsley, a handicapped man retrieved his mail and somehow became unable to return to his home. He succumbed to the intense heat and the cause of death was heat related. The high temperature measured at Dannelly Field in Montgomery was 96 degrees. M65PH **Talladega County** Sylacauga 27 1440CST 2K Thunderstorm Wind (EG50) A few trees were blown down on East 6th Street and on Arrowhead Moates Road. **Blount County** Oneonta 27 1624CST 0 2K Thunderstorm Wind (EG50) A few trees were blown down in the city of Oneonta. Dime size hail was also reported with this storm. **Etowah County** 

A few trees were blown down on Scenic Drive on Noccalula Mountain.

2K

Thunderstorm Wind (EG50)





July 2005 Time Local Path Length Path Number of Estimated Width Persons Damage ALABAMA, Central **Jefferson County** Graysville 27 1650CST 0 2K Thunderstorm Wind (EG50) A few trees were blown down on Seventh Circle and on Alden Drive in Graysville. **Etowah County** Countywide 27 1700CST 110K Lightning An auto body shop in Attalla was struck by lightning. The ensuing fire destroyed the entire business. Another lightning strike hit a clothes drier in a home in Gadsden. The residents were able to extinguish the fire after it caused minor damage. **Blount County** Countywide 27 1720CST 30K Flash Flood 1900CST Several roadways were covered with water and were temporarily impassable including Highway 75 and Highway 231. Several businesses received flood damage including a nursing home, an auto shop, and a grocery store. **Etowah County** Gadsden 30K Flash Flood 1900CST Meighan Boulevard in Gadsden was flooded and was temporarily impassable. Several other roadways across central Etowah County were flooded and subsequently closed. The Attalla City Park was flooded. **Shelby County** Calera 29 1605CST 11K Thunderstorm Wind (EG52) Several trees and power lines were blown down in and around Calera ALABAMA, North **Morgan County Decatur** 0 0 Thunderstorm Wind (EG50) A tree was blown down on a house in southeast Decatur. **Madison County** 1 SE Hazel Green 20K Thunderstorm Wind (EG55) 01 Several Bradford pear, oak, and pine trees were blown down by a microburst in a North to South direction along Jimmy Fisk Road south of Joe Quick Road. The largest pine tree was two feet in diameter. In the Silverwood subdivision, a weakly anchored metal storage building was moved about 6 feet off of its foundation. In addition, there was minor roof damage to several homes and one tree fell on a home. **Morgan County** 2 S Basham 01 1620CST 1623CST 10K Thunderstorm Wind (EG50) A tree was blown down on a house. **Limestone County** 1945CST Flash Flood Athens 01 Water up to two feet deep covered Highway 72 near I-65 in Athens. **Dekalb County** 1625CST 1628CST 0 Thunderstorm Wind (EG50) Mentone 02 A tree was blown down on County Road 89. **Lauderdale County** 1219CST 1224CST 0 0 Hail(0.88) Anderson

Nickel size hail was reported.





July 2005 Time Local Path Length Path Width Number of Estimated Persons Damage ALABAMA, North **Madison County** Huntsville 04 0 0 Hail(1.00) Quarter size hail was reported on Bailey Cove Road in South Huntsville. ALZ001-001>003-Lauderdale - Colbert - Franklin - Limestone - Madison - Morgan - Marshall - Jackson - Dekalb - Cullman 005>010-016 1800CST Tropical Storm 0100CST The remnants of tropical storm Dennis moved northward from the Gulf Coast and into the Tennessee Valley during the evening of July 10th. Gusty winds in excess of tropical storm force resulted in some minor tree damage across north Alabama along with several power outages. The winds and rain diminished during the early morning hours of July 11th. **Madison County** Huntsville 12 Flash Flood Torrential rain from a thunderstorm resulted in several inches of water covering South Jordan Lane in Huntsville. **Jackson County** Flash Flood 12 2117CST 2217CST **Trenton** Torrential rain from a thunderstorm resulted in several inches of water covering Highway 65 in Trenton. **Madison County** 2130CST 2230CST 5 N Gurley 12 0 Flash Flood Torrential rain from a thunderstorm resulted in several inches of water covering roads. **Cullman County** 4 SW Jones Chapel 1700CST 1900CST 20K Flash Flood Flash flooding washed out a bridge on County Road 985. **Cullman County** Flash Flood Jones Chapel 14 1850CST 1950CST Torrential rains from a thunderstorm resulted in the closure of several roads due to high water. **Cullman County** 3 SW Wilburn 1950CST 2050CST 14 Flash Flood Torrential rains from a thunderstorm resulted in several inches of water covering County Road 36 in southwestern Cullman County. **Cullman County** 1950CST 2050CST 1 E Wilburn Flash Flood 14 Torrential rains from a thunderstorm resulted in several inches of water covering County Road 30 near the Bug Tussle community. **Limestone County** 4 S Athens 21 Thunderstorm Wind (EG50) Several trees and power lines were blown down. Also, some minor roof damage occurred in Country Club Estates area off Highway 31 in the Hatfield area. **Morgan County** Thunderstorm Wind (EG50) Decatur 0

21

A few trees and power lines were blown down.



Number of

Estimated



July 2005

Time Local Path Length Path Width Persons Damage ALABAMA, North **Limestone County** Athens 21 0 0 Flash Flood Torrential rain from a thunderstorm resulted in several inches of water covering roads in and around Athens **Jackson County Bridgeport** 1530CST 1533CST Thunderstorm Wind (EG50) A few trees and power lines were blown down. **Jackson County** Thunderstorm Wind (EG50) Stevenson 22 0 0 A few trees and power lines were blown down. **Dekalb County** 1610CST 1613CST 3 NW Rainsville 22 0 0 Thunderstorm Wind (EG50) A tree was blown down in Powell. **Dekalb County** Whiton 22 1645CST 0 10K Thunderstorm Wind (EG50) 1649CST A roof was blown off a barn and several trees were knocked down. **Madison County** 2100CST 2104CST 12 NE Huntsville 0 0 Thunderstorm Wind (EG50) 22 A 60mph wind gust was reported. **Madison County** 2105CST 2109CST Thunderstorm Wind (EG50) 8 NE Huntsville 0 0 A 60 mph wind gust was reported. **Madison County** Thunderstorm Wind (EG50) **Hazel Green**  $\mathbf{0}$ 22 A few trees and power lines were blown down near Highway 231/431. **Madison County** 0 Huntsville 2125CST 2129CST 0 Thunderstorm Wind (MG50) 22 A hand-held anemometer measured a 59mph wind gust in North Huntsville. **Madison County** Meridianville 22 2150CST 2220CST 0 0 Flash Flood Torrential rains from a thunderstorm resulted in several inches of water covering roads in Meridianville. **Marshall County** 0 Thunderstorm Wind (EG50) Arab 27 0 A few trees and power lines were blown down. **Jackson County** 1600CST 1603CST Thunderstorm Wind (EG50) 2 SW Scottsboro 27 0 0 A few trees and power lines were blown down. **Jackson County** 1615CST 1619CST Thunderstorm Wind (EG50) 1 E Scottsboro 20K 27

A few trees were blown down onto a house, car, and fence causing considerable damage.





July 2005 Time Local Path Length Path Number of Estimated Width Damage Persons ALABAMA, North **Dekalb County** Kilpatrick 27 0 0 Thunderstorm Wind (EG50) A few power lines were blown down. **Dekalb County** Rodentown 27 0 Thunderstorm Wind (EG50) A few trees and power lines were blown down. ALZ005 Limestone 28 1000CST 0 **Excessive Heat** A gentleman was working outside in Athens and died a short time later. The death was attributed to the heat M44OT ALABAMA, Southeast **Henry County** 

Tumbleton 06 1730EST 0 0 150K Thunderstorm Wind (EG60)

A half dozen trees were toppled. Three barns were damaged and one destroyed. A mobile home was damaged. Reported by the

Henry County EMA.

Hurricane Dennis came ashore along the Alabama-Florida Panhandle coastline Sunday afternoon. Rainfall amounts ranged from two to four inches across extreme southeast Alabama. Most of the damage was a result of strong winds associated with Dennis' passing rain bands. A peak wind gust to 51 mph and lowest sea-level pressure of 999.2 mb were recorded at Dothan, AL. The Coffee County EMA reported trees down on eight county roads, several downed trees on power lines causing scattered power outages, and debris on roads. Wind gusts blew a carport into a wall of a house on County Road 656. About 1,000 customers were without power. In Dale County, the EMA reported James Street in Ozark washed out and a tree down on a house. There were many reports of trees and power lines down, with nearly 3,000 customers without power. In Geneva and Henry counties, EMA officials reported minor tree and power line damage, with about 1,500 customers without power. The Houston County EMA reported numerous downed trees and power lines, with nearly 6,500 customers without power. Several streets in and around Dothan were littered with fallen debris. Some homes reported minor damage from fallen trees

#### **ALABAMA**, Southwest

ALZ065>069

ALZ052>053-061>064 Washington - Clarke - Upper Mobile - Upper Baldwin - Lower Mobile - Lower Baldwin

Tropical Storm Cindy impacted portions of the area during the morning hours of July 6th. The storm made landfall around 1200 AM CST in extreme southeastern Louisiana, then moved north and east across portions of southeast Mississippi and southwest Alabama through the remainder of the morning hours. The weakening center of the storm tracked across Stone and Greene counties of Mississippi, and into Washington and Clarke counties of Alabama before dissipating. Coastal portions of the area were put under a Tropical Storm Watch at 300 AM CST on July 5, then a Tropical Storm Warning at 900 AM CST on July 5. An Inland Tropical Storm Warning was issued for Stone and Greene counties of Mississippi at 325 AM CST on July 5th. All Tropical Warnings for the area were dropped at 900 AM CST on July 6th.

Some of the wind reports from across southwest Alabama were as follows: Mobile Regional Airport, sustained wind of 36 knots, peak gust of 43 knots. Downtown Mobile at Brookley Field, sustained wind at 25 knots, gust to 35 knots. Dauphin Island, sustained wind at 46 knots, gust to 64 knots. U.S. Coast Guard at Dauphin Island, peak gust 39 knots. Loxley, peak gust 36 knots. Semmes, peak gust 36 knots. Grand Bay, peak gust 40 knots. Wind reports from across the western Florida panhandle were as





Time Path Path Number of Estimated Local/ Length Width Persons Damage

Location Date Standard (Miles) (Yards) Killed Injured Property Crops Character of Storm

#### ALABAMA, Southwest

follows: Pensacola Regional Airport, sustained wind of 31 knots with peak gust of 41 knots. Pensacola Naval Air Station, sustained wind of 29 knots, peak gust 44 knots. Pensacola (WEAR-TV), peak gust 37 knots. Pensacola (West Florida High School), peak gust 47 knots. Gulf Breeze, peak gust 39 knots. Shalimar, peak gust 34 knots. Hurlburt Field (USAF) in Mary Esther, sustained winds of 22 knots, peak gust of 36 knots. Valpariaso (Eglin Air Force Base), sustained winds of 25 knots, peak gust of 38 knots. Destin airport, sustained winds of 24 knots, peak gust 34 knots.

Some of the lowest sea level pressures recorded were as follows: Mobile Regional Airport, 1003.0 MB. Downtown Mobile at Brookley Field, 1005.0 MB. Dauphin Island, AL, 1005.5 MB. Semmes, AL, 1003.6 MB.

The highest 24 hour rainfall totals associated with Tropical Storm Cindy were as follows: In Alabama: Coden, 6.40 inches. Thomasville, 3.45 inches. Mobile Regional Airport, 6.34 inches. Three miles south of the Mobile Regional Airport, 7.24 inches. Semmes, 5.60 inches. St. Elmo, 9.06 inches. Deer Park, 5.00 inches. Gulfcrest, 6.00 inches. In Mississippi: Howell, 5.70 inches.

The highest storm tides occurred at: Fort Morgan with 7.11 feet. Point Cadet with 6.50 feet. Bayou La Batre, 6.45 feet. Mobile State Docks with 5.31 feet. Mobile (Middle Bay) with 4.22 feet. Cedar Point, 3.52 feet. Dauphin Island, 2.59 feet. Perdido Pass, 2.56 feet. Pensacola Coast Guard Station, 2.34 feet. Destin, 2.18 feet and Santa Rosa Sound with 1.79 feet.

Minor to moderate beach erosion occurred from Dauphin Island in Alabama eastward to Destin in Florida. Some storm tide flooding occurred on Dauphin Island and the beaches of Baldwin county. Some minor beach erosion occurred on Pensacola Beach. Major flash flooding occurred in Mobile and Baldwin counties of Alabama, and in George county of Mississippi. Minor flash flooding occurred in Washington, Clarke and Monroe counties in Alabama and in Greene county in Mississippi. Several weak tornadoes of F0 occurred in Mobile, Washington, Clarke and Escambia counties in Alabama and in Escambia county in Florida. These tornadoes caused primarily tree damage, but some of the trees did fall on homes which caused some structural damages. Most of the more widespread or significant damage that occurred across the area was caused by tidal flooding along the immediate coast and by flash flooding inland. The west end of Dauphin Island and the Causeway over Mobile Bay were both flooded by tidal piling and closed for several hours. The flash flooding over interior sections caused minor flooding and ponding of waters on many roadways and in many poor drainage areas.

#### Mobile County Countywide

06 0245CST 0 0 Flash Flood

Heavy rains from Tropical Storm Cindy caused flooding across most of the county. Several streets were closed due to high water. Radar estimated that 5-10 inches of rain fell across the county with the heaviest being around Mobile Regional Airport

Mobile County Semmes

06 0300CST 0.5 30 0 0 50K Tornado (F0)

A weak tornado developed along the fringes of Tropical Storm Cindy. The tornado touched down along Spice Pond road in Semmes. The tornado damaged several roofs and outbuildings and blew down trees along its path

Mobile County Chunchula

06 0353CST 0.5 30 0 0 20K Tornado (F0)

A tornado developed along the outer fringes of Tropical Storm Cindy. The tornado touched down just east of Chunchula near Celeste . The tornado blew down several trees and power lines.

Washington County Countywide

06 0500CST 0 0 Flash Flood

Heavy rains from Tropical Storm Cindy caused flooding across most of the county. Many of the secondary roads across the county had to be closed due to high water. Radar estimated that 4-6 inches of rain fell across the county with 8-10 inches across the south part of the county.

**Baldwin County West Portion** 

06 0500CST 0 0 Flash Flood

Heavy rains from Tropical Storm Cindy caused flooding across the west part of the county. Many of the secondary roads across the west part county had to be closed due to high water. Radar estimated that 4-6 inches of rain fell across the west part of the county.

Washington County Leroy

eroy 06 0520CST 0.5 30 0 0 15K Tornado (F0

A tornado developed along the fringes of Tropical Storm Cindy. The tornado touched down near Leroy and blew down trees and





July 2005 Time Local Path Length Path Number of Estimated Width Persons Damage ALABAMA, Southwest power lines for about half a mile. **Clarke County** 5 W Walker Spgs 0525CST 0528CST 0.5 30 15K Tornado (F0) A tornado developed along the fringes of Tropical Storm Cindy. The tornado touched down west of Walker Springs and blew down trees and power lines for about half a mile. **Monroe County South Portion** 06 Flash Flood Heavy rains from Tropical Storm Cindy caused flooding across the south part of the county. Several secondary roads across the south part of the county had to be closed due to high water. Radar estimated that 3-5 inches of rain fell across the south part of the **Clarke County Southwest Portion** 06 0600CST 0 Flash Flood 0900CST Heavy rains from Tropical Storm Cindy caused flooding across the southwest part of the county. Several secondary roads across the southwest part of the county had to be closed due to high water. Radar estimated that 4-6 inches of rain fell across the southwest **Escambia County** Atmore 0.5 5K Tornado (F0) A tornado developed along the fringes of Tropical Storm Cindy. The tornado touched down in a large field near Atmore. The tornado blew down several trees in the field. **Covington County** Watkins Bridge 0945CST 0.5 0 15K Tornado (F0) 06 0949CST A tornado developed along the fringes of Tropical Storm Cindy. The tornado touched down near Watkins Bridge and blew down trees and power lines for about half a mile. **Covington County** 30 0 Lockhart 06 1 15K Tornado (F0) A tornado that had developed in Okaloosa county moved into Covington county from the south. The tornado tracked to just west of Lockhart before dissipating. Trees and power lines were blown down along the track of the tornado **Mobile County** 08 0 Hail(0.88) Semmes ALZ051-053>056-059-Choctaw - Clarke - Wilcox - Monroe - Conecuh - Escambia - Upper Mobile - Upper Baldwin - Lower Mobile - Lower 061>064 **Baldwin** 120M 100K 0300CST Hurricane/Typhoon For the narrative of Hurricane Dennis, please see Florida, West Panhandle. After Dennis moved through Santa Rosa and Escambia counties in Florida it moved across Escambia, Monroe, Clarke and Choctaw counties in southwest Alabama. Tree damage was reported in all of these counties as well as Conecuh, Washington and Wilcox counties. Some of the trees fell on structures and damaged them. By far the worst damage occurred in Escambia and Monroe counties in the Alabama counties. As was the case in Florida, the cotton crop suffered damage from the heavy rains and high winds

ALZ059 Escambia

10 1445CST 0 0 Hurricane/Typhoon

High winds from the eyewall of Hurricane Dennis blew down numerous trees in the west part of the county. Wind gust of 70-80 mph were estimated across the west part of the county. Several of the trees fell on structures and damaged them. The center of





July 2005 Time Local Path Length Path Number of Estimated Persons Width Damage ALABAMA, Southwest Dennis moved across the west part of the county. The dollar estimates from the damage for this will be under the main Dennis summary in this publication. ALZ055 Monroe Hurricane/Typhoon High winds from the eyewall of Hurricane Dennis blew down several trees in the south part of the county. Wind gust of 70-80 mph were estimated across the south part of the county as Dennis weakened rapidly as it moved north. Several of the trees fell on structures and damaged them. The center of Dennis moved across the southwest part of the county. The dollar estimates from the damage for this will be under the main Dennis summary in this publication. ALZ062 **Upper Baldwin** 10 1645CST Hurricane/Typhoon High winds from the eyewall of Hurricane Dennis blew down several trees in the northeast part of the county. Wind gust of 70-80 mph were estimated across the northeast part of the county as Dennis weakened rapidly as it moved north. Several of the trees fell on structures and damaged them. The dollar estimates from the damage for this will be under the main Dennis summary in this publication. **Escambia County** Countywide 10 Flash Flood Heavy rains from Hurricane Dennis caused street flooding across most of the county. Radar estimated that 3-5 inches of rain fell across most of the county, with isolated amounts of 8-10 inches across the west part. **Conecuh County** Flash Flood Countywide 10 1730CST Heavy rains from Hurricane Dennis caused street flooding across most of the county. Radar estimated that 3-5 inches of rain fell across most of the county, with isolated amounts of 5-7 inches across the west part. Most of the flooding occurred across the west and south parts of the county. **Monroe County** 1730CST Countywide 10 Flash Flood Heavy rains from Hurricane Dennis caused street flooding across most of the county. Radar estimated that 3-5 inches of rain fell across most of the county, with isolated amounts of 8-10 inches across the west and central parts of the county, **Clarke County** Countywide 10 Flash Flood 1730CST Heavy rains from Hurricane Dennis caused street flooding across most of the county. Radar estimated that 3-5 inches of rain fell across most of the county, with isolated amounts of 8-10 inches across the east part. Wilcox County Countywide 0 Flash Flood 10 1730CST 2200CST Heavy rains from Hurricane Dennis caused street flooding across most of the county. Radar estimated that 3-5 inches of rain fell across most of the county, with isolated amounts of 8-10 inches across the central part. **Choctaw County** Countywide 10 1730CST 2000CST 0 0 Flash Flood





July 2005 Time Local/ Path Length Path Width Number of Estimated Persons Damage ALABAMA, Southwest across most of the county, with isolated amounts of 6-8inches across the east part. **Covington County** 2000CST 2200CST **Northwest Portion** Flash Flood Heavy rains from Hurricane Dennis caused street flooding across the northwest part of the county. Radar estimated that 3-5 inches of rain fell across this part of the county in only a couple of hours. **Butler County** 10 2000CST 2200CST O 0 Flash Flood Countywide Heavy rains from Hurricane Dennis caused street flooding across most of the county. Radar estimated that 3-5 inches of rain fell across most of the county in a three hour period. **Crenshaw County West Portion** 10 2000CST 2200CST 0 Flash Flood Heavy rains from Hurricane Dennis caused street flooding across the west parts of the county. Radar estimated that 3-5 inches of rain fell across the west parts of the county. **Choctaw County** 1945CST 1948CST Lisman 12 12K Thunderstorm Wind (EG50) High winds from a thunderstorm blew down several trees and power lines near Lisman **Mobile County Mobile Bates Fld** 1640CST 1643CST 12K Thunderstorm Wind (EG50) 21 High winds from a thunderstorm blew down several trees and power lines just south of the airport **Baldwin County Gulf Shrs** 1113CST 23 Lightning A man and his stepson were trying to retrieve their beach belongings during a thunderstorm along the Gulf Shores beach. They were both struck and killed by a lightning bolt. They were on a weekend outing at the beach. The man's wife was watching them from a condo and observed the strike. Another of the mans stepsons was walking several yards in front of them and didn't even know the

pair had been struck.

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