

Alto

# National Weather Service Storm Data and Unusual Weather Phenomena



	_	Time Local/	Path Length	Path Width		sons	Estimated Damage	April 2003
Location	Date	Standard	(Miles)	(Yards)	Killed	Injured	Property Crops	Character of Storm
ARKANSAS, Souther	<u>ast</u>							
Chicot County Eudora	<b>06</b> Sever	1535CST al trees were blow	n down.		0	0	10K	Thunderstorm Wind (G55)
Ashley County 3 NE Crossett	24	1335CST			0	0		Funnel Cloud
Ashley County Crossett	24	1345CST			0	0	1K	Hail(0.75)
Chicot County Cosgrove	24	1345CST			0	0	1K	Hail(0.75)
Ashley County Crossett	24 Sever	1350CST al trees down in C	rossett with n	umerous tree	0 es down acr	0	30K	Thunderstorm Wind (G55)
Ashley County	Bever	ar arees down in e	1033ett, with it	umerous tree	es down acr	oss the ec	runty.	
7 N West Crossett	24	1955CST 1956CST	0.5	50	0	0	30K	Tornado (F1)
		ornado moved inte ed numerous trees	•	y from Brad	ley county.	The torna	ndo was just W of L	ake Georgia Pacific and only snapped and
Ashley County 2 E Hamburg to 5 E Hamburg	24	2044CST 2051CST	3	125	0	0	200K	Tornado (F1)
		rooted.	I large barn ar	nd 2 small st	neds. Six ho	ouses sust	ained minor roof da	mage. A few hundred trees were snapped
Chicot County 3 S Cosgrove to 4 SE Cosgrove							200K branches snapped. tin roof thrown into	Tornado (F0)  A mobile home had a portion of its roof o a pond.
Chicot County								
5 NW Lake Vlg	24	2132CST			0	0	1K	Hail(1.00)
Chicot County Eudora to 2.5 E Eudora	24	2147CST 2151CST	2.5	30	0	0	300K	Tornado (F0)
		tornado touched de rees that fell onto						nado mainly snapped trees and uprooted a es, with 11 other homes sustaining minor
LOUISIANA, Northe	<u>east</u>							
MadisonParish Tallulah	06	0840CST			0	0	8K	Hail(1.00)
MorehouseParish Oak Ridge	<b>06</b> Sever	0855CST	e blown down.		0	0	15K	Thunderstorm Wind (G55)
West CarrollParish	0.5	001500			^	•	<b>51</b> 7	W 11(4.00)
Epps RichlandParish	06	0915CST			0	0	5K	Hail(1.00)
8 S Rayville	06	0930CST			0	0	20K	Hail(1.75)
RichlandParish								

15K

Thunderstorm Wind (G55)

1000CST





Location	Date	Time Local/ Standard	Path Length (Miles)	Path Width (Yards)	Numb Pers Killed	per of sons Injured	Estimated Damage Property Crops	April 2003
LOUISIANA, Northe	east							
	Sever	al powerlines wer	e blown down	1.				
RichlandParish Countywide	<b>06</b> A few	1030CST v trees were blown	n down across	the Parish.	0	0	10K	Thunderstorm Wind (G55)
FranklinParish 4 NE Baskin	06	1040CST			0	0	5K	Hail(1.00)
FranklinParish 10 NE Baskin to 11 NE Baskin	06	1044CST 1045CST	0.8	50	0	0	25K	Tornado (F0)
	This t	ornado snapped s	everal trees, b	lew the roof of	off a tin she	d and thre	ew the tin 1/2 mile i	nto an open field.
RichlandParish Delhi	06 Sever	1045CST al powerlines and	a couple of po	ower poles w	0 ere blown o	<b>0</b> lown.	20K	Thunderstorm Wind (G60)
MadisonParish Tallulah	06	1220CST			0	0	20K	Hail(1.75)
MadisonParish Tallulah	<b>06</b> A few	1230CST trees were blown	ı down.		0	0	10K	Thunderstorm Wind (G60)
MorehouseParish Bastrop	<b>06</b> A few	1515CST trees down in Ba	astrop, as well	as trees down	0 n across the	0 Parish.	20K	Thunderstorm Wind (G60)
West CarrollParish 5 N Epps	06	1600CST			0	0	5K	Hail(1.00)
RichlandParish 3 NE Rayville	06	1610CST			0	0	5K	Hail(1.00)
West CarrollParish Oak Grove		1620CST 0150CST al rounds of thun d Oak Grove and						Flash Flood sh. This heavy rain caused several roads
MorehouseParish Mer Rouge	06	1630CST			0	0	50K	Flash Flood
		0150CST al rounds of thun town to be cover				in across	portions of Moreho	ouse Parish. This heavy rain caused route
East CarrollParish Lake Providence	06 07 Sever:	1635CST 0150CST	nderstorms du	mned 5 to 7	<b>0</b> 7 inches of	0	500K	Flash Flood t Carroll Parish. This heavy rain caused
		rous roads to be f						- 2 Tank Theory Tank Caused
RichlandParish Countywide	<b>06</b> A few	1700CST	n down across	the Parish.	0	0	10K	Thunderstorm Wind (G55)
ConcordiaParish Ferriday	24	0900CST			0	0	1K	Hail(0.75)
ConcordiaParish Wildsville	24	0900CST			0	0	5K	Thunderstorm Wind (G50)





Location	Date	Time Local/ Standard	Path Length (Miles)	Path Width (Yards)	Numb Pers Killed	per of sons Injured	Estimated Damage Property Crops	April 2003 Character of Storm
LOUISIANA, Northeas	<u>st</u>							
	A few	trees and large lin	nbs were blow	n down.				
MorehouseParish Bastrop	24	1500CST			0	0	1K	Hail(0.75)
West CarrollParish 5 NW Epps to	24	1515CST 1533CST	11	75	0	3	400K	Tornado (F2)
Floyd	Floyd. trees fo	ornado touch down Along its path a	mobile home use. Two mob	was totally lile homes h	destroyed of ad minor da	on Hunt ro amage alo	oad. On highway 17, ng highway 17. In Flo	ed 11 miles to the NE and dissipated in a house was destroyed because several oyd, 2 homes had their roofs blown off.
East CarrollParish 5 S Lake Providence	24	1655CST			0	0		Funnel Cloud
West CarrollParish Kilbourne	24	2220CST			0	0	1K	Hail(1.00)
MISSISSIPPI, Central								
Sharkey County Onward	06	1020CST			0	0	1K	Hail(0.75)
Warren County	UU	1020031			U	U	1K	11an(0.73)
Eagle Bend		1038CST erstorm winds slig e where a tree fell		about 4 hor	0 mes around	<b>0</b> Eagle Lak	125K te. The damage range	Thunderstorm Wind (G62) d from minor roof damage to significant
Issaquena County								
10 S Valley Park	06	1050CST 1051CST	0.5	25	0	0	5K	Tornado (F0)
		ornado knocked dad and moved into	_	-	rees in extre	eme southe	ern Issaquena county.	This tornado exited the county at 10:51
Yazoo County 1 SE Satartia	06	1050CST 1051CST	0.3	25	0	0	20K	Tornado (F0)
	This b	rief tornado snapp	ed and uproot	ed several t	rees.			
Warren County								
4 SW Redwood	This to		0.2 arren county fr	25 com Issaque	0 na county a	0 t 10:51 AN	<b>5K</b> M. As this tornado mo	Tornado (F0)  oved east, it knocked down and snapped
	a iew i	nees.						
Yazoo County Bentonia to	06	1055CST			0	0	50K	Thunderstorm Wind (G60)
3 E Bentonia		1058CST erstorm winds sna	pped a billbo	ard and upro				()
Yazoo County			rr					
Valley	<b>06</b> Severa	1055CST al trees were uproc	oted along wi	th powerline	0 es blown do	wn.	50K	Thunderstorm Wind (G60)
Yazoo County								
1 E Anding to 5 E Anding	06 This to	1057CST 1103CST	4	50 netween And	0 ding and My	0 vrleville	100K	Tornado (F0)

This tornado downed dozens of trees between Anding and Myrleville.





Location	Date	Time Local/ Standard	Path Length (Miles)	Path Width (Yards)	Numb Pers Killed	per of sons Injured	Estimate Damag Property C	d April 2003 e Crops Character of Storm
MISSISSIPPI, Centra	<u>1</u>							
Warren County Redwood	06	1059CST			0	0	10K	Hail(1.75)
Warren County Oak Ridge	06	1100CST			0	0	10K	Hail(1.75)
Warren County 4 N Redwood	06	1105CST			0	0	5K	Hail(1.25)
Warren County 3 E Redwood	06	1106CST			0	0	10K	Hail(1.75)
Warren County Redwood	06	1112CST 1120CST			0	0	500K	Thunderstorm Wind (G60)
							l. A few trees	were also blown down on a mobile home
Warren County 12 NE Vicksburg	06	1114CST			0	0	3K	Hail(1.00)
Warren County 12 NE Vicksburg	<b>06</b> Nume	1114CST rous trees and por	werlines were	blown down	0 along Redv	0 wood road	<b>50K</b> , between Red	Thunderstorm Wind (G60) wood and Oak Ridge
Hinds County Bolton	<b>06</b> Thund	1145CST derstorm winds blo	ew cars off of	Interstate 20	0	0	100K	Thunderstorm Wind (G65)
Madison County Flora	<b>06</b> Nearly	1145CST y 20 power poles	were blown d	own in the Fl	0 lora area	0	150K	Thunderstorm Wind (G65)
Yazoo County Yazoo City	<b>06</b> Heavy	1145CST 1245CST rains caused seve	eral streets to	flood in the	<b>0</b> eity.	0	25K	Flash Flood
Hinds County Pocahontas	06	1148CST			0	0	10K	Hail(1.50)
Madison County 3 NE Ridgeland	06 Intens	1150CST e inflow winds ah	nead of a supe	rcell thunder	0 storm blew	<b>0</b> down num	25K nerous 4 to 6 in	Thunderstorm Wind (G60) ch diameter trees.
Madison County Madison	06	1152CST			0	0	1K	Hail(0.75)
Madison County 2 NE Ridgeland	<b>06</b> Severa	1155CST al trees were blow	n down.		0	0	30K	Thunderstorm Wind (G60)
Madison County 5 SE Gluckstadt	<b>06</b> This b	1158CST 1159CST orief tornado uproc	0.3 oted and snap	25 ped several t	0 rees.	0	25K	Tornado (F0)
Hinds County Pocahontas	<b>06</b> Nume	1159CST rous trees and pov	werlines dowi	n. Downed tr	<b>0</b> ees blocked	0 a few road	<b>50K</b> ds.	Thunderstorm Wind (G60)
Madison County 5 NW Madison	06	1200CST 1210CST			0	0	2M	Hail(2.75)





Time Local/ Length Width Persons Damage
Location Date Standard (Miles) (Yards) Killed Injured Property Crops Character of Storm

April 2003

April 2003

#### MISSISSIPPI, Central

	Baseball to golfball sized hail broke windows and caused major roof damage to numerous homes										
Madison County 4 NE Madison	06	1200CST			0	0	70K	Thunderstorm Wind (G65)			
	Nume	erous powerlines an	d power poles	were blown	down in t	he Twelve	Oaks subdivision	or.			
Madison County	06	1200 CCT			0	0	10077	TI 1 (C(A))			
Ridgeland	06	1200CST 1212CST			0	0	100K	Thunderstorm Wind (G60)			
		derstorm winds dan ged. Numerous tree				ng off a fe	w homes. The L	evi Strauss building had a portion of the roof			
Madison County Madison	06	1205CST			0	0	5K	Hail(1.25)			
Madison County Madison	06	1205CST			0	0	10K	Thunderstorm Wind (G56)			
Madison County Ridgeland	06	1205CST			0	0	1K	Hail(0.75)			
Madison County Ridgeland	06	1210CST			0	0	10K	Hail(1.75)			
Rankin County Fannin	06	1217CST			0	0	1K	Hail(0.75)			
Madison County Gluckstadt	06	1220CST	1-412413		0	0	1K	Hail(1.00)			
	Quart	er sized hail accum	urated 5 to 4 I	nches deep.							
Hinds County Bolton	06	1222CST			0	0	1K	Hail(0.75)			
Rankin County		122 05 1			v	v		(VI, E)			
5 N Brandon to Brandon	06	1222CST			0	0	10K	Hail(1.75)			
	Golfb	all sized hail report	ted in Castlew	oods subdivis	sion.						
Rankin County											
1 S Goshen Spgs	06	1223CST 1224CST orief tornado snappo	0.5	25	0 . trace inst	0 + S of Gool	50K	Tornado (F0)			
M.P. G. A	Tills C	mer tornado snapp	ed and downer	a a rew dozer	i nees jusi	1 3 01 0081	nen springs.				
Madison County Madison	06	1225CST			0	0	1K	Hail(0.88)			
Rankin County Fannin	06	1225CST			0	0	10K	Hail(1.75)			
Warren County Vicksburg	06	1225CST 1400CST			0	0	50K	Flash Flood			
	Heavy	y rains caused 1 to 2	2 feet of water	to cover a fe	w roadwa	ys in the c	city.				
Rankin County 4 W Fannin	06	1235CST			0	0	1K	Hail(0.88)			
Rankin County 4 W Fannin	06	1235CST			0	0	40K	Thunderstorm Wind (G69)			
4 W Faiiiiii		derstorm winds kno	ocked down a s	substantial fe				Thunderstorm wind (G07)			
<b>Madison County</b>											
Madison	06	1240CST 1400CST			0	0	50K	Flash Flood			





April 2003 Time Local/ Path Length Path Number of Estimated Width Persons Damage MISSISSIPPI, Central Heavy rains caused significant street flooding. **Madison County** 1245CST 1400CST 0 0 50K Flash Flood Ridgeland 06 Heavy rains caused a portion of highway 51 to be covered with water. **Madison County** 0 100K Thunderstorm Wind (G60) Madison 06 1250CST 0 Numerous trees and powerlines were blown down. **Rankin County** 1250CST 0 Hail(1.00) Fannin 06 1K **Madison County** Madison 1251CST 0 25K Flash Flood 06 1400CST Heavy rains caused 1 to 2 feet of water to cover some roads. **Warren County** Oak Ridge 06 1255CST 10K Flash Flood 1400CST Heavy rains caused a few streets to flood. Nearly 4 inches of rain was reported between 11 am and 2 pm. **Madison County** 1310CST 1400CST 50K Madison 06 0 Flash Flood Heavy rains caused a portion of Interstate 55, near the Natchez Trace, to be covered with nearly 2 feet of water. Mississippi Highway Patrol closed the interstate for a short time. Leake County Lena 06 1311CST 25K Thunderstorm Wind (G60) Numerous trees were blown down. **Hinds County** 1315CST 5 SW Jackson 06 0 5K Thunderstorm Wind (G52) Large tree limbs were blown down. **Madison County** Ridgeland 06 1315CST 0 0 50K Thunderstorm Wind (G60) Numerous trees and powerlines were blown down. Trees were blown onto Old Agency road and blocked traffic **Scott County** 3 NE Forest 1315CST Hail(1.00) 06 0 0 1K **Scott County** 0 3K 15 NE Forest 06 1315CST 0 Hail(1.00) **Newton County** 06 1335CST O 1K Hail(1.00) 6 W Newton 0 **Newton County** 8 W Union 06 1335CST 0 0 1K Hail(0.88) Nickel sized hail accumulated to near 2 inches deep. **Newton County** 8 W Union 06 25K Thunderstorm Wind (G60) An outbuilding was destroyed and blown across highway 492. Numerous trees were also blown down. **Rankin County** Brandon 20K Thunderstorm Wind (G60) 06

A few trees were blown down in Crossgates subdivision.





		Time	Path	Path	Numb		Estimated	April 2003
Location	Date	Local/ Standard	Length (Miles)	Width (Yards)	Pers Killed	ons Injured	Damage Property Crops	Character of Storm
MISSISSIPPI, Central								
Rankin County Flowood	06	1335CST			0	0	1K	Hail(0.75)
Rankin County								
Leesburg	06 Nume	1340CST erous trees and pov	verlines down	on Leesburg	0 g road.	0	50K	Thunderstorm Wind (G60)
<b>Madison County</b>								
Madison	06	1345CST 1420CST			0	0	25K	Flash Flood
	Heavy		ortion of Highw	ay 51 to be	closed, due	to 2 feet	of water covering th	e roadway
Hinds County	06	1400 CCT			0	0	1017	
Jackson	06	1400CST 1420CST			0	0	10K	Flash Flood
	Heavy	y rains caused a fe	w streets, near	county line	road in nort	h Jackson	, to have 1 to 2 feet	of water covering them.
Newton County	06	1400 CCT	2	100	0	0	20017	T. 1 (TA)
5 NE Little Rock to 7 NE Little Rock	06	1400CST 1404CST	2	100	0	0	200K	Tornado (F0)
		tornado downed or ordale county at 3:				of a roo	of off a tin shed. T	his tornado continued east and entered
<b>Lauderdale County</b>								
5 NW Collinsville to 2 S Daleville	06	1404CST 1421CST	10.5	200	0	0	600K	Tornado (F0)
		ornado entered La and caused minor					tinued E for 10.5 m	iles. This tornado downed several dozen
Rankin County								
Fannin	06	1410CST 1440CST			0	0	500K	Flash Flood
	-	rains caused outh locations.	ouildings and 5	to 8 homes	to be floode	ed along a	portion of highway	471. Water 10 to 12 inches deep covered
<b>Scott County</b>								
Countywide	06	1410CST 1440CST			0	0	300K	Flash Flood
	Heavy		eral county roa	ds to be floo	oded, with a	few build	lings having taken or	n water
Scott County								
Morton	06	1417CST			0	0	1K	Hail(0.75)
<b>Hinds County</b>								
Clinton	06	1420CST 1424CST			0	0	70K	Flash Flood
	Heavy		and to overflow	. Two feet o	of water was	s in the ba	sement of a house	
<b>Hinds County</b>								
Jackson	06	1420CST			0	0	300K	Flash Flood
	Heavy	1424ČŠT y rains caused seve	eral streets to fl	lood. Bristol	l Park apartı	nents wer	re flooded	
Lauderdale County								
Collinsville	06	1427CST			0	0	5K	Hail(1.25)
Neshoba County								
Countywide	06	1430CST			0	0	25K	Thunderstorm Wind (G55)
	Nume	rous powerlines w	ere blown dow	vn across the	e county.			





Lauderdale County 5 N Meridian 6 Scott County Forest 6 Cauderdale County Marion 6 Noxubee County Shuqualak 6 Newton County 4 N Chunky 6 Newton County 4 N Chunky 6 Lauderdale County Meridian 6 Lauderdale County Lauderdale 6 Lauderdale 6 Lauderdale 6 Oonty Lauderdale 6 Oonty Lauderdale 7 Oo	1430CST veral powerlines and	Path Length (Miles)	Path Width (Yards)	Numb Pers Killed		Estimated Damage Property Crops	Character of Storm	April 200
Newton County Decatur  06 Sev Lauderdale County 5 N Meridian 06 Scott County Forest 06 Lauderdale County Marion 06 Noxubee County Shuqualak 06 Newton County 4 N Chunky 06 Newton County 4 N Chunky 06 Lauderdale County Meridian 06 Lauderdale County Lauderdale Lauderdale Lauderdale 06 Lauderdale County Lauderdale 06 A f	veral powerlines and	power poles w						
Decatur 06 Sex  auderdale County 5 N Meridian 06 cott County Forest 06 auderdale County Marion 06 loxubee County Shuqualak 06 lewton County 4 N Chunky 06 lewton County 4 N Chunky 06 auderdale County Meridian 06 auderdale County Lauderdale 06 A f harkey County	veral powerlines and	power poles w						
5 N Meridian 06 cott County Forest 06 .auderdale County Marion 06 loxubee County Shuqualak 06 lewton County 4 N Chunky 06 lewton County 4 N Chunky 06 .auderdale County Meridian 06 .auderdale County Lauderdale County Lauderdale 06 .auderdale County Lauderdale 06 .auderdale County Lauderdale 06 .auderdale County Lauderdale 06 .auderdale 06	1.425.CCT		vere blown do	0 wn betwee	0 en Decatur	<b>25K</b> and Union.	Thunderstorm V	Wind (G60)
Forest 06  Lauderdale County Marion 06  Noxubee County Shuqualak 06  Newton County 4 N Chunky 06  Newton County 4 N Chunky 06  Lauderdale County Meridian 06  Lauderdale County Lauderdale County Lauderdale County Lauderdale County Lauderdale 06  A f  Sharkey County	1435CST			0	0	20K	Hail(1.75)	
Marion 06 Noxubee County Shuqualak 06 Newton County 4 N Chunky 06 Newton County 4 N Chunky 06 Lauderdale County Meridian 06 Lauderdale County Lauderdale County Lauderdale County Lauderdale 06 Lauderdale County Lauderdale County Lauderdale County Lauderdale O6 Lauderdale 06 A f	1435CST			0	0	1K	Hail(0.75)	
Shuqualak 06 Sewton County 4 N Chunky 06 Sewton County 4 N Chunky 06 Lauderdale County Meridian 06 Lauderdale County Lauderdale County Lauderdale County Lauderdale 06 A f Sharkey County	1438CST			0	0	1K	Hail(1.00)	
4 N Chunky 06 lewton County 4 N Chunky 06 .auderdale County Meridian 06 .auderdale County Lauderdale County Lauderdale County Lauderdale 06 .at harkey County	1440CST			0	0	1K	Hail(0.75)	
4 N Chunky 06  Lauderdale County Meridian 06  Lauderdale County Lauderdale 06  Lauderdale County Lauderdale 06  A f  Charkey County	1525CST			0	0	1K	Hail(1.00)	
Meridian 06  Lauderdale County  Lauderdale 06  Lauderdale 06  A f  Charkey County	1525CST			0	0	5K	Thunderstorm V	Wind (G60)
Lauderdale 06 .auderdale County Lauderdale 06 A f harkey County	1540CST			0	0	1K	Hail(0.75)	
Lauderdale 06 A f harkey County	1545CST			0	0	1K	Hail(1.00)	
•	1545CST Few trees were blown	down.		0	0	5K	Thunderstorm V	Wind (G50)
	1637CST			0	0	1K	Hail(0.75)	
Iumphreys County 1 W Belzoni to 06 Belzoni	1639CST 1640CST	0.5	25	0	0	25K	Tornado (F0)	iavy tuona hafaua
	sipated.	served by an	amateur rau	o sponer	i iiiie w	of Beizoni. This tor	rnado blew down a f	ew trees before
ssaquena County Central Portion 06 A c	1700CST couple of power pole	s were blown	down.	0	0	15K	Thunderstorm V	Wind (G60)
						10M the southern portion e amounts of farmla	Flash Flood a of Yazoo county. Th	nis rainfall result
Grenada County	1720.CCT			0	0	1M	Electrical	
Grenada 06 Hea	1730CST 1810CST avy rains, between 4	and 6 inches,	caused 20 to 3	0 30 streets t	0 o be floode	<b>1M</b> ed. Five homes were	Flash Flood also flooded.	
eflore County								
Greenwood 06 Hea	1800CST 1810CST avy rains caused stre	et flooding arc	ound Greenwo	ood.	0	20K	Flash Flood	
Varren County	•	_						

Flash Flood

**10M** 

1800CST 0400CST

3 S Vicksburg



3 W Fannin to 1 E Fannin

06

# National Weather Service Storm Data and Unusual Weather Phenomena



April 2003 Time Local Path Length Path Number of Estimated Width Persons Damage MISSISSIPPI, Central Several rounds of thunderstorms dumped 7 to 12 inches of rain across portions of Warren county. Numerous streets, roads and houses were flooded. Mud slides were common across the county. **Madison County** 5 N Canton 06 0.3 25K Tornado (F0) A brief tornado downed and snapped several trees as it crossed Interstate 55. **Hinds County** 8 W Tougaloo to 3 W Tougaloo 1830CST 1835CST 5 100 500K Tornado (F1) 06 This tornado caused major roof damage to 2 homes in Richwood III Estates. 10 to 15 other homes had minor roof damage. The tornado continued east and crossed the intersection of Interstate 220 and Hanging Moss where several stop lights were removed from the line. Minor awning damage occurred to a car dealership near that intersection. The tornado continued east into Woodhaven subdivision were it mainly knocked trees down before is dissipated. Overall, a few hundred trees were snapped or blown down with many of the trees taking down powerlines. **Jefferson County** 3 SE Union Church 1830CST 100K Thunderstorm Wind (G60) 06 Numerous power poles were blown down. **Hinds County** 7 W Tougaloo to 3 W Tougaloo 350K 06 Thunderstorm Wind (G65) Thunderstorm winds, produced by the rear-flank downdraft of a tornadic thunderstorm, snapped and knocked down a few hundred trees south of County Line road in north Jackson. Many of the trees fell on houses causing significant damage to nearly 30 homes. This damage occurred just to the south of the tornado track and was nearly a mile wide. The swath of wind damage was about 4 miles in length. **Lincoln County** 4 SE Caseyville to 8 N Brookhaven 500K Thunderstorm Wind (G70) 06 Thunderstorm winds, associated with the rear-flank downdraft of a tornadic supercell thunderstorm, produced widespread wind damage just to the south of a tornado track. This wind damage path was approximately 2 to 3 miles in width and 10 miles long, a few hundred trees were blown down in this area. **Lincoln County** 4 SE Caseyville to 10 1230 1MTornado (F2) 06 8 N Brookhaven 1846CST This tornado started 4 miles SE of Caseyville and continued to the NE for 10 miles when it entered Copiah county at 7:46 pm, at the intersection of Interstate 55 and the county line. This tornado caused minor damage to numerous homes with several homes sustaining major damage in the form of having their roofs blown off. This tornado also took down two 500 kilowatt towers. In addition to the structural damage, hundereds of trees were snapped and uprooted. **Lincoln County** 2 NW Brookhaven 1840CST 5K Hail(1.25) 06 **Rankin County Brandon** Thunderstorm Wind (G60) A few trees and powerlines down at the intersection of Old Fannin and Spillway road **Rankin County** 

O

300K

50

Tornado (F1)





Thunderstorm Wind (G50)

Thunderstorm Wind (G50)

Flash Flood

April 2003 Time Local/ Path Length Path Number of Estimated Width Persons Damage MISSISSIPPI, Central This tornado downed and snapped a few hundred trees, damaged a roof and blew out some windows on a house **Copiah County** 4 WSW Wesson to 3 WSW Wesson 75K Thunderstorm Wind (G70) Thunderstorm winds, associated with the rear-flank downdraft of a tornadic supercell thunderstorm, blew down several dozen trees just to the south of a tornado track. This wind damage path was approximately 2 to 3 miles wide and 1 mile long **Copiah County** 4 WSW Wesson to 3 WSW Wesson 06 1 1230 100K Tornado (F1) This tornado moved into Copiah county from Lincoln coutny at 7:46 pm. This tornado remained in Copiah county for 1 mile before dissipating. A few hundred trees were snapped and uprooted. **Copiah County** Wesson 06 1850CST 0 0 20K Thunderstorm Wind (G60) Several trees were blown down. **Lincoln County** 6 NW Brookhaven 06 1855CST 1K Hail(1.00) **Choctaw County** Countywide 1900CST 50K Flash Flood 2100CST Heavy rains, between 3 and 4 inches, caused several county roads to be covered with water. **Scott County** Forkville Thunderstorm Wind (G60) 06 25K Several powerlines and power poles were blown down **Scott County** 1930CST 0 0 15K Thunderstorm Wind (G55) Morton 06 A few powerlines blown down. **Jefferson Davis County Prentiss** 06 10K Thunderstorm Wind (G50)

> 1950CST 0400CST Several rounds of thunderstorms dumped 7 to 12 inches of rain over the metro area. Numerous streets, apartment complexes and businesses were flooded. Two to three feet of water covered streets and front yards in north Jackson. Some people had to be evacuated along Martin Luther King Drive due to the high water.

0

10K

10K

20M

0

Leake County

**Lawrence County New Hebron** 

**Newton County** 

**Hinds County** 

Jackson

Newton

1950CST 0600CST 0 10M**South Portion** Flash Flood

A few trees down on highway 42 between Prentiss and Hebron.

1940CST

1945CST

A few trees were blown down.

Several trees were blown down.

06

06

Several rounds of thunderstorms and continued heay rain dumped 7 to 12 inches of rain across the southern portion of Leake county. Numerous roads were flooded with a few bridges being washed out. Several homes and businesses were also flooded.



Jasper County Moss

06

2050CST

# National Weather Service Storm Data and Unusual Weather Phenomena



April 2003 Time Local Path Length Path Number of Estimated Width Persons Damage MISSISSIPPI, Central **Madison County** Countywide 0 0 50M Flash Flood Continued heavy rains dumped 7 to 12 inches of rain over a large portion of Madison county. This extremely heavy rain flooded numerous streets and roads. Numerous businesses, apartment complexes and homes sustained significant flood damage. Neshoba County 2000CST 300K Flash Flood South Portion Heavy rains, between 6 and 8 inches, flooded numerous county roads across the southern half of Neshoba county. **Newton County** 2000CST 0600CST 0 30M **North Portion** Flash Flood Several rounds of thunderstorms and continued heavy rain dumped 7 to 12 inches of rain over the northern portion of Newton county. This extremely heavy rain flooded and washed out numerous roads. Numerous homes and businesses were also flooded. **Rankin County** Richland 06 07 2000CST 0 30M Flash Flood Several rounds of thunderstorms dumped 7 to 12 inches of rain over the northern half of Rankin county. This rainfall flooded numerous homes, businesses and roads. **Scott County** Countywide 2000CST 0600CST **50M** Flash Flood Continued heavy rains dumped 7 to 12 inches of rain over Scott county. Numerous roads were flooded with several feet of water covering the the roads. This very large amount of water washed out numerous roads and bridges. Due to a washed out bridge, one person was killed when he drove his car into flooded waters around 1:30 am April 7. In addition to the flooded roads, dozens of businesses and homes were flooded across the county. M30VE Winston County Louisville 2000CST 0 0 100K Flash Flood 0100CST Heavy rains, between 4 and 5 inches, flooded a business in town. **Covington County** Thunderstorm Wind (G55) Countywide 06 2030CST 15K A few powerlines and power poles were blown down, mainly in the northern portion of the county. **Jasper County** 3 SW Stringer 06 2035CST 25K Thunderstorm Wind (G55) Several trees and powerlines were blown down. **Smith County** 0 **Taylorsville** 06 50K Thunderstorm Wind (G60) Thunderstorm winds blew an awning off a Sunflower store and downed a few trees. **Jones County 8 NE Laurel** 06 2040CST 5K Hail(1.75) **Jones County** 2045CST 0 0 Hail(1.00) 15 N Laurel 06 1K **Jasper County** 0 Moss 06 2050CST 0 10K Hail(1.75)

1K

Hail(1.00)





April 2003 Time Local Path Length Path Number of Estimated Width Persons Damage MISSISSIPPI, Central **Jones County** 1 N Laurel 06 2050CST 0 0 30K Thunderstorm Wind (G55) Thunderstorm winds blew out a few windows on a house and damaged an awning. **Jasper County** Moss 06 2052CST **Funnel Cloud Jasper County** 4 SW Heidelberg 06 2055CST 0 0 25K Thunderstorm Wind (G50) Thunderstorm winds blew a tree onto a car and blew another tree across County Road 371. Lauderdale County Meridian 07 0130CST 50K Thunderstorm Wind (G60) Numerous trees and powerlines were blown down. **Kemper County South Portion** 0145CST 0600CST 07 0 1MFlash Flood Several rounds of thunderstorms dumped 7 to 10 inches of rain over the southern portion of Kemper county. Numerous roads were flooded and washed out. **Lauderdale County** 0145CST 0600CST Meridian 07 50M Flash Flood Several rounds of thunderstorms dumped 5 to 10 inches of rain across most of Lauderdale county. Widespread street flooding occurred with numerous county roads flooded and even washed out. **Marion County** Kokomo 07 0901CST 0 0 10K Hail(1.50) **Marion County** 07 0905CST 0 0 500K 5 N Kokomo Hail(4.00) Grapefruit sized hail broke out windshields and caused other damage in the Darbin area. **Marion County** Columbia 07 0918CST 0 1K Hail(0.75) **Marion County** Columbia 07 0925CST 20K Hail(1.75) 0 **Forrest County** 07 1015CST 0 0 10K Thunderstorm Wind (G50) Countywide A few powerlines were blown down. To put the entire event into perspective, areas just to the N of Interstate 20 and extending W to E across the entire state, experienced a 125 year rainfall event. Rainfall totals ranged from 7 to 12 inches which all fell in about 18 hours. Due to the large amounts of rain, river flooding quickly became a major problem. The Pelahatchie Creek experienced a 100 year flood. The Chunky River, at Chunky, set a new record. This river actually flooded a portion of Interstate 20 which had to be closed for a few hours. The Chickasawhay River at Enterprise also set a record. In addition to all the flash flooding, the river flooding caused major damage to homes and flooded numerous roads. **Hinds County** 4 SE Jackson 24 1110CST 1K Hail(0.75) **Hinds County** Raymond 24 1K Hail(0.75) Penny sized hail covered the ground in and around Raymond. **Hinds County** Jackson 24 1156CST 1K Hail(0.88)





Location	Date	Time Local/ Standard	Path Length (Miles)	Path Width (Yards)	Numb Pers Killed	er of ons Injured	Estimated Damage Property Crops	April 2003 Character of Storm
MISSISSIPPI, Central	<u>l</u>							
Clarke County Pachuta	24	1220CST			0	0	1K	Thunderstorm Wind (G50)
Clarke County Quitman	24	1220CST			0	0	1K	Hail(0.75)
Jefferson Davis County 2 S Bassfield	24	1239CST			0	0	1K	Hail(0.88)
Marion County 1 N Goss	24	1239CST			0	0	1K	Hail(0.88)
Marion County White Bluff	<b>24</b> A few	1242CST trees were blow	n down.		0	0	10K	Thunderstorm Wind (G50)
Hinds County Jackson	24	1302CST			0	0	1K	Hail(0.75)
Rankin County Brandon	24	1308CST			0	0	1K	Hail(0.75)
Madison County Farmhaven	24	1315CST			0	0	1K	Hail(0.75)
Washington County Greenville	24	1352CST			0	0	1K	Hail(0.75)
Covington County Hot Coffee	24	1400CST			0	0	1K	Hail(0.75)
Leake County Lena	24	1400CST			0	0	1K	Hail(0.75)
Lauderdale County Collinsville	24	1407CST			0	0	1K	Hail(0.75)
Neshoba County Philadelphia	24	1415CST			0	0	1K	Hail(0.75)
Kemper County 2 W Cleveland	24	1430CST			0	0	1K	Hail(0.75)
Jones County Laurel	24	1437CST			0	0		Funnel Cloud
Madison County Countywide	24	1500CST 1630CST rains caused sev	vous) outside outside	l otuoomo to t	0	0	50K	Flash Flood
Leake County	·	Tains caused sev	verai creeks and	i streams to				
2 N Thomastown	24 Heavy	1505CST 1630CST rains caused a f	ew streets to flo	ood.	0	0	10K	Flash Flood
Clarke County Shubuta	24	1515CST			0	0	1K	Hail(0.75)
Leake County 2 N Carthage	<b>24</b> A few	1515CST trees were blow	n down.		0	0	10K	Thunderstorm Wind (G50)
Lamar County Oak Grove	24	1517CST			0	0	1K	Hail(0.75)
Lamar County Oak Grove	<b>24</b> A few	1517CST trees blown dow	/ <b>n</b> .		0	0	10K	Thunderstorm Wind (G50)





		Time Local/	Path Length	Path Width	Number Perse	er of	Estimated Damage	April 2003
Location	Date	Standard	Length (Miles)	(Yards)	Killed	Injured	Property Crops	Character of Storm
MISSISSIPPI, Central								
Neshoba County 1 N Philadelphia	24	1541CST			0	0	1K	Hail(0.75)
Neshoba County Countywide	24	1600CST			0	0	50K	Flash Flood
Countywide	24 25 Savara	1600CST 0100CST	retorme and	continuing h			erous streets to flood a	
	Severa	ar rounds or triunde	istoriis and t	Continuing in	savy fami ca	usea mam	erous streets to frood a	eross the county.
Lamar County Lumberton	24	1610CST			0	0	1K	Hail(0.75)
Neshoba County Neshoba	24	1615CST			0	0	10K	Thundaratorm Wind (C50)
Nesnoba		trees were blown	down.		U	U	10K	Thunderstorm Wind (G50)
Neshoba County								
Philadelphia	24	1615CST			0	0	1K	Hail(0.88)
Hinds County Clinton	24	1640CST 1642CST	1	30	0	0	100K	Tornado (F0)
		f tornado touched	down in Clint	ton and dama	iged a porch	to a hous	e, caused some shingl	e damage on a few homes and downed
	a few	trees.						
Sharkey County Anguilla	24	1640CST			0	0	1K	Hail(0.75)
Noxubee County	24	1040051			v	v	IK.	11an(0.73)
Macon	24	1650CST			0	0	1K	Hail(0.75)
Winston County Fearns Spgs	24	1700CST			0	0	1K	Hail(0.75)
Neshoba County Philadelphia	24	1730CST			0	0	1K	Hail(1.00)
Hinds County	24	1741 CCT			0	0	117	11-240 75
Jackson Attala County	24	1741CST			0	0	1K	Hail(0.75)
Kosciusko	24	1814CST			0	0	1K	Hail(0.75)
Lauderdale County		1000 CCT					22.5	
Meridian	24 25	1900CST 0100CST			0	0	2M	Flash Flood
	one to		. Many creek	s were well	out of their	banks wi	th a few buildings ha	idian. Several roads were covered with ving water in them. Several roads and
Leake County								
Countywide	24 25 Heavy	1900CST 0100CST rains, from sever	al rounds of	thunderstorn	0 ns. caused	0 several ro	300K oads across Leake cou	Flash Flood inty to be flooded. A few roads were
	-	d out due to the hig			,	20		
<b>Madison County</b>								
Countywide	24 25	1900CST 0100CST			0	0	200K	Flash Flood
	Heavy	rains, from severa	l rounds of th	nunderstorms	s, caused sev	veral roads	s across the Madison of	county to be covered with water.
Newton County								
Countywide	24 25	1900CST 0100CST			0	0	300K	Flash Flood





April 2003 Time Local/ Path Length Path Number of Estimated Width Persons Damage MISSISSIPPI, Central Several rounds of thunderstorms and continued heavy rain cause several roads to flood across Newton county. Several roads were washed out along with a few bridges. **Scott County** Countywide 0 300K Flash Flood Several rounds of thunderstorms and continued heavy rain cause several roads and streets to flood across Scott county. **Lauderdale County** Marion 24 1912CST 10K Hail(1.75) **Jasper County** 1935CST 0 0 1K Hail(0.88) 5 S Stringer 24 **Lincoln County** 1940CST Hail(0.75) Brookhaven 24 0 1K Leake County 1 W Ofahoma to .5 W Ofahoma 0 24 1947CST 0.3 25 0 15K Tornado (F0) 1948CST This weak tornado downed several trees near the intersection of the Natchez Trace and highway 16. **Kemper County** Countywide 24 25 2000CST 100K Flash Flood 0100CST Heavy rain caused several roads across Kemper county to be closed. **Noxubee County** Macon 2000CST 100K Flash Flood 24 25 Several rounds of thunderstorms produce heavy rain that flooded a few roads. Those roads had to be closed due to water covering them. Leake County 2025CST 10 SW Carthage 24 1K Hail(0.75) **Hinds County** Jackson 24 25 500K Flash Flood 0100CST Heavy rain caused some cars to be flooded around the coliseum. In addition to the flooded cars, a bridge was washed out in the county. **Rankin County** 1.5 SW Brandon to 4 NW Pelahatchie 24 12 600 0 50M Tornado (F3) This strong tornado moved directly through downtown Brandon damaging or destroying several businesses, one school and dozens of homes. In addition to structural damage, hundreds of trees were snapped or uprooted as the tornado move to the NE **Rankin County** Countywide 100K Flash Flood Heavy rains, from several rounds of thunderstorms, cause several roads and streets to flood. **Kemper County** 2140CST 2148CST 70K 9 S De Kalb to Tornado (F1) 1 N Oak Grove This tornado touched down and snapped or uprooted a few hundred trees as it moved E across central Kemper county. **Smith County** 2145CST Countywide 24 5K Thunderstorm Wind (G50) A few trees were blown down.





Location	Date	Time Local/ Standard	Path Length (Miles)	Path Width (Yards)	Numbe Perse Killed		Estimated Damage Property Crops	Character of Storm	April 2003
MISSISSIPPI, Centra	ı <u>l</u>								
Washington County 3 E Greenville	24	2210CST			0	0	1K	Hail(0.75)	
Issaquena County 3 S Grace	24	2258CST			0	0	5K	Hail(1.75)	
Humphreys County Belzoni	24	2301CST			0	0		Funnel Cloud	
Lincoln County 5 NW Bogue Chitto	25	1408CST			0	0	1K	Hail(1.00)	
Lincoln County 2 NE Ruth	25	1430CST			0	0	1K	Hail(1.00)	
Lawrence County 2 S Tilton	25	1445CST			0	0	5K	Hail(1.75)	
Lawrence County Topeka	25	1455CST			0	0	1K	Hail(1.00)	
Jones County Moselle	25	1500CST			0	0	1K	Hail(1.00)	
Marion County Goss	25	1510CST			0	0	1K	Hail(0.88)	
Marion County 4 E Goss	25	1515CST			0	0	1K	Hail(1.00)	
Covington County 5 SE Mt Olive	25	1537CST			0	0	10K	Hail(1.75)	
Covington County Hot Coffee	25	1600CST			0	0	5K	Hail(1.50)	
Jones County Sandersville	25	1600CST			0	0	1K	Hail(0.75)	
Forrest County Hattiesburg	25	1610CST			0	0	1K	Hail(1.00)	
Forrest County Hattiesburg Arpt	25	1615CST			0	0	10K	Hail(1.75)	
Lamar County 2 N Oak Grove	25	1615CST			0	0	1K	Hail(1.00)	
Lamar County 4 S Sumrall	25	1615CST			0	0	1K	Hail(0.88)	
Forrest County Hattiesburg	25	1622CST			0	0	300K	Hail(2.50)	
Jasper County Moss	25	1625CST			0	0	1K	Hail(1.00)	
Forrest County 5 N Hattiesburg	25	1700CST			0	0	1K	Hail(0.75)	
Forrest County Hattiesburg	25	1723CST			0	0	1K	Hail(0.75)	
Forrest County Mc Laurin	25	1734CST			0	0	1K	Hail(1.00)	