



National Weather Service

Storm Data and Unusual Weather Phenomena



July 2005

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

Catahoula Parish

Mayna to Parhams	02	1510CST 1522CST			0	0	3K		Thunderstorm Wind (EG55)
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Several trees were blown down on Highway 124 near Mayna and points eastward across the Black River to the Parhams Community.

Concordia Parish

4 W Eva to 3 NW Monterey	02	1511CST 1525CST			0	0	25K		Thunderstorm Wind (EG55)
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Several trees were blown down along with the roof of a shed blown off.

Franklin Parish

Winnsboro	06	1400CST			0	0			Funnel Cloud
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West Carroll Parish

6 WSW Pioneer	09	1813CST			0	0			Thunderstorm Wind (EG50)
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A few trees were blown down.

West Carroll Parish

6 WSW Pioneer	09	1830CST 1900CST			0	0	50K		Flash Flood
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A slow moving thunderstorm dumped 6 inches of rain across West-Central West Carroll parish during the evening of the 9th. This locally intense rainfall caused Colewa Creek to rise out of its banks and flood several outlying roads.

MISSISSIPPI, Central

Adams County

Kingston	02	1535CST			0	0	5K		Thunderstorm Wind (EG55)
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Several trees were blown down around Kingston.

Adams County

Natchez	02	1610CST			0	0	15K		Thunderstorm Wind (EG55)
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Several trees and power lines were blown down.

Lincoln County

6 SW Brookhaven	02	1640CST			0	0			Hail(0.75)
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Lincoln County

Brookhaven	02	1700CST			0	1	20K		Thunderstorm Wind (EG50)
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A few trees were blown down along with numerous large limbs. One large limb fell through a sunroom and caused an injury

Jefferson Davis County

1 S Prentiss	02	1816CST			0	0			Thunderstorm Wind (EG52)
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A few trees were blown down.

Lamar County

3 SE Baxterville	02	1842CST			0	0	15K		Thunderstorm Wind (EG55)
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Several trees and power lines were blown down.

Forrest County

2 W Brooklyn	02	1900CST			0	0	5K		Thunderstorm Wind (EG55)
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Several trees were blown down.

MSZ073>074

Lamar - Forrest	06	0500CST 0800CST			0	0	150K		Tropical Storm
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Tropical Storm Cindy made landfall around midnight near Grand Isle Louisiana and moved northeast across Southeast Louisiana and Southern Mississippi. As Cindy weakened, gusty winds up to 40 mph occurred across portions of Lamar and Forrest counties. These gusty winds caused several dozen trees to become uprooted. A few of these trees landed on homes causing damage. Additionally, 2 to 4 inches of rain fell as Cindy dissipated and moved inland into Alabama.



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MISSISSIPPI, Central

Lincoln County

10 SSE Brookhaven	08	1225CST			0	0	15K		Thunderstorm Wind (EG52)
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A couple of trees were blown down and a tin roof was blown off a barn

Madison County

2 E Gluckstadt	08	1900CST 1930CST			0	0	20K		Flash Flood
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Locally heavy rain caused water to rise across a portion of Yandell Road. One vehicle had water up to its engine and passenger compartment.

Forrest County

7 E Hattiesburg	09	1428CST			0	0			Thunderstorm Wind (EG50)
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A couple of trees were blown down.

MSZ026-028>033-
038>039-045>046-
051>052-057>058-066-074

Grenada - Montgomery - Webster - Clay - Lowndes - Choctaw - Oktibbeha - Winston - Noxubee - Neshoba - Kemper - Newton - Lauderdale - Jasper - Clarke - Jones - Forrest

10	1500CST				0	0	2.5M	2.1M	Hurricane/Typhoon
11	0300CST								

Hurricane Dennis made landfall during the afternoon of July 10th near Navarre Beach Florida as a category 3 Hurricane. The storm moved north-northwest across Southwest Alabama and then into East-Central Mississippi and finally across Northeast Mississippi during the overnight hours. Wind gusts over tropical storm force were common across areas east of a line from Starkville to Newton to Hattiesburg. These winds caused several hundred trees to uproot or snap and took down numerous power lines. Additionally, a total of 21 homes or businesses sustained minor to major damage from fallen trees or gusty winds. Here are a few locations with the strongest measured wind gusts:

Meridian (Key Field)	59 mph
Meridian Naval Air Station	55 mph
Newton	40 mph
Columbus Air Force Base	43 mph
Pine Belt Airport	46 mph

Heavy rainfall was not a major issue as Dennis steadily moved across the region. Rainfall totals between 2 and 5 inches fell across Eastern Mississippi over a 12 hour period. One indirect fatality occurred in Jasper county from a automobile accident due to wet roads.

Holmes County

Tchula	12	1825CST			0	0	40K		Thunderstorm Wind (EG52)
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A couple of trees were blown down in Tchula. One tree fell on a mobile home causing major damage and the other on a vehicle causing major damage.

Rankin County

1 SE Sand Hill to Pisgah	13	1640CST 1642CST			0	0			Thunderstorm Wind (EG50)
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A couple of trees and numerous limbs were blown down.

Webster County

5 W Walthall	14	1621CST			0	0			Thunderstorm Wind (EG50)
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A few trees were blown down.

Webster County

Mathiston	14	1715CST 1830CST			0	0	300K		Flash Flood
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Choctaw County

4 N Sherwood	14	1725CST 1830CST			0	0	15K		Flash Flood
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Oktibbeha County

1 E Maben	14	1730CST			0	0	50K		Flash Flood
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					Killed	Injured	Property	Crops	

MISSISSIPPI, Central

1830CST

Locally heavy rain, between 4 and 6 inches, fell across Southeast Webster, Northwest Oktibbeha, and Northeast Choctaw counties. This heavy rain caused several homes to flood in Mathiston along with many roads in town under water. Additionally, a portion of State Highway 82 was under water in Mathiston. Across the rest of the area only a few county roads were partially flooded.

Yazoo County

Satartia	18	1750CST			0	0	40K		Lightning
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During the evening of the 18th, lightning struck a crude oil storage tank in Satartia. This tank caught fire and burned down. The tank held 180 barrels of crude oil.

Forrest County

3 E Petal	21	1450CST			0	0	50K		Lightning
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Lightning damaged a house in the Sunrise Community.

Covington County

Sanford	21	1506CST			0	0			Thunderstorm Wind (EG53)
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Several trees were blown down.

Forrest County

Hattiesburg	21	1520CST			0	0	200K		Lightning
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Lightning damaged two homes in Hattiesburg.

Bolivar County

Gunnison	21	1630CST			0	0	10K		Thunderstorm Wind (EG55)
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Numerous trees were blown down with a few blocking Main Street.

Bolivar County

Shelby	21	1648CST			0	0	20K		Thunderstorm Wind (EG55)
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Storage building was destroyed off of Blue Cane Road.

Bolivar County

Cleveland	21	1654CST			0	0	10K		Thunderstorm Wind (EG52)
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A few trees and power lines were blown down.

MSZ018>019-025>058-064>066

Bolivar - Sunflower - Leflore - Grenada - Carroll - Montgomery - Webster - Clay - Lowndes - Choctaw - Oktibbeha - Washington - Humphreys - Holmes - Attala - Winston - Noxubee - Issaquena - Sharkey - Yazoo - Madison - Leake - Neshoba - Kemper - Warren - Hinds - Rankin - Scott - Newton - Lauderdale - Claiborne - Copiah - Simpson - Smith - Jasper - Clarke - Jefferson Davis - Covington - Jones

23	1200CST			1	0				Excessive Heat
27	2000CST								

A five day "heat wave" occurred across most of the region between July 23rd and 27th. A combination of the actual air temperature and relative humidity values combined to produce heat indice values near 110 degrees each day. Additionally, each of these days had high temperatures ranging from 95 to 99 degrees with overnight lows in the middle 70s. This turned out to be the warmest stretch of weather, this region has seen, since July 2001. One heat stress related fatality occurred during this "heat wave" and it was in Covington county on July 26. M70OU