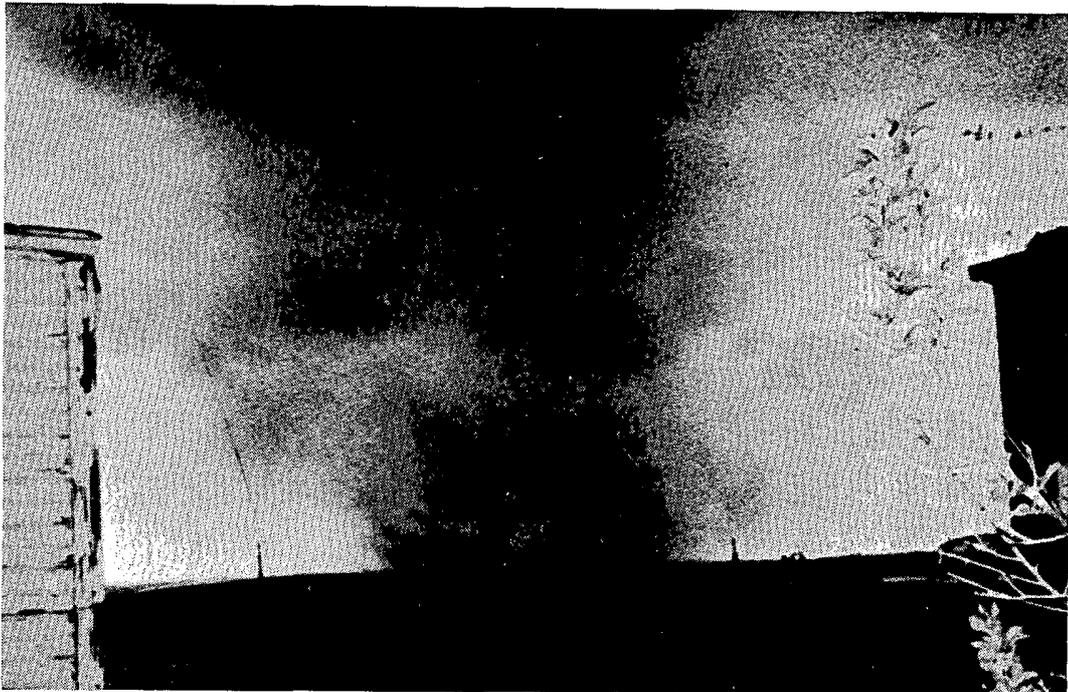


APRIL 1985

VOLUME 27

NUMBER 4

# STORM DATA



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DIRECTOR  
NATIONAL CLIMATIC DATA CENTER

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NATIONAL OCEANIC AND  
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NATIONAL CLIMATIC DATA CENTER  
ASHEVILLE, N.C.

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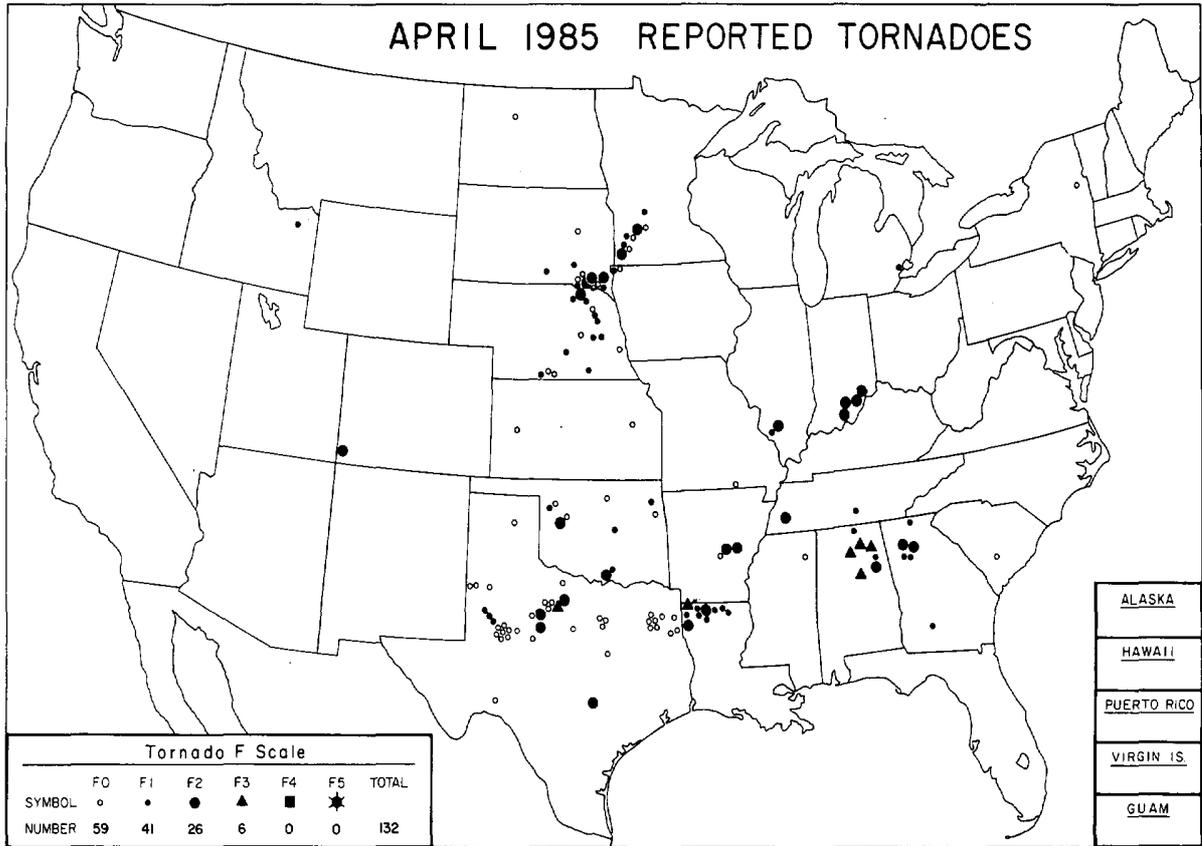
Cover: An approaching tornado in Knox County, Nebraska was photographed by Bruce Van Buren until it came to within a mile of his farm. Bruce took cover immediately after snapping this photo (see TORNADO in KNOX COUNTY, NEBRASKA, page 11).

NOTICE: Recent issues of Storm Data have been delayed beyond normal schedules in order to research material for the "Outstanding Storms of the Month" feature. We apologize for this delay and will return Storm Data distribution to normal schedule before the end of 1985.

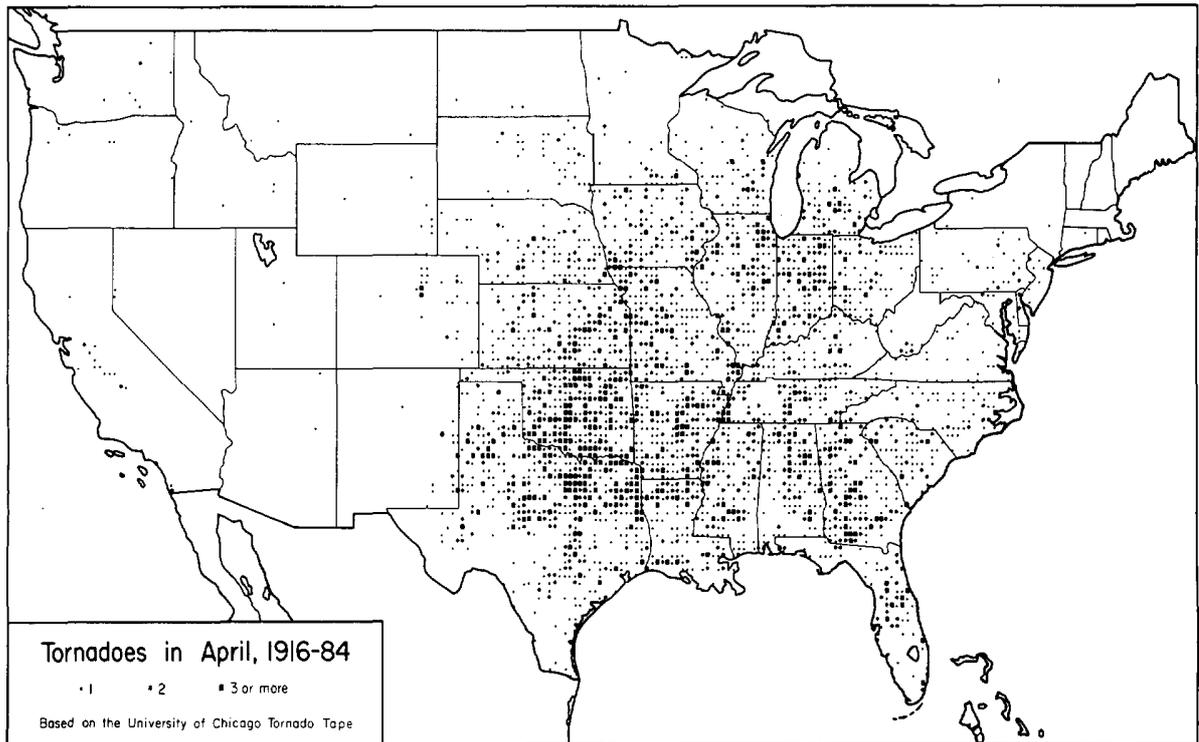
NOTE: The section on Outstanding Storms of the Month is prepared by Professor T. Theodore Fujita, editor, and Duane J. Stiegler, associate editor, University of Chicago. The narrative descriptions of Storms by State and Summaries of Hurricanes and Tropical Storms are prepared by the National Weather Service. The National Climatic Data Center compiles the statistics on deaths, injuries, and damage. This publication contains our best information on Storms, but, due to the difficulties inherent in collection of this type of data, it is not all-inclusive. Late reports and corrections will be carried quarterly.

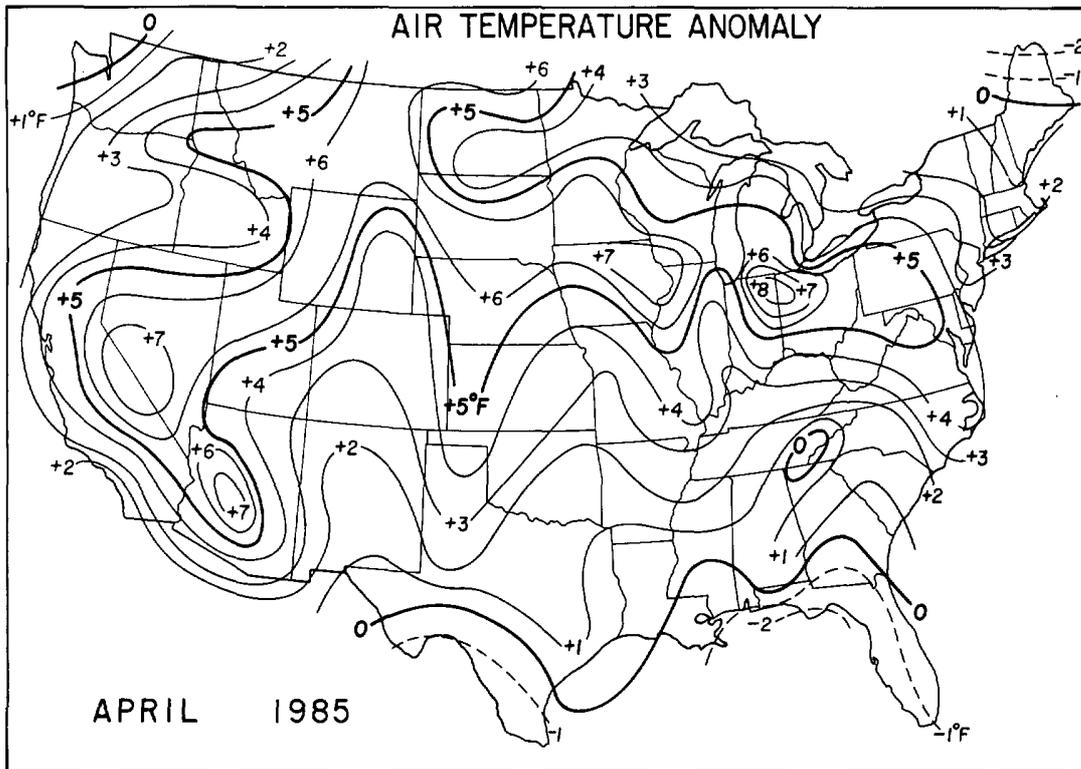
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National Climatic Data Center, National Environmental Satellite, Data, and Information Service, NOAA, Federal Building, Asheville, NC 28801-2696.

# OUTSTANDING STORMS OF THE MONTH



● COMPLETE REPORT RECEIVED	● 1AL	● 7DE	● 14KS	● 21MN	● 28NJ	● 33OH	● 39SD	● 44VA	● 49AK(SE)
⊙ PRELIMINARY REPORT RECEIVED	● 2AZ	● 8FL	● 15KY	● 22MS	● 29NM	● 34OK	● 40TN	● 45WA	● 50HI
○ REPORT NOT RECEIVED	● 3AR	● 9GA	● 16LA	● 23MO	● 30NY(O)	● 35OR	● 41TX(N)	● 46WV	● 51PR
(N) northern (W) western	● 4CA(N)	● 10ID	● 17ME	● 24MT	● 30NY(C)	● 36PA(E)	● 41TX(S)	● 47WI	● 52VI
(S) southern (C) central	● 4CA(S)	● 11IL	● 18MD	● 25NE	● 30NY(W)	● 36PA(W)	● 41TX(W)	● 48WY	● 53PC
(E) eastern (O) coastal	● 5CO	● 12IN	● 19MA	● 26NV	● 31NC	● 37RI	● 42UT	○ 49AK(N)	
(SE) southeastern	● 6CT	● 13IA	● 20MI	● 27NH	● 32ND	● 38SC	● 43VT	○ 49AK(S)	



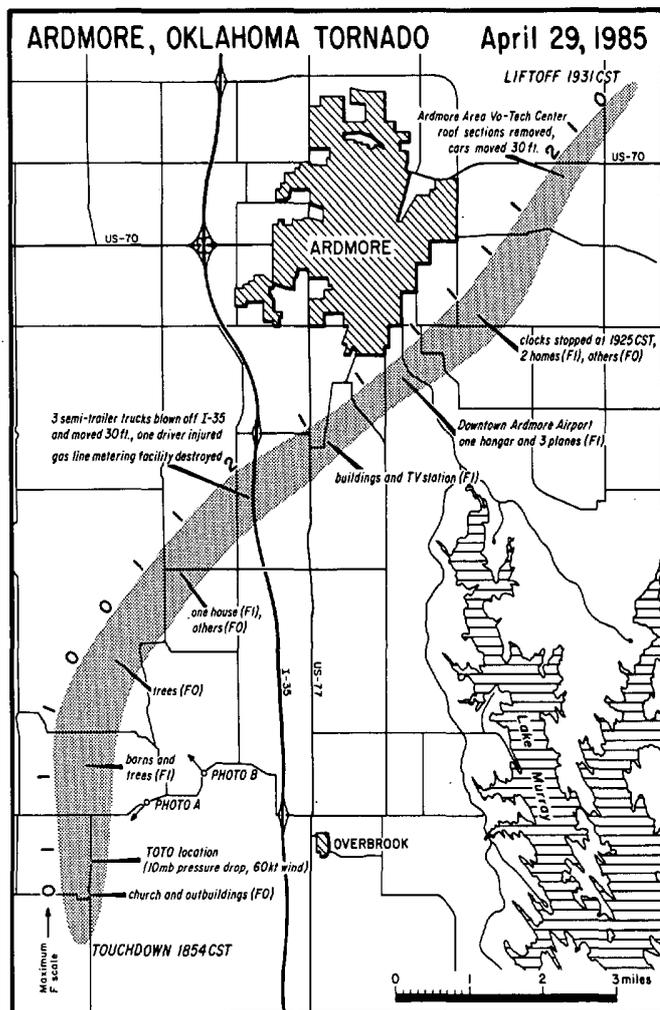


---Data base from NOAA/USDA Joint Agricultural Weather Facility.

### 1. TORNADO at ARDMORE, OKLAHOMA on April 29, 1985

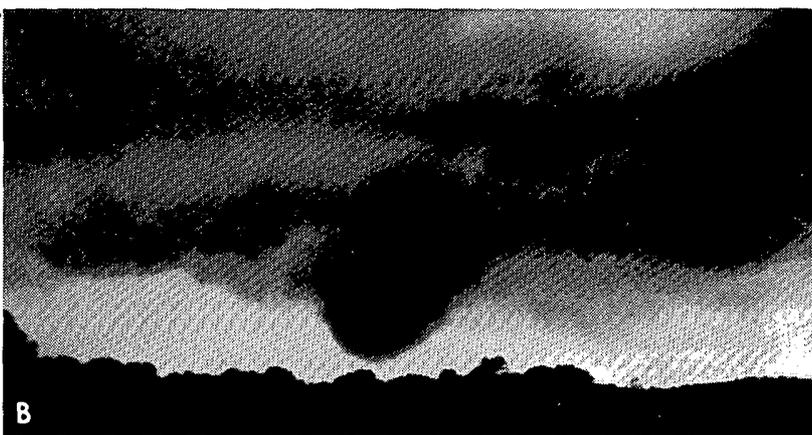
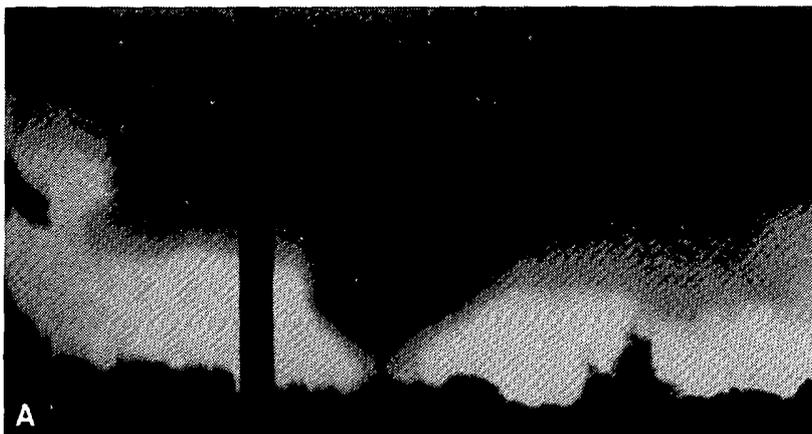
On the evening of April 29th, a tornado touched down about 3 1/2 miles southwest of Overbrook, Oklahoma, moved north about 3 miles, and then turned northeast and traveled another 11 miles through the southeast outskirts of Ardmore before dissipating (see map at right). Although its intensity was weak, the strongest damage being rated as low F2 at only two locations, the tornado was unique in that it was the first to be probed by a portable, ground-based instrument package.

Members of the National Severe Storms Laboratory at Norman, Oklahoma were able to place the TOTO (Totable Tornado Observatory) instrument cylinder within the path of the approaching tornado. The device measured winds of approximately 60 kt (69 mph) and a pressure deflection of about 10 mb. The chase teams that deployed the device also photographed the tornado. TOTO and photograph locations are shown on the map. ---Map supplied by Donald W. Burgess, NSSL.



TORNADO at ARDMORE, OKLAHOMA ---- continued

RIGHT: Two views of the Ardmore Tornado looking southwest from position A at 1855CST (top) and looking northwest from B at 1900CST (bottom). The tornado appeared as a series of short-lived funnels that extended from a lowered, rotating cloud. The rotating cloud produced damaging winds even when funnels were not present, although portions of the shaded path area on the map (previous page) were damage-free. ---Both photos from the NSSL Tornado Intercept Project.

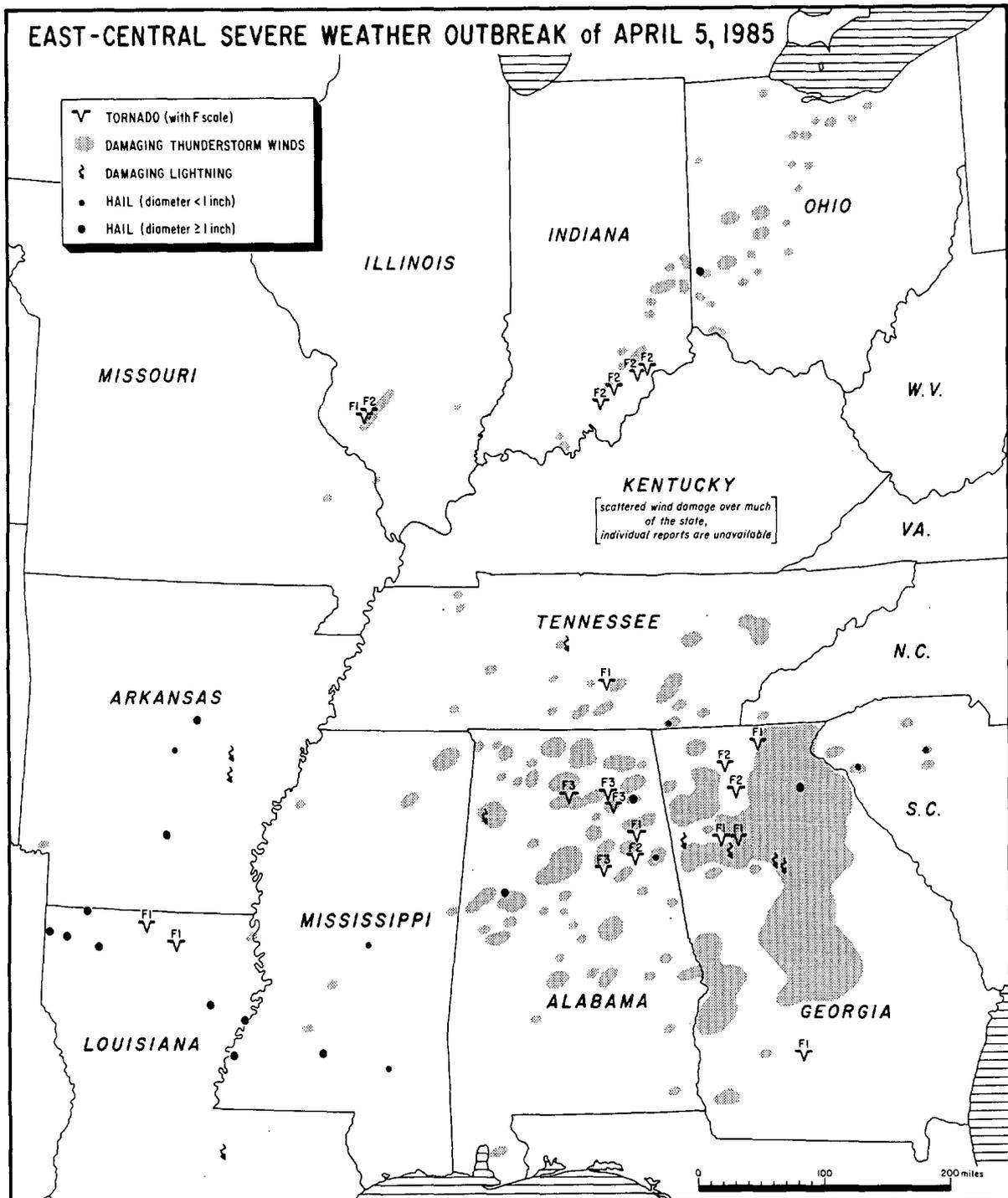


BELOW: F2 damage at the Ardmore Area Vo-Tech Center near the end of the tornado's path. ---Photo by James Mercer, Ardmore Civil Defense Director.



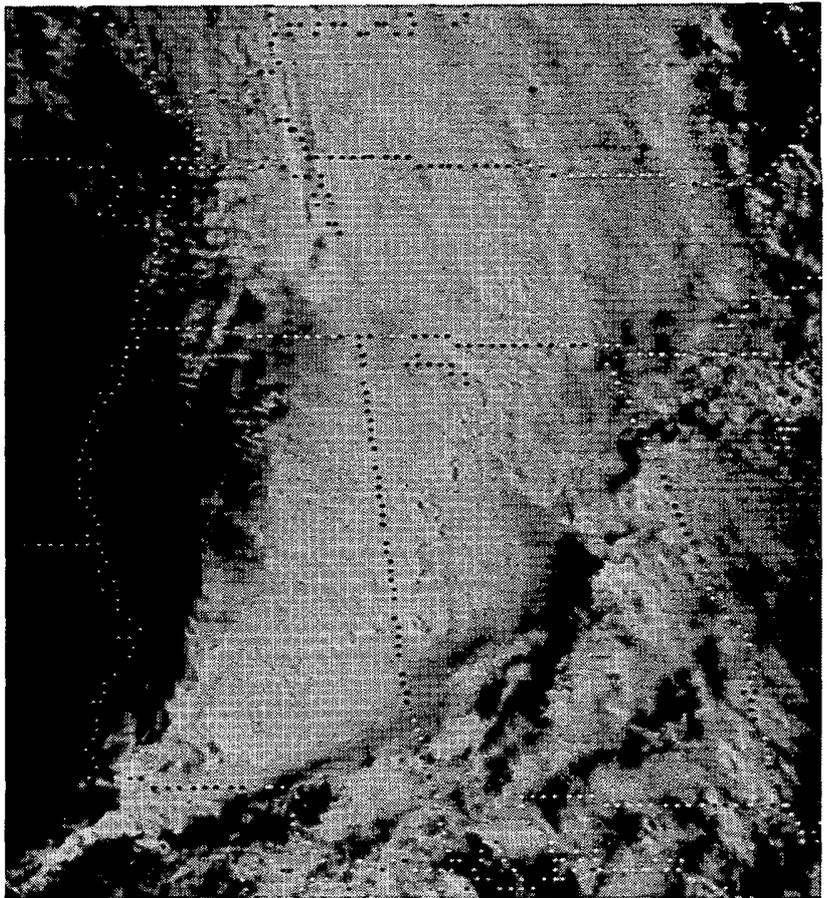
## 2. SEVERE THUNDERSTORMS in the EAST-CENTRAL U.S. on April 5, 1985

A long line of thunderstorms formed over the Mississippi Valley ahead of a fast-moving cold front on April 5th and moved eastward throughout the day, producing numerous forms of severe weather across the east-central portion of the nation. 21 tornadoes occurred, of which 4 were F3 in intensity, 8 were F2 and 9 were F1. Reports of hail and damaging lightning strikes were spread across the southern portion of the region. However, the storms' major impact came in the form of widespread, damaging winds that were most prevalent in the late afternoon and evening from Indiana and Ohio in the north to Alabama and Georgia in the south. The winds downed extensive numbers of trees and power lines, creating power outages, and unroofed numerous buildings as well. ---Map data taken from Storm Data reports starting on page 12.

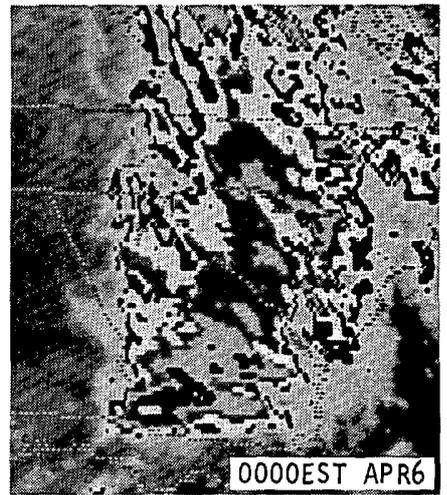
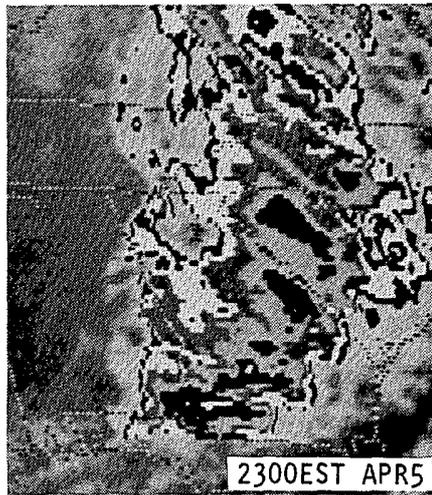
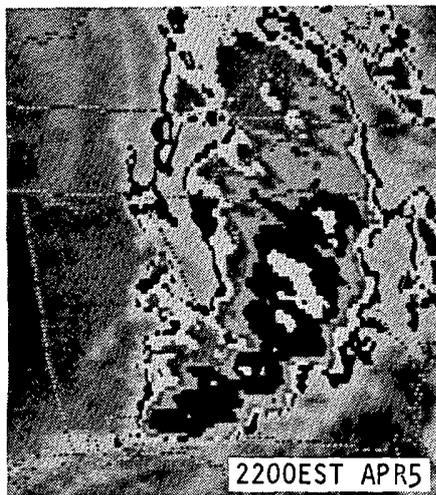
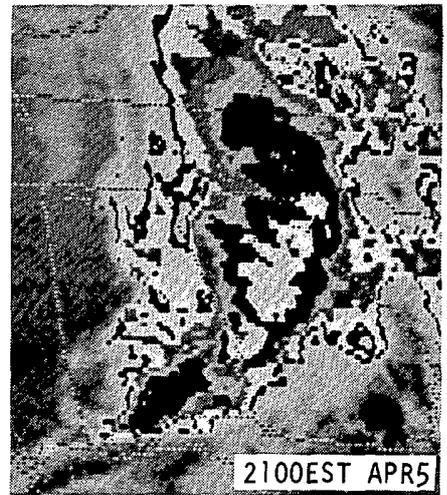
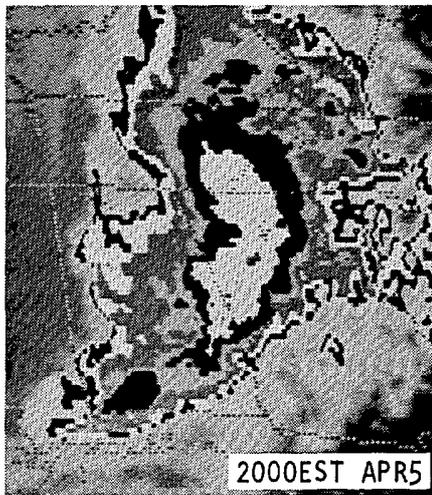
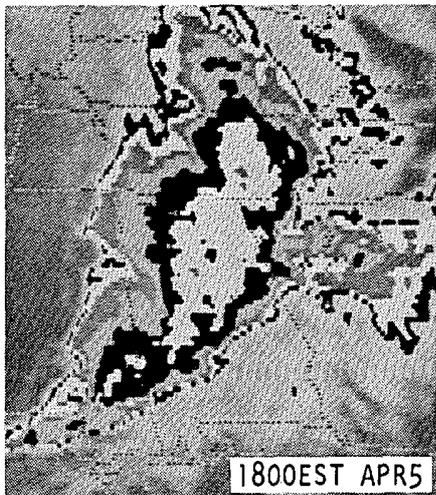


SEVERE THUNDERSTORMS in the EAST-CENTRAL U.S. ---- continued

RIGHT: A GOES 6 satellite, visible photo of the thunderstorm line through Kentucky, Tennessee Alabama and Mississippi at 1600 CST on April 5th, about the time that damaging winds became widespread throughout that region. Note the line of overshooting tops that protrudes above the anvil area.

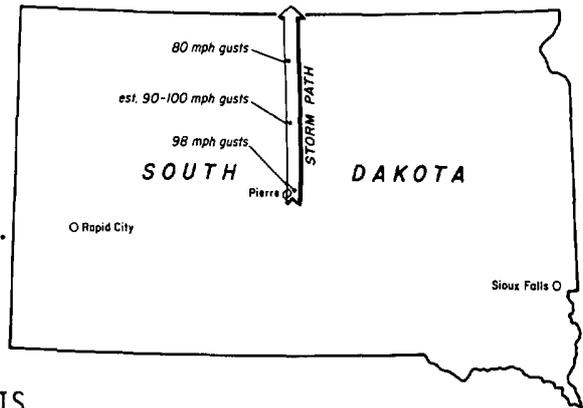


BELOW: A sequence of GOES 6 satellite, infrared images shows that the area of cold cloud-top temperature continually shrunk as the storms moved eastward through Alabama and Georgia. This implies that the cloud tops warmed as the thunderstorms' damaging winds struck at ground level. ---All satellite photos from NESDIS.

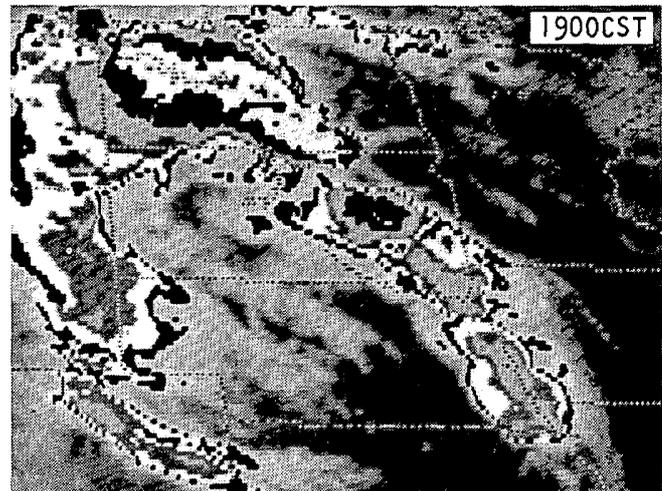
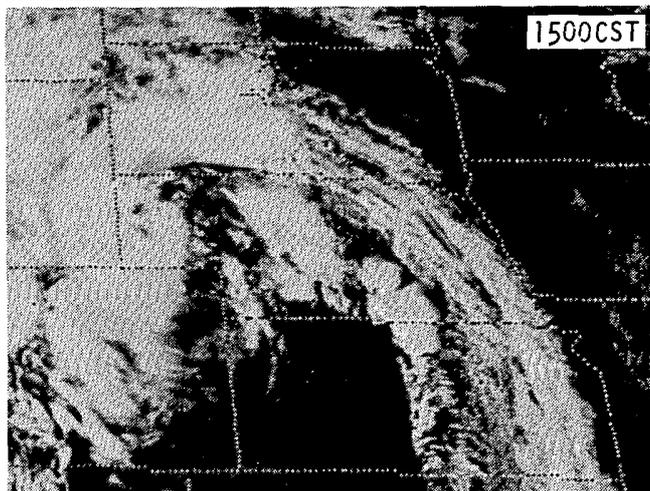
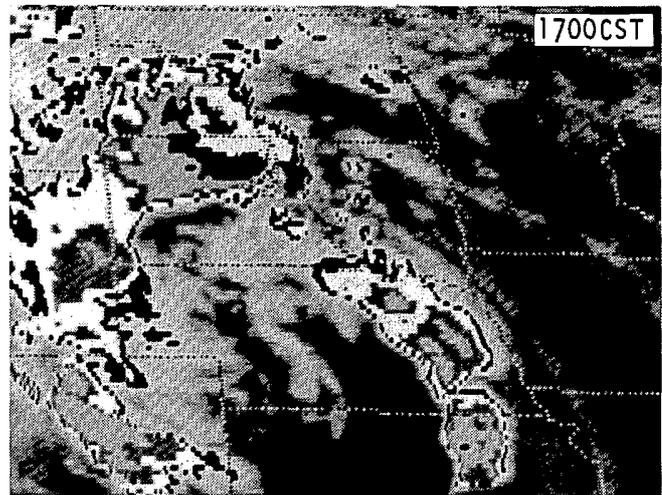
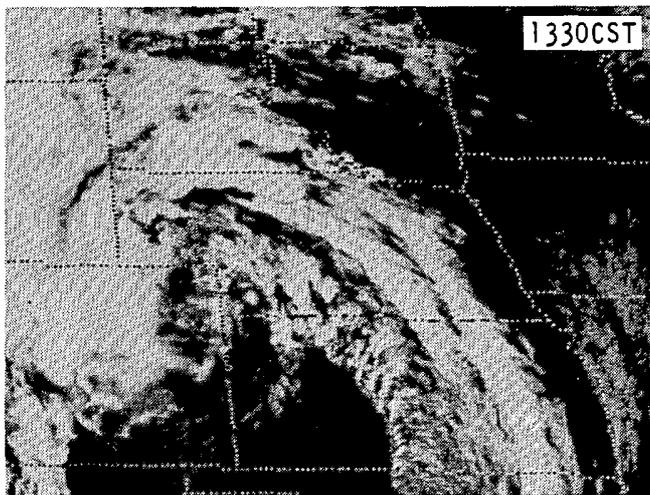
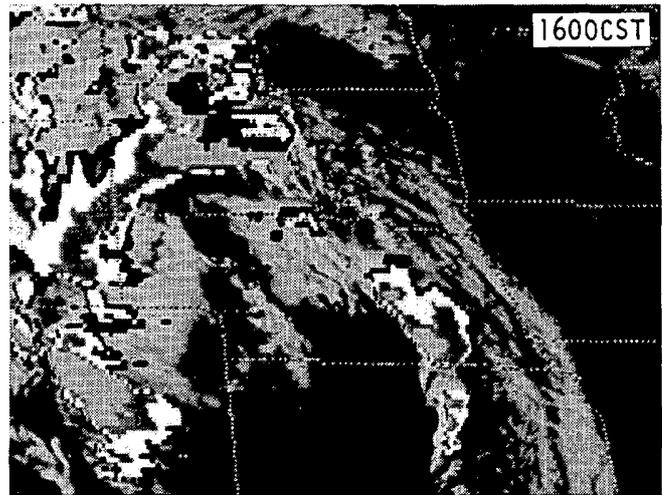
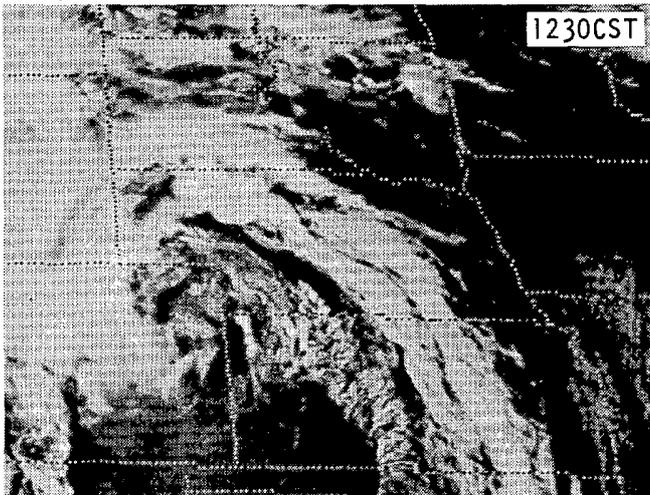


### 3. MACROBURST WINDS in NORTH-CENTRAL SOUTH DAKOTA on April 19, 1985

From 1540 to 1745CST on April 19th, a northward-moving thunderstorm produced macroburst winds of up to 100 mph through north-central South Dakota from Pierre to Pollock, near the North Dakota border. The resulting damage path was about 110 miles long and 11 miles wide in some places (see Storm Data report for damages).



BELOW: GOES 6 satellite, visible and infrared photos showing the circulating cloud mass of a low pressure system and the north-moving cell responsible for the winds. ---Photos from NESDIS.



MACROBURST WINDS in NORTH-CENTRAL SOUTH DAKOTA ---- continued

Some of the costliest damage occurred at the Pierre Airport where wind gusts up to 98 mph were clocked. 10 hangars were destroyed, as were 25 to 30 aircraft.



An empty highway patrol hangar (in the distance) was moved about 250 feet from its original site beside the patrol car.

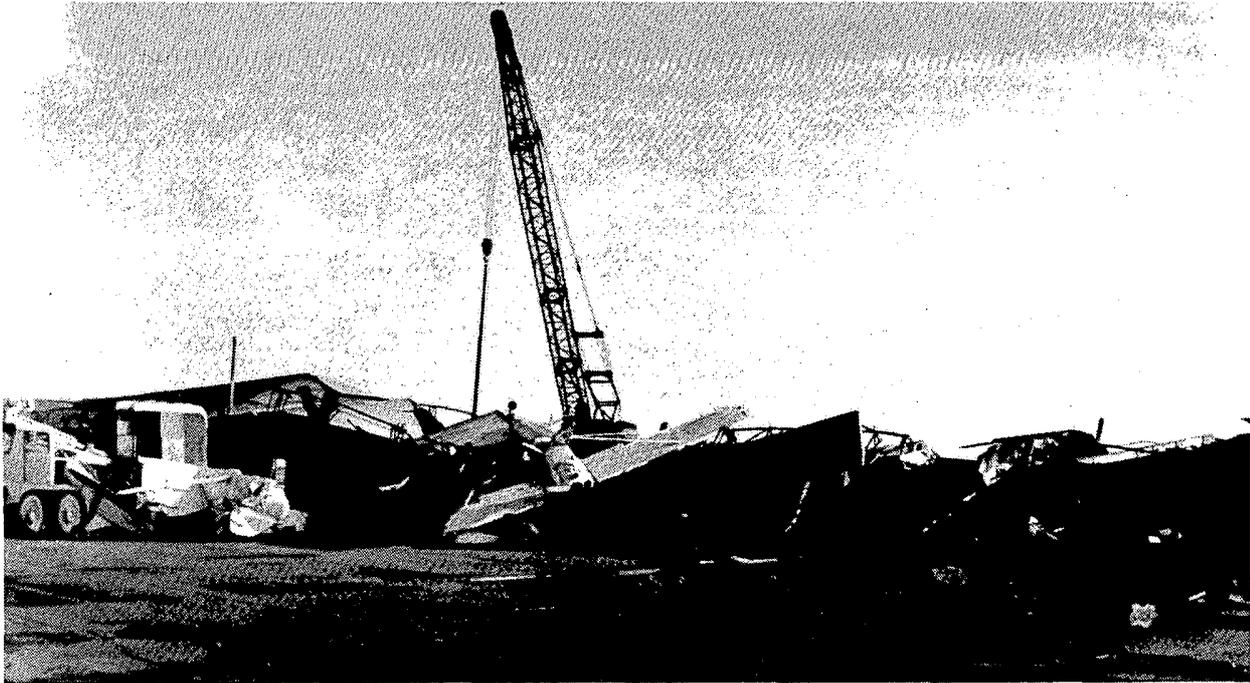


A plane crushed by fallen debris that came to rest between surviving hangars. The round-top hangars were left almost damage free.

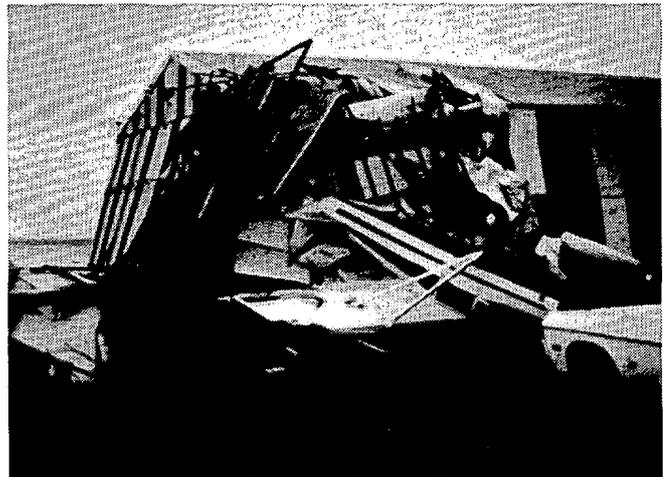
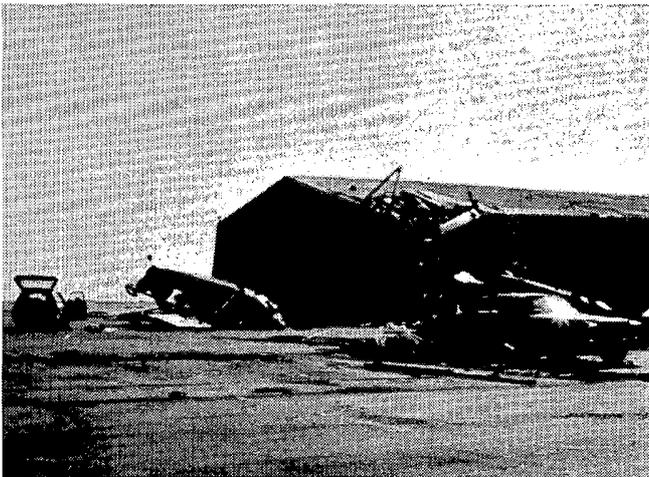


BOTH PHOTOS: A twin-engine plane that was heavily damaged when its hangar collapsed.

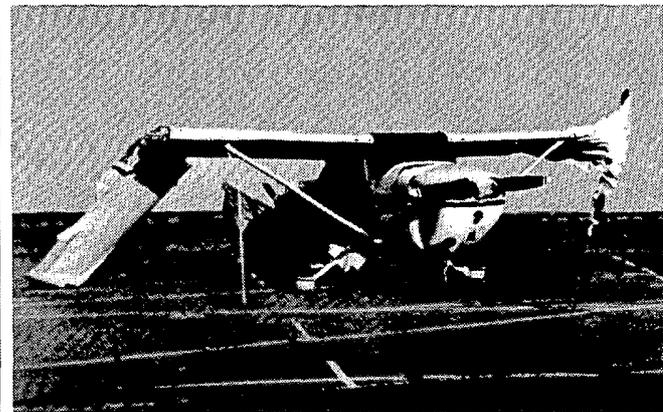
---All damage photos on pages 9 and 10 are courtesy of Jack Mitchell and Don Collins, FAA Flight Service Station, Pierre, South Dakota.



A long, row-type hangar that was demolished by the winds. Note the flipped-over plane atop the debris.



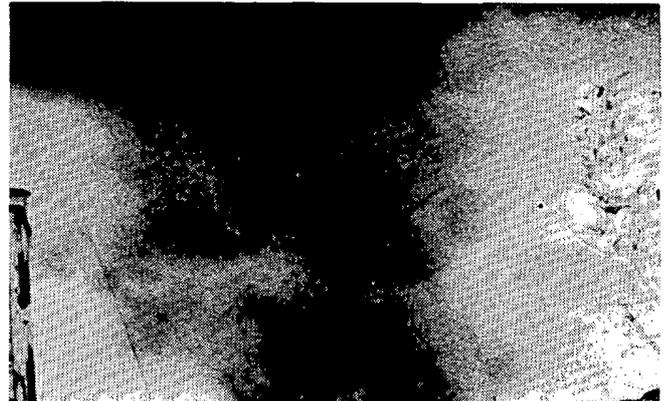
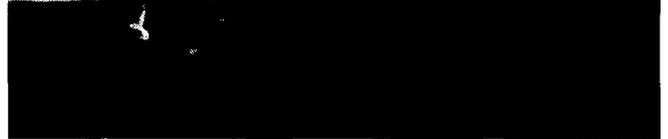
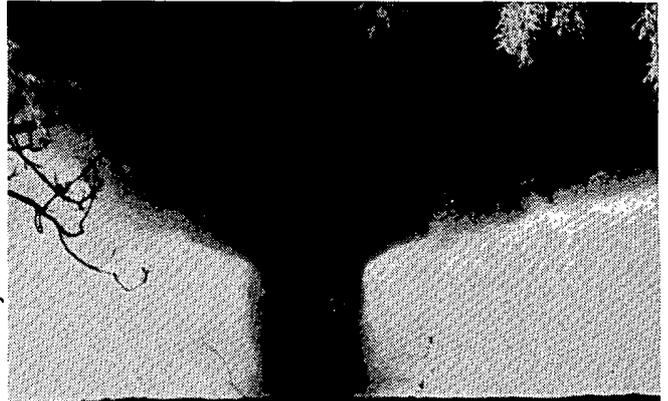
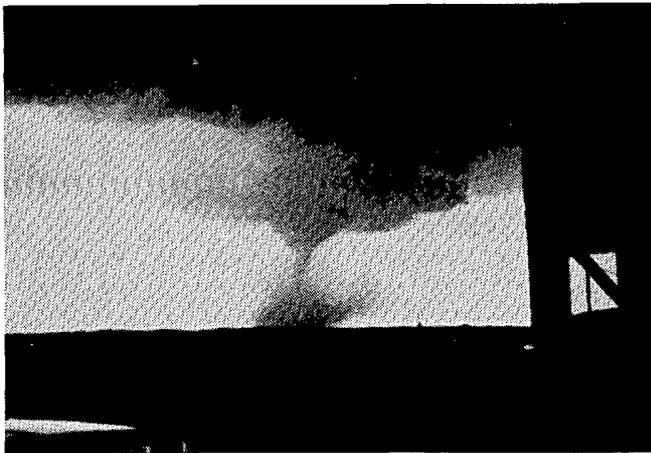
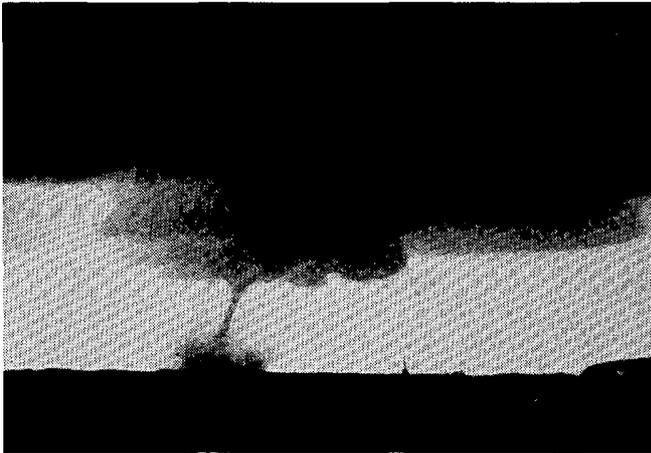
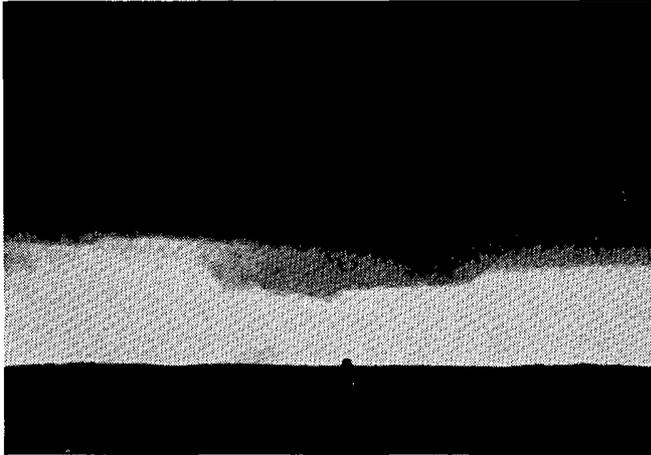
BOTH PHOTOS: Flipped-over planes and hangar debris that was thrown into the corner of a damaged-but-standing hangar.



A Cessna 172 that was moved about 300 feet along with debris from its hangar (left), and the same plane after the clean-up.

4. TORNADO in KNOX COUNTY, NEBRASKA on April 20, 1985

The photos on this page were taken by Bruce Van Buren as a tornado approached his farm 3 miles west of Verdigre in Knox County, Nebraska on April 20th. He estimated that the tornado was about 8-10 miles away in the first photo and took about 25 minutes to reach his farm which suffered minor damage. The tornado was about a mile away in the last photo, after which he took cover.



# STORM DATA AND UNUSUAL WEATHER PHENOMENA

APRIL 1985

PLACE	DATE	TIME - LOCAL STANDARD	LENGTH OF PATH (MILES)	WIDTH OF PATH (YARDS)	NO. OF PERSONS				ESTIMATED <sup>1</sup> DAMAGE		CHARACTER OF STORM
					KILLED	INJURED	PROPERTY	CROPS	PROPERTY	CROPS	
<b>1 ALABAMA</b>											
3NW Florence, Lauderdale County	05	1135CST			0	0	3	0			Thunderstorm/ Wind
Thunderstorm winds ripped the roof off a building and blew an outbuilding onto Alabama 20.											
Riverton, Colbert County	05	1440CST			0	0	3	0			Thunderstorm/ Wind
Downburst winds flattened hundreds of trees on the Buchanan Peninsula area of Big Bear Creek near Riverton. The falling trees apparently missed most of the buildings in the area but destroyed most of the utility lines.											
Florence area, Lauderdale County	05	1450CST			0	0	3	0			Thunderstorm/ Wind
Thunderstorm winds downed some trees and utility lines.											
Russellville area, Franklin County	05	1450CST			0	0	3	0			Thunderstorm/ Wind
Thunderstorm winds downed some trees.											
Muscle Shoals area, Colbert County	05	1459CST			0	0	4	0			Thunderstorm/ Wind
Winds gusted to 59 mph at the Muscle Shoals airport at 1459CST. Some large trees were uprooted in the Tusculum and Sheffield areas, with one tree thought to be 100 years old falling on a car in Sheffield.											
Marion County	05	1500-1530CST			0	0	4	0			Thunderstorm/ Wind
Thunderstorm winds downed a few trees and utility lines. Power lines were reported down on highways 278 and 129. Some buildings had roof damage and a mobile home was blown off its foundation in Brilliant. In Hamilton, a lightning strike ignited a fire that destroyed a home.											
Lawrence County	05	1500-1555CST			0	0	4	0			Thunderstorm/ Wind
Damage from thunderstorm winds included trees down in the Courtland area around 1500CST. Scattered wind damage continued to occur as severe thunderstorms moved eastward. Trees were reported down north of Moulton at 1541CST. Some of the most severe damage was in the Moulton, Wren and Mt. Hope areas. Trees and utility lines were down, with some blocking streets, roofs damaged and at least one mobile home damaged.											
Limestone County	05	1515-1545CST			0	0	4	0			Thunderstorm/ Wind
Scattered wind damage occurred as severe thunderstorms moved eastward over the county. Some of the most severe damage was in the Clements area where a school roof was damaged around 1527CST. Other damage included trees and utility lines down and mobile homes and outbuildings damaged.											
Morgan County	05	1540-1625CST			0	0	4	0			Thunderstorm/ Wind
Damage from thunderstorm winds was scattered across the county and severe thunderstorms moved eastward. Trees and utility lines were downed and some roofs damaged.											
Madison County	05	1545-1630CST			0	0	4	0			Thunderstorm/ Wind
Winds from severe thunderstorms downed some trees and utility lines across the county. Winds gusted to 58 mph at the Huntsville/Madison County airport at 1554 CST. The winds also blew out some windows and damaged roofs in the Huntsville area.											
Aliceville-Gordo, Pickens County	05	1549-1605CST			0	1	5	0			Thunderstorm/ Wind
One man was injured in Aliceville when thunderstorm winds overturned the mobile home that he was in around 1549CST. The mobile home was in a park with about 45 other units and was not tied down. Wind damage was extensive in the Aliceville area where 16 homes were damaged, one mobile home was destroyed, the windows blown out of 3 downtown buildings and the roof of one business building damaged. The storm hit Gordo around 1605CST. Trees were uprooted and utility lines downed. Most of the damage to homes was due to falling trees.											
West Point, Cullman County	05	1602CST									Funnel Cloud
A funnel cloud was sighted by the public.											
Greene County	05	1610CST			0	0	1	0			Thunderstorm/ Wind
Trees were blown down along U.S. 11 northeast of Eutaw and on county road 39 near Clinton.											
<b>ALABAMA</b>											
Cullman County	05	1615-1640CST			0	1	5	0			Thunderstorm/ Wind
One man was injured when thunderstorm winds were reported to have "picked him up from the steps of his home in Welti and slammed him onto the concrete driveway". Elsewhere in the county, thunderstorm winds downed trees and utility lines in some areas with a total of 22 line poles reported snapped. A school was severely damaged by a falling tree in Fairview. Some mobile homes, houses and outbuildings were also damaged. Most of the damage appeared to be in the Fairview, Vinemont, Providence and Welti areas.											
Tuscaloosa County	05	1616-1630CST			0	5	4	0			Thunderstorm/ Wind, Hail
Golf ball size hail was reported at Lake Lurleen north of Tuscaloosa at 1616CST. Damaging winds hit the city of Tuscaloosa around 1620CST. Three people inside a small service station suffered bumps and bruises when the structure was heavily damaged by the storm. Two people, a mother and her son, were injured when a falling tree struck 3 cars. The boy was one of the 4 children inside the car, and the mother was outside the car. The winds flipped a tractor-trailer rig on its side on I-359, blocking traffic. A gas leak occurred when a large tree was uprooted and broke the gas line. The falling trees and winds also downed utility lines in several areas. Other damage included one home unroofed in Northport.											
Hale County	05	1630-1700CST			0	0	2	0			Thunderstorm/ Wind
A camper was overturned and some trees were uprooted in the Moundville area at 1630CST. Trees were also downed in the Wedgeworth and Akron areas at 1700CST.											
Jasper area, Walker County	05	1630CST			0	0	2	0			Thunderstorm/ Wind
Some trees were uprooted in the area.											
Goldridge to Etha, Cullman County	05	1634CST	3	100	0	0	5	0			Tornado (F3)
Damage from a tornado that moved northeast included one brick home destroyed in Etha, where a church was also heavily damaged, 4 outbuildings destroyed and 1 mobile home damaged. Clocks stopped in Etha at 1637CST.											
Marshall County	05	1635-1710CST			0	0	5	0			Thunderstorm/ Wind
Wind damage occurred in spots throughout Marshall County as severe thunderstorms moved eastward, including extensive wind damage around Arab and some damage in Boaz. Some trees and utility lines were downed, mobile homes damaged, outbuildings destroyed and some roofs damaged.											
Jackson County	05	1635-1700CST			0	0	4	0			Thunderstorm/ Wind
Wind damage to roofs and downed trees and utility lines were reported in parts of Dutton, Section, Hollytree and Scottsboro.											
Albertville, Marshall County	05	1645CST	8	275	0	5	6	0			Tornado (F3)
At least 5 people were injured by a tornado that first touched down about 4 miles WSW of the Albertville Airport and moved NE to around the Alder Springs area. Some of the worst damage appeared to be near and just north of where the storm crossed U.S. 431. A new building that was to house a new car dealership was destroyed and at least 3 houses were also destroyed in the area just NE of U.S. 431. One mobile home, occupied by 5 people was totally destroyed, but the occupants jumped from the home just before the tornado struck and were not injured. A 55 year old woman and a 58 year old man were injured when their home was destroyed just NE of U.S. 431. Both heard the storm approach but did not have time to reach their storm shelter in the front yard. The husband grabbed his wife and pulled her into the den and onto the floor of the room. That was the last thing they remembered until they regained consciousness, lying on a concrete slab that had been the floor of the den but was now on the back porch and saw that their house had been leveled. Both suffered head injuries, cuts and bruises. Others treated for injuries at a local hospital were; a 35 year old man who was in a chicken house and was struck by flying debris, a 39 year old man who was in a mobile home and a 29 year old woman whose pickup truck was blown into another vehicle. Storm damage included 2 houses destroyed, 6 houses with major damage and 10 mobile homes, 9 farm buildings and 11 other type buildings damaged or destroyed.											
West Blocton, Bibb County	05	1658CST			0	0	2	0			Thunderstorm/ Wind
Trees were blown down in the area.											

# STORM DATA AND UNUSUAL WEATHER PHENOMENA

APRIL 1985

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					KILLED	INJURED	PROPERTY	CROPS		

ALABAMA										
Jefferson County	05	1658-1720CST		0	8	5	0		Thunderstorm/Wind	Wind
<p>Wind damage was scattered throughout Jefferson County and the Birmingham Metro area as a fast moving line of severe thunderstorms moved eastward through the area. The damage appeared to be the most extensive in the north and west part of the area. Trees and utility lines were downed, mobile homes overturned, some buildings unroofed and some vehicles and buildings were struck by falling trees. Debris went through the windshields of at least two cars traveling during the storm. The driver of one of the cars suffered cuts and some broken fingers when a board from the roof of a nearby building damaged by the winds crashed through her windshield. Many roads were blocked by fallen trees.</p>										
Blount County	05	1700-1715CST		0	0	5	0		Thunderstorm/Wind	Wind
<p>Thunderstorm winds leveled a barn in the Snead area and damaged a church and 4 other buildings in the Oneonta area around 1700CST. Trees and utility lines were also down in the area. Most of the wind damage was scattered from around Oneonta along U.S. 231 to near the St. Clair County line.</p>										
Montevallo, Shelby County	05	1701CST		0	1	3	0		Thunderstorm/Wind	Wind
<p>One woman was injured when a tree was blown down across her car.</p>										
DeKalb County	05	1710-1740CST		0	1	5	0		Thunderstorm/Wind, Hail	Wind, Hail
<p>Thunderstorm winds leveled a barn near Fyfee around 1710CST and damaged 2 unoccupied mobile homes. The roof was blown off a building at Henager at about the same time and damaged some cars parked nearby. Scattered wind damage continued to occur as severe thunderstorms moved eastward. Damage in the Ft. Payne, Geraldine, Rainsville and Crossville areas was mainly downed trees and utility lines. Some of the worst damage was in Collinsville where one woman was injured by flying debris on Main Street when the storm struck there around 1730CST. Hail to golf ball size was reported in Collinsville and at least 10 buildings were damaged.</p>										
Etowah County	05	1710CST	8	500	0	1	6	0	Tornado (F3)	Tornado (F3)
<p>Damage from a tornado that moved ENE across north Etowah County from Union to Sardis City and Smith Chapel. Included 10 houses destroyed, cars blown into houses, a community destroyed, a new stable and 7 chicken houses destroyed. Clocks stopped in Union at 1712CST near beginning of storm path. One woman was slightly injured in the Union area when caught by the storm just as she was getting out of her pickup truck and was pinned between the truck and her home.</p>										
St. Clair County	05	1715-1730CST		0	0	4	0		Thunderstorm/Wind	Thunderstorm/Wind
<p>Scattered wind damage occurred in and around Pell City to Ashville. Most of the damage was south of Ashville in the Cool Springs area where falling trees damaged some houses and at least one car was struck by a falling tree.</p>										
Cedar Springs, Calhoun County	05	1715CST	1	100	0	0	5	0	Tornado (F1)	Tornado (F1)
<p>An apparent tornado touched down in the Cedar Springs area between Alexandria and Jacksonville. Damage included 1 mobile home destroyed and several houses with mainly roof damage.</p>										
Shelby County	05	1715CST		0	0	4	0		Thunderstorm/Wind	Thunderstorm/Wind
<p>Damage from thunderstorm winds included two service stations unroofed in the Pelham area around 1715CST and some 19 reports of trees blocking roads in the county.</p>										
St. Clair to Talladega County	05	1720CST	3	100	0	0	4	0	Tornado (F3)	Tornado (F3)
<p>A tornado apparently first touched down near Logan Martin Dam in extreme south St. Clair County and moved NE into Talladega County to the Alpine Bay area. Clocks stopped in the Alpine Bay area at 1724CST where trees were uprooted and some damage to buildings occurred. A large crane was toppled at the dam and some steel transmission towers were also heavily damaged.</p>										
Plantersville, Dallas County	05	1725CST		0	0	4	0		Thunderstorm/Wind	Thunderstorm/Wind
<p>Downburst thunderstorm winds destroyed a mobile home, downed trees and damaged other buildings.</p>										
Chilton County	05	1730-1755CST		0	0	4	0		Thunderstorm/Wind	Thunderstorm/Wind
<p>The windows were blown out of one store in Jenison around 1730CST and a tree was toppled onto a house in Clanton around 1755CST. A few trees and utility lines were downed in other areas of the county.</p>										

ALABAMA										
Etowah County	05	1733-1745CST		0	0	6	0		Thunderstorm/Wind	Thunderstorm/Wind
<p>Thunderstorm winds produced extensive damage from around Gadsden eastward over the county. Winds gusted to 83 mph at the Gadsden Emergency Operations Center downtown at 1733CST. One airplane was destroyed and 5 others heavily damaged at the Gadsden airport. Other damage in the area included trees, billboards and utility lines down. Nine vehicles were damaged at one dealership when the winds toppled a large billboard. A mobile home was destroyed with extensive damage to outbuildings. Some roof damage was also reported.</p>										
Talladega-Munford, Talladega County	05	1735-1745CST		0	0	3	0		Thunderstorm/Wind	Thunderstorm/Wind
<p>Thunderstorm winds downed some trees and power lines. The storm struck Talladega at 1735CST and Munford at 1745CST.</p>										
Clay County	05	1740CST		0	0	3	0		Thunderstorm/Wind	Thunderstorm/Wind
<p>Trees and power lines were blown down in spots from Hollins to Lineville.</p>										
Dallas County	05	1740CST		0	0	4	0		Thunderstorm/Wind	Thunderstorm/Wind
<p>Wind damage to buildings and the downing of trees were reported in Selma at 1740CST. Other scattered damage occurred in the county as the storm moved eastward.</p>										
Camden, Wilcox County	05	1740CST		0	0	3	0		Thunderstorm/Wind	Thunderstorm/Wind
<p>Some trees and power lines were blown down.</p>										
Oxford area, Talladega and Calhoun County	05	1745CST	3	200	0	5	0	0	Tornado (F2)	Tornado (F2)
<p>Five people were treated for injuries at a hospital after a tornado struck a mobile home park near the airport in Oxford. The tornado apparently touched down SW of the Oxford Airport in extreme NE Talladega County and moved NE. Gusts to 85 mph were reported at the airport at 1757CST. Damage included several planes damaged at the airport, several mobile homes damaged or destroyed and trees down.</p>										
Calhoun County	05	1750CST		0	0	4	0		Thunderstorm/Wind	Thunderstorm/Wind
<p>Thunderstorm winds caused scattered damage. Trees and utility lines were downed and three houseboats were blown against a store near Chatchee.</p>										
Cherokee County	05	1756CST		0	0	4	0		Thunderstorm/Wind	Thunderstorm/Wind
<p>Thunderstorm winds produced scattered damage in Wind the Ellenville and Mt. Wisner areas south of Centre. Trees were downed and a few outbuildings destroyed.</p>										
Prattville area, Autauga County	05	1800CST		0	0	4	0		Thunderstorm/Wind	Thunderstorm/Wind
<p>Thunderstorm winds downed a few trees and utility lines and unroofed a barn. The roof was reported to have been blown 100 yards from the barn.</p>										
Cleburne County	05	1805CST		0	0	3	0		Thunderstorm/Wind, Hail	Thunderstorm/Wind, Hail
<p>Trees were reported down in some spots, with hail to 1/2 inch in diameter also reported in the Heflin area.</p>										
Coosa County	05	1815CST		0	0	3	0		Thunderstorm/Wind	Thunderstorm/Wind
<p>Trees and power lines were blown down in some spots across the county.</p>										
Wadsworth, Elmore County	05	1815CST		0	0	2	0		Thunderstorm/Wind	Thunderstorm/Wind
<p>Some trees and power lines were blown down.</p>										
Montgomery area, Montgomery County	05	1821CST		0	0	4	0		Thunderstorm/Wind	Thunderstorm/Wind
<p>Wind gusts to 63 mph at Dannelly Field in Montgomery, with some trees and utility lines downed in the area, were reported.</p>										
Randolph County	05	1825-1845CST		2	0	4	0		Thunderstorm/Wind	Thunderstorm/Wind
<p>A man, 82, and his wife, 83, were killed when a large limb fell from a tree and struck their car in the yard of their home in Roanoke. The man was inside the car and his wife was found outside on the ground partially underneath the car. The engine of the car was still running when a passerby noticed the tail lights and what appeared to be the interior light on in the car and the limb on its roof. The exact time of the accident was not known, but was near 1845CST. Other wind damage included trees and utility lines down in spots and two houses with minor damage.</p>										
Tuskegee, Macon County	05	1910CST		0	0	4	0		Thunderstorm/Wind	Thunderstorm/Wind
<p>Trees were blown down across a road. At least one car was damaged by a falling tree.</p>										
Auburn, Lee County	05	1910CST		0	0	3	0		Thunderstorm/Wind	Thunderstorm/Wind
<p>Wind gusts to 61 mph were recorded at the Auburn airport. Some trees were down in the area.</p>										

# STORM DATA AND UNUSUAL WEATHER PHENOMENA

APRIL 1985

PLACE	DATE	TIME - LOCAL STANDARD	LENGTH OF PATH (MILES)	WIDTH OF PATH (YARDS)	NO. OF PERSONS		ESTIMATED DAMAGE		CHARACTER OF STORM
					KILLED	INJURED	PROPERTY	CROPS	

PLACE	DATE	TIME - LOCAL STANDARD	LENGTH OF PATH (MILES)	WIDTH OF PATH (YARDS)	NO. OF PERSONS		ESTIMATED DAMAGE		CHARACTER OF STORM
					KILLED	INJURED	PROPERTY	CROPS	

## ALABAMA

Russell County	05	1925CST			0	0	3	0	Thunderstorm/ Wind
High winds caused considerable tree damage. Limbs were reported down throughout northern Russell County. Wind gusts to 60 mph were reported just across the river at the Columbus, GA airport a few minutes later.									
Clayton, Barbour County	05	2005CST			0	0	4	0	Thunderstorm/ Wind
Trees were reported down in the area and one tree fell on a house.									
Baldwin County	05	2010-2020CST			0	0	3	0	Thunderstorm/ Wind
Thunderstorm winds blew a police car sideways in Daphne at 2010CST and windows were blown out of several buildings in Loxley at 2020CST.									
Dothan area, Houston County	05	2130CST			0	0	3	0	Thunderstorm/ Wind
One large tree and several smaller ones were blown down.									
Huntsville, Madison County	14	1920CST	0.1	30	0	0	4	0	Tornado (F1)
A small tornado touched down briefly near an apartment complex in SW Huntsville. One building was damaged and some utility poles broken. Glass was broken in some cars.									
Montgomery, Montgomery County	14	2100CST			0	0	3	0	Thunderstorm/ Wind
Thunderstorm winds downed power lines around the intersection of Narrow Lane and Woodley Roads.									
Clarke County	15	1200-1215CST			0	0	4	?	Hail
Hail to 3/4 inch in diameter covered the ground in the Whaley area from 1200 to 1204CST. Hail to golf ball size damaged automobiles in Gosport around 1215CST.									
Monroe County	15	1220-1247CST			0	0	?	?	Hail
Hail to 3/4" in diameter was reported at Claiborne Lock and Dam at 1220CST and in Monroeville at 1247CST.									
White Hall, Lowndes County	15	1230CST			0	0	?	?	Hail
Police reported 3/4 inch hail.									
Devenport, SW Montgomery County	15	1318CST			0	0	?	?	Hail
Hail to 3/4" in diameter was reported.									
22SE Montgomery, Montgomery County	15	1328CST							Funnel Cloud
A funnel cloud was reported by a commercial airline pilot.									
Butler, Choctaw County	15	1343CST			0	0	?	?	Hail
Hail 3/4" in diameter was reported.									
Red Level, NW Covington County	15	1350CST			0	0	?	?	Thunderstorm/ Wind, Hail
Several trees were blown down and marble size hail was reported.									
Thomasville, Clarke County	15	1357CST			0	0	4	0	Hail
Hail to one inch in diameter fell in the area. Damage included 58 new automobiles damaged by the hail.									
SN Fulton, Clarke County	15	1357CST							Funnel Cloud
Police tracked a funnel cloud as it moved NE.									
Pine Hill, SW Wilcox County	15	1415CST			0	0	?	?	Hail
Hail to 3/4" in diameter was reported.									
Tibbie, Washington County	15	1417CST			0	0	?	?	Hail
Hail to 3/4" in diameter was reported.									
Victoria, Coffee County	15	1500CST			0	0	3	0	Thunderstorm/ Wind
A barn was heavily damaged and several trees were blown down. Some utility lines were also down in the area.									
Wilcox County	15	1511CST							Funnel Cloud
Funnel clouds were reported east and west of Camden, moving east.									
Wilcox County	15	1515CST			0	0	?	?	Hail
Hail to 3/4" in diameter covered highway 265 south of Camden 3 to 4 inches deep and stopped traffic.									
Thomasville, Clarke County	15	1515CST			0	0	?	?	Hail
Hail the size of nickles was reported.									
Greenville, Butler County	15	1600CST			0	0	?	?	Hail
Hail a little larger than the size of a dime fell for 3 to 4 minutes.									
Brewton, Escambia County	15	1618CST			0	0	?	?	Hail
Hail to 3/4" in diameter was reported.									
Southern Conecuh County	15	1716CST			0	0	?	?	Hail
State troopers reported golf ball size hail on I-65 at Alabama 41.									

## ALABAMA

15 NE Butler, Choctaw County	15	1735CST			0	0	?	?	Hail
Dime sized hail was reported.									
Abbeville area, Henry County	15	1741-1745CST			0	0	?	?	Thunderstorm/ Wind
Golf ball size hail was reported in Abbeville at 1741CST and south of Abbeville at 1745CST. Trees were also reported down in the area around 1745CST.									
Mobile area, Mobile County	15	1805-1830CST			0	0	?	?	Hail
Hail to golf ball size was reported from several locations in the area.									
Moulton, Lawrence County	15	1919CST			0	0	?	?	Hail
Hail to 3/4" in diameter was reported.									
Bay Minette, Baldwin County	15	2026CST			0	0	?	?	Hail
Hail to 3/4" in diameter was reported.									
Citronelle, Mobile County	15	2128CST			0	0	?	?	Hail
Hail around 3/4" in diameter was reported.									
15N Selma, Dallas County	24	1455CST			0	0	4	0	Thunderstorm/ Wind
Winds ripped the roof from a mobile home and downed a few trees.									
5N Stockton, Baldwin County	28	1955CST			0	0	3	0	Thunderstorm/ Wind
Apparent downburst winds downed many trees and some power lines in a narrow path several hundred yards long.									
Franklin County	30	1500CST			0	0	2	0	Thunderstorm/ Wind
Trees were downed in southern Franklin County near Crooked Oak.									
Lauderdale County	30	1515CST			0	0	?	?	Hail
Hail to 3/4" in diameter was reported in extreme north Lauderdale County, Alabama, south of Iron City, Tennessee.									

## 2 ARIZONA

Greater Phoenix Area, Maricopa County	16	1500-1600MST			0	0	5	0	Wind
A thunderstorm with winds up to 50mph, with blowing dust, moved across the valley from the southwest to northeast. There was scattered damage to power lines, signs, trees and mobile homes. The hardest hit was southeast Scottsdale, where eight 60-foot power line poles were broken off at the ground and hurled with the 69,000 volt lines onto a mobile home park. No injuries were reported.									

## 3 ARKANSAS

Benton County	05	about 0015 CST			0	0	3	-	Wind
Strong gusts from a thunderstorm damaged roofs, windows, outbuildings, a brick chimney, a porch, and half of a chicken house (killing 4000 birds) in Gravette.									
Boone County	05	about 0200 CST			0	0	4	-	Wind
Thunderstorm winds damaged the boat dock on Norfolk Lake at Lead Hill. In the process, a pipeline was severed, dumping 600 gallons of gasoline into the lake.									
Little River County	05	0738 CST			0	0	4	-	Wind
Thunderstorm winds blew down four large transmission towers (69 Kilovolts), just south of Ashdown.									
Pulaski County	05	0830 CST			0	0	-	-	Hail
Three-quarter inch hail fell over the western sections of Little Rock.									
Lonoke County	05	0843 CST			0	0	-	-	Hail
One inch hail fell 9 miles north of Cabot over the extreme northern end of the county.									
Dallas County	05	0955 CST			0	0	-	-	Hail
A storm spotter reported hail 6 miles north of Fordyce, ranging in size from 1 to 1 1/2 inch.									
Prairie County	05	about 1000 CST			0	0	4	-	Lightning
A house was struck by lightning in the community of Johnson Chapel. It took one hour to bring the ensuing fire under control.									

# STORM DATA AND UNUSUAL WEATHER PHENOMENA

APRIL 1985

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					KILLED	INJURED	PROPERTY	CROPS								KILLED	INJURED	PROPERTY	CROPS		
<b>— ARKANSAS</b>																					
Arkansas County	05	about 1030 CST			0	0	4	-	Lightning	A Stuttgart residence was struck by lightning, causing a small fire in one of the bedrooms.	Prairie and Monroe Counties	23	1511 CST	10	300	0	0	5	-	Tornado (F2)	A tornado moved east-northeast at 35 mph from the intersection of Arkansas Highway 11 and the Prairie-Arkansas county line, to just north of Ulm to one mile south of Roe. Several barns, farm equipment, and other farm buildings were damaged. Considerable damage was done to a tavern on the Prairie-Monroe county line, along U. S. 79.
Garland County (Zone 8)	22	night			0	0	4	-	Heavy Rain	Heavy rains during the day resulted in the washing out of two bridges after dark. Several culverts were washed away, too.	Lafayette County	23	1513 CST	11	200	0	0	?	-	Tornado (F1)	A tornado crossed the state border from Louisiana at the Red River and moved east-northeast at 35 mph. The tornado crossed Arkansas Highway 29 at two miles north of the State line, and lifted at about 2 miles beyond the highway. The 11 mile-long path in Arkansas consisted of intermittent tree damage in the F-1 category at most.
Lafayette County	22	about 1730 CST			0	0	5	-	Wind	A 102,000 lbs. work-over rig was blown down by thunderstorm gusts at Gin City.											
Perry County (Zone 5)	22	1845 CST			0	0	?	-	Heavy Rain	Heavy rain produced flooding on Highway 60, 3 miles west of Toad Suck, in the Taylor Creek Housing area.											
Dallas County	22	about 1900 CST			0	0	4	-	Wind	A home and two automobiles were damaged by thunderstorm winds along Highway 229, about 8 miles north of Fordyce. Some timber damage was also reported.	Jefferson County	23	1515 CST			0	0	-	-	Hail	Golfball size hail fell at Hardin and along Highway 270. Redfield also received 1 3/4-inch hail. Pine Bluff had quarter size hail.
Jefferson County	22	1936 CST			0	0	4	-	Wind	Thunderstorm gusts damaged roofs, barns, outbuildings, and power lines. Trees were also uprooted. The areas affected were Hardin, Dollarway, Whitehall and Pine Bluff. The Pine Bluff Airport recorded a 59 MPH wind gust. A farm in Ladd also received wind damage.	Arkansas County	23	about 1600 CST			0	1	-	-	Lightning	A nineteen-year old man was hospitalized in the intensive care unit in Stuttgart after having been struck by lightning.
Lonoke County	22	2010 CST			0	0	4	-	Wind	Thunderstorm winds unroofed a portion of a home in the extreme southern end of the county, about 5 miles north of Humphrey. A pickup truck and a satellite dish were also damaged.	Ashley and Chicot Counties	23	1905 CST			0	0	5	-	Wind	Ten major, electrical transmission support towers were blown down by a powerful downdraft associated with a thunderstorm. Timing was based on the interruption of power. The helicopter pilot for the utility flew over the path. All trees and poles were knocked down due east. Damage started one mile into Ashley County and spread eastward, widening gradually to one mile, at its eastern end. The path stretched from 2 miles south of Miller Chapel to one mile west of the intersection of U. S. Highway 65 and Arkansas Highway 8.
Craighead County	22	about 2100 CST			0	0	?	-	Wind	Sixty mile an hour winds moved through Cash and Jonesboro as a thunderstorm moved northeast. Minor damages from the numerous knocked-down limbs were reported.	Saline County (Zone 8)	27	unknown			0	0	3	-	Heavy Rain	Heavy rains washed out a bridge near Traskwood. It was a 20-foot long bridge across Francois Creek. The wash out occurred during the early morning hours Saturday.
White County	22	2105 CST			0	0	4	-	Lightning	An antique business in Searcy was struck by lightning. One window was broken; the siding was damaged; the wiring was ruined; and the store had extensive smoke damage from the resulting fire.	Van Buren County	27	about 0930 CST			0	0	4	-	Wind	Thunderstorm gust damaged large portions of two green houses just east of Clinton, along Highway 16.
Saline County	23	1246 CST			0	0	4	-	Severe	Several trees and power poles were knocked down by thunderstorm gusts. Heavy rains caused the water to back up in the drains and the usual low spots. The areas affected were in Benton, Traskwood, and Haskell. A falling tree did significant damage to a Benton home. High waters partially undermined a bridge in the city of Benton. Three-quarter inch diameter hail fell at Salem.	<b>4 CALIFORNIA, Northern</b>										
Pulaski County	23	1304 CST			0	0	-	-	Hail	Hail fell over southwest Little Rock, ranging in size from 1/2 to 1 1/2 inch.	San Joaquin Valley	25	Afternoon			4	10	4	5	Windstorm	Northerly winds up to 50 mph swept the San Joaquin Valley, whipping up dust from recently plowed fields. A twenty car accident in zero or near zero visibility conditions killed 4 people and injured 10 others.
Grant County	23	1329 CST			0	0	-	-	Hail	Golfball size hail fell in Prattsville.	<b>4 CALIFORNIA, Southern — NONE REPORTED</b>										
Hot Spring County	23	about 1330 CST			0	0	-	-	Hail	Quarter size hail fell at Bismarck.	<b>5 COLORADO</b>										
Jefferson County	23	1358 CST			0	0	-	-	Tornado (F0)	A brief tornado touch down was reported over a 30-acre pond near Redfield. No damage occurred. An employee of a power plant was able to photograph the small tornado as it moved over the pond's surface.	Northeast Foothills and Front Range	3	afternoon			0	1	4	0	High Winds	Strong winds buffeted the northeast foothills and the Front Range. The highest velocities occurred between 1500 and 1800 MST. Speeds reached 70 mph near and in Fort Collins, with 60 to 70 mph gusts at many spots in Larimer and Weld County. The winds damaged mobile homes in Greeley. In the foothills at Nederland, the driver of a car was injured slightly when the wind blew a utility pole onto his vehicle. The peak gust recorded in the state was 108 mph at 1635 MST on the summit of Mines Peak on the Continental Divide west of Denver. The winds also spread to northwestern Colorado; gusts of 66 and 61 mph were clocked at Craig and Grand Junction respectively.
Greene County	23	1415 CST			0	0	4	-	Wind	Thunderstorm gusts lifted a heavy, patio roof and knocked down the chimney of a home in Paragould. The roof was also damaged by the rocks from the chimney. A hay barn behind the house was blown down.											
Lonoke County	23	1440 CST	1 1/2	400	0	0	5	-	Tornado (F2)	A tornado moved northeast over the small community of Pettus, 8 miles south of Lonoke, unroofing one home and doing widespread damage to the adjoining fish farm. Twelve persons were occupying the different structures that were destroyed or damaged; but, there were no injuries.											
Jefferson County	23	1508 CST			0	0	-	-	Funnel Cloud	A pilot reported seeing a funnel cloud about 8 miles northeast of Pine Bluff.											
Jackson County	23	1510 CST			0	0	3	-	Wind	Thunderstorm gusts damaged a house and downed trees in Auvergne, south of Newport.											

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APRIL 1985

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					KILLED	INJURED	PROPERTY	CROPS	
<b>— COLORADO</b>									
Statewide	4-5				0	0	0	0	Wind, Snow
	High winds again plagued many areas, along with snow in the mountains. Echo Lake, near Mount Evans in Clear Creek County, received a foot of new snow, and clocked a peak gust of 101 mph at 1800 on the 5th. Loveland ski area also had a foot of new snow; 2 to 8 inches fell elsewhere in the northern and central mountains. On the 4th, snow and high winds created whiteout conditions that forced many ski areas, including Vail, Aspen, and Loveland, to close all of some of their lifts. Interstate 70 was also closed for a time at Vail Pass and at the Eisenhower Tunnel. In Eastern Colorado, the strongest winds occurred between 1200 and 1500 MST on the 4th. Gusts reached 59 mph in Pueblo; brief power outages occurred there, and a porch awning was torn from its moorings. The peak gust reported was 68 MPH at Rocky Ford; there were some power outages in the area. Many other spots, including Denver, Colorado Springs, Fort Collins, and Grand Junction in Western Colorado, had gusts of over 50 mph.								
Hoffatt County	11	1715MST			0	0	0	0	High Winds
	A gust of 72 mph was recorded two miles southwest of Craig.								
Eastern Colorado	19	all day			0	0	4	0	High Winds
	Wind gusts reached 97 mph on the summit of Squaw Mountain, west of Denver, at 1535. At lower elevations, a gust of 76 mph blew at Fort Collins, with 62 mph at Longmont and 59 mph at Pueblo. The strongest gust reported at lower elevations was 81 mph at Yuma, in the county of the same name.								
	Most reported damage was in El Paso County. A section of roof blew off a home in Colorado Springs. At a track in the city, a high jump port-a-pit was dislodged and blown through a chain link fence. A trailer was blown off its moorings in Manitou Springs.								
Yuma County	20	1200-1300MST			0	0	4	0	High Winds
	A wind gust of 87 mph was clocked in Yuma at 1223. The gusts lifted a building off the ground and over a pickup truck, then shredded the building. Elsewhere in the town, a few windows were broken and roofs damaged.								
Northwest Colorado	19-21				0	0	0	0	Heavy Snow
	16 inches of snow fell at Steamboat Springs; Craig received 7 inches.								
Statewide	25-26				0	0	4	0	Rain, Snow
	A spring storm brought abundant rain and snow to most of the state. Many spots in the mountains had 8 to 12 inches of snow; at Echo Lake in Clear Creek County, 20 inches fell. The eastern foothills of the Rockies were also buried; 15 inches fell at Conifer, with 12 inches at Evergreen. At lower elevations, an inch of rain or more fell at Denver, Boulder, and Fort Collins. The heavy precipitation caused brief power outages in the Denver area, and caused mudslides that closed two highways in Western Colorado.								
Montezuma County	25	1000MST 1/2	40	0	0	0	4	0	Tornado (F2)
	A rare tornado touched down near Cortez and partially unroofed a house. Traveling northeast, it uprooted a tree which fell across a power line, causing a brief outage. The twister then crossed a road and unroofed several sheds. FPP201								
<b>6 CONNECTICUT</b>									
Western and Central Portion	22	Afternoon			0	0	3	0	Lightning
	Scattered power outages were caused by lightning, affecting about 10,000 electric customers. In Enfield, a bolt of lightning started a fire in a garage. A dog was killed when lightning struck a tree to which the animal was chained.								
<b>7 DELAWARE</b> ————— NONE REPORTED									
<b>8 FLORIDA</b>									
Fort Richey, Pasco Co.	6	1150EST			0	0	3	-	Thunderstorm Wind
	Strong wind blew a parked truck five feet into a utility pole. A sign was blown down. An aluminum porch roof was blown off.								
Cocoa, Brevard Co.	13	0520EST			0	0	2	-	Thunderstorm Wind
	High wind damaged the roof of a house; a tool shed and a fence were blown down.								
<b>— FLORIDA</b>									
Miramar, Broward Co.	13	1525EST			0	0	2	-	Thunderstorm Wind
	A backyard shed was blown down; several wires, poles and traffic lights were blown down. Shutters on a house were damaged.								
Lantana, Palm Beach Co.	29	1500EST			0	0	4	-	Thunderstorm Wind
	High wind tore off the front door of a tire company and caused damage to cars and equipment inside the shop. An adjoining business also suffered minor damage. Several trees were downed in the area.								
<b>9 GEORGIA</b>									
Chattooga County	05	1900EST			0	0	2	0	Wind
	A few trees were uprooted mainly in the southern part of the county.								
Floyd and Polk Counties	05	1910-1925EST			0	0	3	0	Wind
	Trees were downed and others uprooted at scattered locations across these counties by thunderstorm winds.								
Whitfield County	05	1920-1935EST			0	0	3	0	Wind
	Trees and power lines were downed across the county. Roads were blocked around Dawnville.								
Carroll County	05	1925-1940EST			0	0	4	0	Wind
	A mobile home in Temple was blown off its foundation by thunderstorm winds. An empty building in the Serdis Community was destroyed. Scattered trees were uprooted throughout the county. At least two homes were damaged by falling trees.								
Gordon County	05	1930EST			0	0	6	0	Wind
	Trees were downed and roads blocked at scattered locations across the county. Several businesses were damaged in Calhoun and many houses were damaged by falling trees. A chicken house was destroyed and several homes damaged in Fairmount.								
Haralson County	05	1930EST			0	0	6	0	Wind
	Many trees were downed across the county. Hardest hit area was the Hilltop subdivision of Bremen where several homes were damaged by falling trees. Winds at a radio station in Bremen were measured at 90 mph.								
Bartow County	05	1930-1940EST			0	0	6	0	Wind
	Trees and power lines were downed across the entire county. At least 32 roads were blocked by fallen trees. Many homes and cars were damaged by the falling trees. One of the hardest hit areas was in Atco where at least 50 trees were uprooted and many houses damaged by the falling trees.								
Haralson County	05	1935EST			0	0	4	0	Lightning
	Lightning started a fire that destroyed a house on the north side of Buchanan.								
Pickens County	05	1935EST	5	100	0	0	6	0	Tornado (F2)
	A tornado first touched down about one mile northwest of Hinton and moved northeast for about 5 miles, dissipating one mile west of Talking Rock. One house was destroyed. About 20 other houses suffered minor damage. Three new chicken houses were destroyed and three others damaged. Trees were downed and broken off all along the path.								
Bartow and Paulding Counties	05	1940EST			0	0	?	?	Wind
	In about a three square mile area of northern Paulding and southern Bartow counties, hundreds of trees were downed by thunderstorm winds.								
Paulding County	05	1945EST			0	0	6	0	Wind
	Thunderstorm winds damaged the roofs of two businesses in Dallas.								
Douglas County	05	1945EST			0	0	3	0	Wind
	Thunderstorm winds downed many trees across the county. A few homes suffered minor damage.								

# STORM DATA AND UNUSUAL WEATHER PHENOMENA

APRIL 1985

PLACE	DATE	TIME - LOCAL STANDARD	LENGTH OF PATH (MILES)	WIDTH OF PATH (YARDS)	NO. OF PERSONS		ESTIMATED DAMAGE		CHARACTER OF STORM
					KILLED	INJURED	PROPERTY	CROPS	
<b>— GEORGIA —</b>									
Douglas County	05	1950EST	2	33	0	16	6	0	Tornado (F1)
									A tornado touched down near Highway 92, one mile south of Interstate 20 near Douglasville. Seven mobile homes were destroyed and another 30 damaged. All of the injured were in the mobile home park that was hit.
Cobb County	05	1950-2010EST			0	0	6	0	Wind
									Trees were uprooted across the county, breaking power lines and damaging homes and cars. Around 25 mobile homes were damaged by thunderstorm winds at a trailer park along Powder Springs Road near Marietta.
Fulton County	05	1955-2015EST			0	0	6	0	Wind
									Thunderstorm winds caused much damage across Fulton County. Many trees were uprooted onto homes and cars. Winds destroyed ten hangers at South Fulton Skyport and damaged nine airplanes. A car dealership near Union City was partially unroofed, with many new cars damaged by the flying debris. Wind gusts were as high as 81 mph at Fulton County Airport and 61 mph at Hartsfield International Airport.
Coweta County	05	2000EST			0	2	3	0	Wind
									A mobile home was destroyed, and the two occupants injured, by thunderstorm winds near Roscoe in northern Coweta County. Scattered damage from falling trees was also reported across northern parts of the county.
Clayton County	05	2000-2010EST			0	0	6	0	Wind
									Thunderstorm winds downed trees across the northern part of the county. Many large advertising signs were destroyed. Hardest hit areas were from northern Riverdale east to near Interstate 75. The steel frame of a building under construction was flattened south of Jonesboro.
Cherokee County	05	2005EST	3	100	0	0	6	0	Tornado (F2)
									A tornado touched down along highway 20 about 7½ miles east of Canton. Two businesses and a house were destroyed. Many houses were damaged. Outbuildings and chicken houses also suffered heavy damage.
Fulton County	05	2010EST	1	75	0	0	6	0	Tornado (F1)
									A tornado briefly occurred in the Buckhead area of Atlanta, downing many trees. This tornado is thought to have developed due to a microburst. Most of the damage was caused by trees falling on buildings and cars. A house under construction was flattened.
Fulton County	05	2013EST			0	0	5	0	Lightning
									Lightning was blamed for knocking brick siding off a building. The falling brick damaged two cars.
Henry County	05	2013EST			0	3	4	0	Wind
									Thunderstorm winds blew construction material from an overpass under construction on Interstate 675 over Interstate 75. The debris hit several cars and caused, damage to the cars and three injuries.
Fannin and Union Counties	05	2015EST	1	100	0	0	4	0	Tornado (F1)
									A tornado touched down near Cooper Creek, three miles east of Margret in eastern Fannin County, and moved northeast along the creek into Union County. A shed and garage were destroyed in Fannin County and two recreational vehicles were hit by falling trees in Union County. One vehicle was destroyed and the other heavily damaged. Many trees were downed along the path.
Union, Towns, Dawson, Forsyth, and Lumpkin Counties	05	2015-2025EST			0	0	5	0	Wind
									Trees were uprooted by thunderstorm winds at scattered locations across these counties. At least one car was destroyed by falling trees. Many homes and businesses suffered roof damage by the wind. A school building lost part of its roof in Blairsville.
DeKalb and Gwinette Counties	05	2015-2030EST			0	0	5	0	Wind
									Scattered trees were downed at numerous locations in these counties. At least a dozen homes and an apartment building were damaged near the Peachtree-DeKalb Airport.
<b>— GEORGIA —</b>									
Rabun, White, Hall, and Habersham Counties	05	2015-2030EST			0	0	5	0	Wind
									Scattered damage was reported in these counties from falling trees. In Hall County, a mobile home and two cars were destroyed by falling trees. Many homes and businesses suffered minor damage from the wind. A boat dock was torn loose from the shore and blown out into Lake Lanier with 25 people on the boats tied to the dock. Downed trees blocked at least 25 roads in southern Hall County.
Rockdale County	05	2020EST			0	0	4	0	Wind
									Thunderstorm winds uprooted a few trees at scattered locations across the county. Advertising signs and dumpsters were blown around in Conyers and several light poles were snapped at the football field in Conyers.
Harris County	05	2020-2030EST			0	0	4	0	Wind
									Thunderstorm winds downed trees at scattered locations across the county.
Muscogee County	05	2030-2045EST			0	0	5	0	Wind
									Scattered trees were downed across the county from thunderstorm winds. Wind gusts to 60 mph were measured at the Columbus Airport.
Banks, Jackson and Barrow Counties	05	2030-2055EST			0	0	4	0	Wind, Hail
									Scattered trees were downed across the county from thunderstorm winds. One inch hail fell south of Homer.
Walton and Newton Counties	05	2040-2055EST			0	0	5	0	Wind, Lightning
									Trees were uprooted in scattered areas of these counties. Two houses in Newton County were damaged by fires started by lightning.
Chattahoochee County	05	2045-2100EST			0	0	4	0	Wind
									Scattered trees were uprooted by thunderstorm winds. A mobile home in Cusseta was damaged from a falling tree.
Stephens, Franklin, Madison, Clark, Morgan and Oconee Counties	05	2100-2120EST			0	2	5	0	Wind
									Scattered damage was reported, mainly of falling trees across these counties. Two people were injured in Lavonia when the mobile home they were in was destroyed by thunderstorm winds. Two other mobile homes in Stephens County were overturned by thunderstorm winds.
Marion, Stewart and Quitman Counties	05	2100-2115EST			0	0	5	0	Wind
									Scattered trees were uprooted across these counties. Several power poles were snapped by thunderstorm winds south of Lumpkin. Winds were estimated as high as 70 mph at Georgetown.
Jasper and Monroe Counties	05	2105-2120EST			0	0	3	0	Wind
									Trees were uprooted at scattered locations throughout these counties.
Hart County	05	2115EST			0	0	4	0	Wind
									Scattered trees were uprooted by thunderstorm winds. One mobile home was destroyed and several others damaged. Several utility sheds were damaged or destroyed.
Elbert, Oglethorpe, and Greene Counties	05	2115-2130EST			0	0	5	0	Wind
									A mobile home was destroyed by thunderstorm winds in Oglethorpe County, with scattered trees uprooted across all of these counties.
Crawford County	05	2119-2140EST			0	0	4	0	Wind
									Trees were downed by thunderstorm winds at many locations. Some damage to a few homes and cars was reported. A hog barn was destroyed and several cows killed when the barn they were in was damaged near Roberta.
Webster County	05	2120EST			0	0	3	0	Wind
									A few trees were uprooted across the northern part of the county.

# STORM DATA AND UNUSUAL WEATHER PHENOMENA

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					KILLED	INJURED	PROPERTY	CROPS	
<b>— GEORGIA</b>									
Taliaferro County	05	2130EST			0	0	3	0	Wind
	Minor damage was reported when several trees at scattered locations were uprooted by thunderstorm winds.								
Randolph County	05	2140EST			0	0	3	0	Wind
	Several trees were uprooted across the northern part of the county.								
Peach County	05	2140EST			0	0	4	0	Wind
	A few trees were uprooted across the county.								
Putnam, Jones, and Bibb Counties	05	2150-2225EST			0	1	5	0	Wind
	Trees were uprooted at scattered locations, damaging a few homes and cars. One person suffered minor injuries in east Macon when a tree fell on a car they were in.								
Baldwin, Wilkinson, Twiggs, and Houston Counties	05	2205-2230EST			0	0	4	0	Wind
	Trees were downed at many locations in these counties. The downed trees were most numerous near Milledgeville. A double-wide mobile home was unroofed in Baldwin County.								
Dooly County	05	2215EST			0	0	5	0	Wind
	Trees were down in scattered areas of the county. A house in Pinehurst was heavily damaged by a falling tree.								
Bleckley, Laurens, Pulaski, and Dodge Counties	05	2215-2240EST			0	0	4	0	Wind
	Trees were uprooted in scattered locations in these counties.								
Dougherty County	05	2250EST			0	0	3	0	Wind
	Numerous trees were uprooted in Albany.								
Miller County	05	2315EST			0	0	3	0	Wind
	A few trees were uprooted in scattered locations across the county.								
Tift County	15	2030EST	1	20	0	0	3	0	Tornado (F1)
	A small tornado touched down 1 1/4 miles southeast of Ty Ty in Tift County. The tornado moved northeast for about one mile, with an average width of about 50 feet. The roof of a utility shed was destroyed and part of the roof of a house removed. Many trees were uprooted along the path of the tornado.								
Miller County	29	1930EST			0	0	3	0	Wind
	Thunderstorm winds uprooted ten large pecan trees and several other trees in the southeast corner of the county. One house was damaged by the falling trees and a couple of utility sheds were destroyed.								
<b>10 IDAHO</b>									
10 miles east of Hamer, Jefferson Co.	11	1330MST	short narrow		0	0	3	0	Tornado (F1)
	A small tornado touched down briefly in an area of sagebrush and juniper trees. Three trees 80 to 90 years old were downed.								
Southwestern Idaho	15	1600MST			0	0	5	0	High winds
	High winds destroyed a barn and storage shed north of Payette just inside the Washington County line. A 20 to 40 foot chunk of a store roof was ripped off near Payette, Payette County. Near Weiser, Washington County, 20 wheelines from an irrigation system were destroyed with damage estimated at \$30,000 to \$40,000.								
Northern Idaho	23				0	0	5	0	Thunderstorm winds
	Strong winds with estimated gusts near 65mph damaged several mobile homes in the Lewiston area, Nez Perce County. Trees downed some power lines near Rathdrum, Kootenai County.								
<b>11 ILLINOIS</b>									
Randolph, Washington and Clinton Counties	05	0430-0515CST	38	2*	0	0	5	?	Severe Thunderstorm
	Straight-line wind damage extended in a path 18 miles in length and up to 2 miles in width from northeast Randolph into western Washington County. Additionally, a path of intermittent wind damage extended another 20 miles northeast into central Clinton County. Two tornadoes (described separately below) also occurred in this area of general wind damage. Most damage occurred in Tilden and Clarmin in northeast Randolph County, and 3 to 5 miles west of Nashville in Washington County. Tilden and Clarmin were littered with debris from toppled trees and shattered windows.								
Tilden, Randolph County	05	0455CST	1/2	100	0	0	6	?	Tornado (F1)
	A tornado entered the southwest corner of Tilden and moved northeast before dissipating in the center of town. About 25 buildings (including 18 houses) were damaged or destroyed and dozens more sustained minor damage. The United Presbyterian Church was twisted on its foundation.								
Clarmin, Randolph County	05	0458CST	1.8	50	1	3	5	?	Tornado (F2)
	A second tornado, occurring shortly after the Tilden tornado described above, first touched down 1/4 mile southwest of Route 13 then moved northeast into the south side of Clarmin. The tornado caused localized but severe damage in a trailer park. Five mobile homes were destroyed, some overturned. (The death and injuries occurred in the trailer park.) One trailer was blown to the northeast; another 50 yards away was blown to the south. Also in the trailer park, an automobile was carried 20 feet and deposited upside down.								
Fairfield, Wayne County	5	1055CST	3/4	330	0	0	4	0	Severe Thunderstorm
	A severe thunderstorm produced winds (estimated at 90 mph) which caused damage in an area 6 blocks long and 1 1/2 blocks wide between North West 7th and First Streets in northern Fairfield. One house trailer was destroyed, 2 sheds demolished and a TV transmission tower toppled. Trees and power lines were also downed.								
Decatur, Macon County	26	2110CST			0	0	5	0	Severe Thunderstorm
	High winds associated with a severe thunderstorm lifted the west one-third of the roof of Richland Community College, which occupies a huge flat-roofed one-story structure. A portion of the roof was also peeled off, resulting in considerable water and debris damage to the exposed classrooms. Additionally, windows in several cars in the college parking lot were shattered, and several commercial buildings in the vicinity of the college sustained minor damage. 3310 electric utility customers in the Decatur area lost power for 30 minutes.								
<b>12 INDIANA</b>									
Northern Indiana	05	1200EST			0	0	6	0	Flooding
	Rainfall amounts of from 1 to 3 inches were reported over Northern Indiana, causing already swollen rivers to rise rapidly and exceed flood stages. Flooding continued into the middle of April.								
Fulda, Spencer County	05	1510EST			0	2	4	0	Thunderstorm Winds
	Thunderstorm winds overturned a mobile home and a truck. Two persons in the mobile home received minor cuts and bruises. Part of a church roof was lifted off, trees toppled and power lines snapped as well.								
Troy, Spencer County	05	1511EST			0	0	4	0	Thunderstorm Winds
	Strong thunderstorm winds lifted the tin roof of part of a home. Water damage was reported to the interior of the home								
Tell City, Perry County	05	1512EST			0	0	3	0	Thunderstorm Winds
	Strong thunderstorm winds uprooted two trees and pushed them over onto residences, causing exterior damage to the homes. Numerous tree limbs and power lines were downed.								
4N. Depaue, Harrison County	05	1549EST	1	13.3	0	0	4	0	Tornado (F2)
	A tornado touchdown north of the Town of Depaue and destroyed several buildings and downed numerous trees.								
Salem, Washington County	05	1550EST			0	0	4	0	Thunderstorm Winds
	Strong thunderstorm winds destroyed a green-house and uprooted several trees and snapped power lines.								
Seymour, Jackson County	05	1615EST			0	0	3	0	Thunderstorm Winds
	Strong thunderstorm winds blew in a garage door and blew down an antenna. Several power outages were reported due to down tree limbs.								

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					KILLED	INJURED	PROPERTY	CROPS							KILLED	INJURED	PROPERTY	CROPS		
<b>INDIANA</b>										<b>13 IOWA</b>										
1E. Crothersville, Jackson County	05	1620EST			0	0	4	0	Thunderstorm Winds	Western Iowa	12 Afternoon-Evening				0	0	3	0	Thunderstorms with Hail	
Strong thunderstorm winds moved a large barn off its foundation, killing three steers and injuring others inside. Another barn and sheds a short distance away were also damaged.										Strong thunderstorms developed in Western Iowa, dropping mostly pea to marble size hail in the strongest cells. The largest hail, 1 inch in size, fell in Spencer [1755 CST].										
Lexington, Scott County	05	1622EST	2	13.3	0	0	3	0	Tornado (F2)	Western Iowa	19 Evening-Night			0	1	6	0	Thunderstorms Winds and Hail		
A tornado touchdown caused some damage to buildings and uprooted numerous trees.										As the thunderstorms rolled in across the Missouri River from Nebraska, high winds struck in Western Iowa. Winds recorded as high as 80 MPH toppled trees and power lines, caused power outages and damaged or destroyed various sheds, barns, signs, and other outbuildings on farmsteads. The strong winds in thunderstorms first appeared in Northwest Iowa near Sioux City, but were noted in about every Western County: Woodbury, Plymouth, Pottawattamie, Harrison, Sioux, Lyon, Monona, Ida, Shelby, Mills, Cherokee, Buena Vista, Clay, Dickinson and Emmet Counties all reported severe weather. Some hail fell, but the only large hail reported was 1 inch in size near Malvern in Mills County.										
Kent, Jefferson County	05	1625EST	1	13.3	0	0	4	0	Tornado (F2)											
A tornado touchdown near the Town of Kent caused damage to one home and uprooted several trees.										The single injury occurred in Holstein in Ida County. A woman received facial injuries and was taken to a hospital after a large part of a tree fell on her car as she was getting into it.										
2 W. Four Corners, Jennings County	05	1625EST			0	0	3	0	Thunderstorm Winds	Western and Northern Iowa	20 1730CST-21 0330CST				0	0	5	0	Thunderstorm Winds and Hail	
Strong thunderstorm winds caused damage to one house and a barn.										Strong thunderstorms developed first in Southwest Iowa and moved north and east. Winds knocked down trees, power lines and outbuildings, and hail up to 1 1/2 inch in size damaged roofs, vehicles and vegetation. Some funnels were spotted (see below), but no touchdowns occurred. The storms continued into West Central and Northwest Iowa, bringing the winds and hail with them.										
1E. Four Corners, Jennings County	05	1626EST			0	0	4	0	Thunderstorm Winds	Mills County	20 1754 CST				0	0	0	0	Funnel Cloud	
Strong thundersotrm winds took the roofs off of three silos and a small barn. One house lost most of its shingles.										An observer at Offutt Air Force Base sighted a funnel located about 2 miles southwest of Mineola.										
Pekin, Washington County	05	1628EST	1	10.0	0	0	6	0	Tornado(F2)	Pottawattamie County	20 1851 CST				0	0	0	0	Funnel Cloud	
A tornado touchdown near the Town of Pekin caused extensive damage to several buildings, ripping up trees and snapping utility poles. One building housed about 26,000 chickens, most of which were killed.										Civil Defense personnel spotted a funnel on the far east side of Council Bluffs.										
Greensburg, Decatur County	05	1630EST			0	0	5	0	Thunderstorm Winds	Carroll County	20 1921 CST				0	0	0	0	Funnel Clouds	
Strong thunderstorm winds caused widespread damage in the Town of Greensburg and the surrounding area. The strong winds lifted the roof of a local car dealership, downed power lines and tree limbs and sparked an electrical fire in one residence. In addition, two large restaurants signs were blown down.										Two funnel clouds were observed over Breda.										
Vernon, Jennings County	05	1630EST			0	0	3	0	Thunderstorm Winds	Crawford County	20 1925 CST				0	0	0	0	Funnel Clouds	
Strong thunderstorm winds uprooted some trees and downed numerous large tree limbs.										Two funnel clouds were seen over the southeast part of the county.										
Milroy, Rush County	05	1637EST			0	0	2	0	Thunderstorm Winds	Northwest Iowa	20- Morning-30 Evening				0	0	4	4	Floods and Flash Floods	
Strong thunderstorm winds blew down trees and power lines.										Heavy rains from the 20th-23rd, and more moderate rains thereafter, caused a few flash floods and later, minor floods on the rivers. Low-lying fields had standing water and some bridges were temporarily impassable.										
8E. Rushville, Rush County	05	1642EST			0	0	3	0	Thunderstorm Winds	Northwest Iowa	21- 1740 CST-22 2330 CST				0	0	5	0	Thunderstorm Winds and Hail	
Strong thunderstorm winds caused some damage to a house and blew a tree down on Highway 44.										Thunderstorms moved into Northwestern Iowa in the evening and brought some strong winds and mainly small hail to the area. The thunderstorms continued late into the evening, although the most severe weather (see below) came early. With the exception of the tornadoes, most of Iowa got away with less damage than on the previous nights.										
2S. Glenwood, Fayette County	05	1645EST			0	0	3	0	Thunderstorm Winds	Lyon County	21 1800 - 1.2 1802 CST	40	0	0	5	0	0	0	Tornado (F1)	
Strong thunderstorm winds blew a roof off a barn and downed trees.										A tornado touched down in Lester, causing major damage to the roof of the Apollistic Church after hitting a cattle shed and barn just southwest of town. Some tree top damage also occurred; witnesses said the storm didn't touch the earth, but struck buildings that stuck out (from) the ground.										
Connorsville, Fayette County	05	1645EST			0	0	3	0	Thunderstorm Winds	Lyon County	21 1814 CST	.1	10	0	0	4	0	0	Tornado (FO)	
Strong thunderstorm winds caused damage to a roof and blew down an antenna. A few trees were also uprooted.										A tornado wrecked a barn on a farm about 4 miles north of Rock Rapids.										
Cambridge, Wayne County	05	1650EST			0	0	2	0	Thunderstorm Winds	Johnson County	22 1340 CST				0	0	3	0	Strong Winds in Thunderstorm	
Strong thunderstorm winds blew down some trees onto U.S. 40.										Strong winds managed to push a semi-trailer truck into the median and a recreational vehicle into the ditch near mile 240 on Interstate 80.										
1 N. Richmond, Wayne County	05	1650EST			0	0	3	0	Thunderstorm Winds	<b>14 KANSAS</b>										
A telephone booth and trees were blown over on Highway 27, just north of Richmond.										Columbus and Baxter Springs, Cherokee County	04 2000-2230CST					0	0	3	2	Wind, Hail
6 NW. Richmond, Wayne County	05	1650EST			0	0	3	0	Thunderstorm Winds	A series of severe thunderstorms moved northeast out of Oklahoma across southeast Cherokee County. They dropped 1-1/4 inch diameter hailstones just south of Columbus at 2003CST and 3/4 inch hail at Baxter Springs at 2110CST. Winds estimated at 50 to 60 miles an hour caused tree damage in Baxter Springs at about 2220CST.										
2 N. Liberty, Union County	05	1655EST			0	0	3	0	Thunderstorm Winds	Russell, Lincoln, Mitchell, Cloud, Jewell and Republic Counties	12 1520-1700CST				0	0	4	3	Hail, Lightning	
A telephone pole was blown over, partially blocking US 27.										A severe thunderstorm developed near Russell and moved northeast to around Belleville. Golfball size hail fell just east of the Russell Airport at 1525CST; 3/4 inch hailstones dropped on Cawker City at 1538CST, at Sylvan Grove at 1607CST, at Beloit at 1625CST and at Glasco at 1630CST. Lightning struck a farmhouse near Mankato and caused minor damage at 1530CST.										
Richmond, Wayne County	05	1655EST			0	0	0	0	Thunderstorm Winds											
Wind gusts of up to 63 mph were measured in Richmond.																				
1 S. Liberty, Union County	05	1700EST			0	0	3	0	Thunderstorm Winds											
Strong thunderstorm winds blew down a telephone pole.																				
3 S. Liberty, Union County	05	1703EST			0	0	4	0	Thunderstorm Winds											
A barn was blown over and 12 inch diameter trees were uprooted.																				

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					KILLED	INJURED	PROPERTY	CROPS	

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					KILLED	INJURED	PROPERTY	CROPS	

## KANSAS

Kinsley, Edwards County	12 1600CST	0 0 2 2	Hail Marble to golfball size hail fell 15 miles south of Kinsley near the intersection of U.S. Highway 183 and the Kiowa County border.		Hail
Salina, Saline County	12 1830CST	0 0 4 0	Wind A thunderstorm wind gust estimated at 50 mph tossed a tractor-trailer onto its side on Interstate 70, five miles west of Salina.		Wind
Junction City, Geary County	12 2010CST	1 0 0 0	Lightning A man was struck by lightning and killed 3 miles northwest of Junction City near the intersection of U.S. Highway 77 and Business 77. The man had evidently been walking with his dog. The dog was also killed.		Lightning
Newton, Harvey County	13 1220-1235CST	0 0 3 2	Hail A thunderstorm moved southeast through Harvey County. It deposited widespread marble size hail west of Newton and it dropped golfball size hail 11 miles west of Newton at 1233CST.		Hail
Melvern Lake, Osage County	13 1305CST	0.1 30 0 0	3 0 Tornado (F0) A small tornado touched down briefly 8 miles south of Osage City near the Turkey Point area on Melvern Lake. The tornado damaged two farm outbuildings.		Tornado (F0)
Argonia, Sumner County	13 1359CST	0 0 1 3	Hail Hailstones 3/4 inch in diameter fell at Argonia.		Hail
Wellsville, Franklin County	13 1455CST	0 0 0 0	Funnel, Hail A funnel was sighted and marble size hail fell just north of Wellsville. No damage resulted.		Funnel, Hail
Burlington, Coffey County	13 1455CST	0 0 0 0	Funnel A funnel dropped out of the clouds just south of Burlington.		Funnel
Dexter, Cowley County	13 1506CST	0 0 1 2	Hail Hailstones 1/2 to 3/4 inch in diameter covered the ground near Dexter.		Hail
Gorham, Russell County	17 1130CST	0 0 4 0	Wind Thunderstorm winds estimated near 50 mph dumped a tractor-trailer on Interstate 70 near Gorham.		Wind
Garden City, Finney County	17 1720-1800CST	0 0 3 3	Hail A severe thunderstorm crossed the Garden City area. It dropped 2 inch diameter hail 4 miles southwest of town at 1730CST and 1.5 inch hail in town at 1745CST.		Hail
Russell County	19 1355-1420CST	0 0 0 0	Funnels Funnels were seen 6 miles north of Bunker Hill at 1355CST and near Lucas at 1416CST.		Funnels
Jewell and northern Mitchell Counties	19 1530-1600CST	0 0 3 2	Wind, Hail A severe thunderstorm crossed Jewell and the northern part of Mitchell Counties. Hailstones 1-1/4 inch in diameter fell to the ground at Burr Oak at 1541CST. Strong winds broke out windows and tore tin off a roof at Solomon Rapids at 1542CST.		Wind, Hail
Hutchinson, Reno County	19 1630CST	0 0 3 0	Wind Thunderstorm winds blew down 2 power poles and caused minor roof damage on the west side of Hutchinson.		Wind
Tescott and Minneapolis, Ottawa County	19 1630CST	0 0 3 0	Wind Thunderstorm winds took the roof off an old barn, upset a feed wagon, tore up some trees and demolished an outbuilding southeast of Tescott. Shingles were torn from the roof of the Pizza Hut and several trees were blown over at Minneapolis.		Wind
Whitewater, Butler County	19 1750CST	0 0 3 0	Wind, Funnels A thunderstorm formed rapidly in northeast Sedgwick County and became severe as it moved over the city of Whitewater in northwest Butler County. Several fences were blown down, and minor roof and tree damage resulted from the strong winds. Two funnel clouds descended from the clouds, but they dissipated rapidly.		Wind, Funnels
Winfield, Cowley County	20 2338CST	0 0 0 0	Wind Wind gusts estimated at 65 mph hit Winfield. The strong gradient winds were generated by a cluster of thunderstorms over the Ponca City, Oklahoma area.		Wind
Great Bend, Barton County	21 2305CST	0 0 3 0	Wind Thunderstorm winds estimated at 50 mph blew over several utility poles near a mobile home park on the north side of Great Bend.		Wind
McCracken, Rush County	22 1525CST	0 0 0 0	Funnel A funnel was sighted southwest of McCracken.		Funnel

## KANSAS

Pratt and Stafford Counties	22 1530-1610CST	0 0 2 3	Hail A severe thunderstorm crossed western Pratt and the southwest corner of Stafford Counties. Hailstones 1/2 inch in diameter covered the ground 10 miles west of Pratt at 1535CST; 3/4 inch hail fell 7 miles west of Pratt at 1550CST and in the southwest corner of Stafford County at 1600CST.		Hail				
Arlington, Reno County	22 1720CST	0 0 1 2	Hail Hailstones 3/4 inch in diameter fell for a brief time at Arlington.		Hail				
Buhler, Reno County	22 1725CST	0 0 0 0	Funnel A funnel cloud was observed just west of Buhler.		Funnel				
Sedgwick and Sumner Counties	22 1740-1800CST	0 0 3 0	Wind A severe thunderstorm developed over Sumner County and moved into the south part of Sedgwick County. Winds estimated at 60 mph caused minor roof and tree damage at Wellington at 1745CST and at Clearwater at 1757CST.		Wind				
Severy, Greenwood County	22 2044CST	0 0 3 0	Wind Thunderstorm winds damaged several outbuildings on a farm 1.5 miles east of Severy.		Wind				
Pratt, Pratt County	25 2310CST	0 0 3 0	Wind Thunderstorm winds damaged a Truck Stop and tore the roof from a horse barn on the east side of Pratt.		Wind				
Chase, Rice County	26 1900-2000CST	0 0 3 4	Hail, Lightning A severe thunderstorm crossed western Rice County. Lightning caused several power outages and 3/4 inch hail fell at Chase at 1911CST.		Hail, Lightning				
Rago, Kingman County	26 2025CST	0 0 1 3	Hail A thunderstorm dropped 3/4 inch hail at Rago.		Hail				
Durham, Marion County	26- Evening-27 Morning	0 2 6 4	Flooding Extremely heavy rain fell in a small area of northwest Marion County. Durham measured 7.45 inches in the 12 hours from 1900-0700CST. A quarter mile section of railroad track washed out near Durham. Two men were injured when a freight train derailed in the early morning hours.		Flooding				
Goodland, Sherman County	29 1200-1700CST	0 0 0 0	Funnels A rash of funnels was seen in the Goodland area. A list follows: 1210CST 20-25 northeast of Goodland 1315CST 15 northwest of Goodland 1400CST Near Goodland 1530CST 7 south and 4 west of Goodland 1603CST 4 west of Goodland 1620CST 3 were sighted near Kanorado 1637CST 7 east and 4 north of Goodland		Funnels				
Junction City, Geary County	29 1615CST	0 0 0 0	Funnels Two funnels were sighted 2-4 miles south of Interstate 70, 5 to 10 miles east of Junction City.		Funnels				
Scott City, Scott County	29 1715CST	0 0 0 0	Tornado (F0) A small tornado touched down briefly 5 miles east of Scott City. No damage resulted.		Tornado (F0)				
Gem, Thomas County	29 1807CST	0 0 0 0	Funnels Two funnels were seen just north of Gem.		Funnels				
Colby, Thomas County	29 1929CST	0 0 0 0	Funnel A funnel was sighted 4 miles northwest of Colby.		Funnel				
Montgomery and Chautauqua Counties	30 0830-0930CST	0 0 3 2	Hail, Flooding A severe thunderstorm formed near Sedan and moved through Independence. Hailstones 3/4 inch in diameter fell at Sedan at 0840CST, between Caney and Havana at 0858CST, and southeast of Elk City at 0905CST. Heavy rain caused a good deal of street flooding in Independence.		Hail, Flooding				
Western Rice County	30 1225CST	0 0 0 0	Funnels Several funnel clouds were seen over the western part of Rice County between Chase and Ellinwood.		Funnels				
Sedgwick and Sumner Counties	30 1420-1520CST	0 0 0 0	Funnels A rash of "cold air" funnels was seen over Sedgwick and Sumner Counties. At least 20 were reported in the Wichita metropolitan area, and others were seen at Derby, Belle Plaine and Clearwater.		Funnels				
<b>SPECIAL HAIL SUMMARY</b>									
Kansas-Oklahoma Hail Loss Service reports indicate hail was especially damaging to crops in the listed counties on the following dates:									
13 Sumner									
22 Barber, Harper, Ness, Rooks, Stevens									
24 Ellsworth, Russell									
26 Barber, Marion, Rice									

# STORM DATA AND UNUSUAL WEATHER PHENOMENA

APRIL 1985

PLACE	DATE	TIME - LOCAL STANDARD	LENGTH OF PATH (MILES)	WIDTH OF PATH (YARDS)	NO. OF PERSONS		ESTIMATED DAMAGE		CHARACTER OF STORM
					KILLED	INJURED	PROPERTY	CROPS	
<b>15 KENTUCKY</b>									
Statewide	05	AFTN			0	0	6	0	Severe Thunderstorms
	<p>Mobile homes, billboard signs, trees, and power lines fell victim to a cold front that swept through Kentucky during the afternoon hours of April 5, 1985. Wind speeds averaged from 40 to 65 mph as the severe thunderstorms associated with the cold front passed through.</p> <p>The wind blew down a 675 foot transmission tower belonging to WHAS in Louisville, Kentucky (Jefferson County). The tower had been standing since 1937 and produced 50,000 watts of power. The value of the tower was \$750,000.</p> <p>There were many reports throughout the state of substantial roof, barn, and outbuilding structural damage. Power outages were many as downed trees fell into power lines, interrupting power. Downed trees also blocked several roadways. Power and telephone poles also fell under the stress of the wind. Only small hail, less than or equal to marble size, sporadically fell from the storms. Heavy downpours of rain resulted in minor street flooding.</p>								
Graves County	23	1600CST			1	0	0	0	Lightning Death
	<p>A 16 year old girl was struck and killed by lightning in an open field approximately two miles south of Wingo.</p>								
Graves County	23	1600CST			0	0	5	0	Heavy Thunderstorms
	<p>Wind damage was sustained to trees, outbuildings, and roofs a few miles south of Mayfield along Kentucky Highway 303.</p>								
Marshall County	23	1720CST			0	0	3	0	Heavy Thunderstorms
	<p>Scattered trees were uprooted and small hail was reported throughout Marshall County, especially near Benton.</p>								
Lyon County	23	1725CST			0	0	3	3	Hail
	<p>Hail, 3/4 inch in diameter, fell in extreme western Lyon County.</p>								
Western Kentucky	26-27	NOON CST AFTN			0	0	4	4	Heavy Rains
	<p>Heavy rain fell over western Kentucky beginning around noon CST April 26 and continued into the afternoon of the 27th. Total rainfall amounts measured as high as 6 inches in far western Kentucky. Minor flooding became a problem in many areas. The town of Hickman (Fulton County) had more serious flooding problems when flood waters ran into homes and businesses, creating substantial water damage. A bridge culvert collapsed on Kentucky Highway 121 near Wickliffe (Ballard County).</p>								
Hickman County	30	1715CST			0	0	3	4	Hail
	<p>Hail, one inch in diameter, was reported at Fulton, accompanied by 50 mile per hour winds.</p>								
<b>16 LOUISIANA</b>									
Northern	05	0835CST			0	0	5	?	SVR TSTMS - Hail and High Winds
	<p>A fast-moving line of severe thunderstorms moved across the northern parishes between 0830-1400CST. 1 inch or larger hail fell in Oil City (Cado Parish), Benton (Bossier Parish), near Springhill (Webster Parish), near Minden (Webster Parish), 10 miles south of Winnsboro (Franklin Parish) and in St. Joseph (Tensas Parish). Straight-line winds blew down a large tree which severely damaged two homes in Lake Providence (East Carroll Parish).</p>								
Union Parish	05	1105CST	2.0	100	0	0	?	?	Tornado (F1)
	<p>A tornado began 4 miles south-southeast of Bernice along the Rock Island Rail Road line and moved rapidly east. It blew down numerous trees and destroyed two barns.</p>								
Union and Ouachita Parishes	05	1200CST	3.0	150	0	0	?	?	Tornado (F1)
	<p>A tornado began 6 miles south of Downs ville and moved rapidly northeast. The storm blew down an electrical transmission line and did extensive tree damage.</p>								
<b>LOUISIANA</b>									
Pointe Coupee Parish	05	1612CST			0	0	?	?	Lightning
	<p>A lightning discharge blew off the top of a 400 barrel oil storage tank 5 miles east of Livonia. The resulting fire was brought under control by firemen 45 minutes later.</p>								
Jefferson Parish	14	1715CST			0	0	?	?	SVR TSTM - Hail, Lightning and High Winds
	<p>A severe thunderstorm moved through Metairie and produced marble-sized hail; a lightning discharge that set a transformer on fire; and strong winds which blew down a oak tree, pine trees. The high winds moved a high profile van 25 feet and broke some library windows.</p>								
Jefferson Davis, Acadia, Lafayette and Evangeline Parishes	15	1600CST			0	0	5	?	SVR TSTMS - Hail, High Winds and Heavy Rain
	<p>Severe thunderstorms raced across the southwest portion of the state between 1600-1900CST. Straight-line winds knocked down power lines just north of Lafayette around 1730CST. A radio tower and power lines were blown down in Crowley around 1800CST. The tower fell on top of a bakery warehouse. Estimated damage to the tower was between \$25,000 and \$40,000; no estimate is available for the warehouse. In addition, a home was severely damaged north of Crowley. Marble-sized hail was reported in Ville Platte around 1510CST. Jennings had gusts to 57 mph; ice cube-sized hail and 0.85 inches of rain in 15 minutes according to a cooperative observer. In addition, the observer said power lines were blown down and shingles were blown off roofs.</p>								
Tangipahoa Parish	15	1600CST			0	0	?	?	SVR TSTM - Hail
	<p>Golf ball-sized hail fell from a severe thunderstorm west of Hammond around 1600CST. Marble-sized hail fell 30 minutes later in Pontchatoula.</p>								
St. Tammany Parish	15	1725CST			0	0	?	?	SVR TSTM - Hail
	<p>Golf ball-sized hail fell from severe thunderstorms in Covington and 10 miles northwest of Slidell.</p>								
Caddo, Bossier and Webster Parishes	22	1920CST			0	0	?	?	SVR TSTMS - Hail, High Winds, Heavy Rain
	<p>1 inch hail was reported between Gilliam and Oil City. High winds damaged or downed several trees near Ida and Plain Dealing. 2 inches of rain fell in one hour in Springhill.</p>								
Caddo, Bossier, Webster and West Carroll Parishes	23	Afternoon and Evening			0	0	?	?	SVR TSTMS - Hail, High Winds and Heavy Rain
	<p>Rapidly-moving, severe thunderstorms produced golf ball-sized hail 2 miles northeast of Plain Dealing, north and northwest of Shreveport, between Cotton Valley and Dixie, in Bossier City and in Keithville. Straight-line winds knocked down a huge 100 year old oak tree onto a home in Oak Grove. 2.22 inches of rain fell in one hour in Keithville.</p>								
Caddo and Bossier Parishes	23	1510CST	2.0	200	0	0	?	?	Tornado (F3), Hail
	<p>A tornado began 4 miles east of Ida and moved rapidly northeast across extreme northern Caddo and Bossier Parishes in a wooded area, before crossing the state border and moving into Arkansas. Trees up to 3 feet in diameter were chopped off at trunk level. Other trees were blown over and debarked. Golfball-sized hail was reported 8 miles north of Plain Dealing.</p> <p>The total path length in both states was 13 miles and the maximum F scale (F3) was in Louisiana (see Arkansas report).</p>								
Caddo Parish Bossier Parish	23	1540CST	3.0	200	0	0	0	?	Waterspout-Tornado (F1)
	<p>A waterspout was observed 6 miles north of Shreveport over the Red River. The spout made landfall and flattened some bean stalks as it moved rapidly east-northeast in open country.</p>								
Webster Parish	23	1550CST	4.0	100-150	0	0	0	?	Tornado (F1)
	<p>A tornado began southeast of Springhill and moved rapidly across open country before dissipating near Old Shongaloo. Many trees were blown over.</p>								
Webster Parish	23	1625CST	2.0	150	0	0	0	?	Tornado (F1)
	<p>A tornado began 5 miles west of Minden and moved rapidly east-northeast across open country before dissipating. Numerous trees were uprooted and toppled.</p>								
Claiborne Parish	23	1630CST	5.0	200	0	0	0	?	Tornado (F2)
	<p>A tornado moved rapidly east-northeast from 10 miles northwest of Homer to 6 miles southeast of Haynesville. Many trees were severely damaged.</p>								

# STORM DATA AND UNUSUAL WEATHER PHENOMENA

APRIL 1985

PLACE	DATE	TIME - LOCAL STANDARD	LENGTH OF PATH (MILES)	WIDTH OF PATH (YARDS)	NO. OF PERSONS		ESTIMATED DAMAGE		CHARACTER OF STORM
					KILLED	INJURED	PROPERTY	CROPS	
<b>LOUISIANA</b>									
Claiborne Parish	23	1715CST	2.0	150	0	0	0	?	Tornado (F1) and Hail
A tornado began 6 miles south of Homer and moved rapidly east-northeast across open country. Large hail was reported south of Homer.									
Desoto and Caddo Parishes	23	1805CST	8.0	200	0	0	?	?	Tornado (F2)
A tornado began 4 miles southwest of Stonewall and dissipated 5 miles east of Stonewall. The storm destroyed 3 barns and blew off the roofs of two homes. Numerous trees and power lines were blown down.									
Desoto, Sabine and Natchitoches Parishes	28	Morning			0	0	?	?	SVR TSTM - Winds
A fast-moving line of severe thunderstorms swept through northwest Louisiana during the late morning, downing trees in Desoto, Sabine and Natchitoches Parishes. Wind damage was most extensive in Longport. Electricity was out for a 6 hour period. Repair crews had to use a bulldozer to pull downed trees away from a transformer.									
East Baton Rouge Parish	28	1535CST			0	0	5	0	Lightning
A lightning discharge and resulting fire did \$100,000 damage to a Baton Rouge church. An 18 year old Baton Rouge woman lost control of her car in the same thunderstorm and ran into a telephone pole. She was hospitalized in guarded condition. Police reported 30 minor traffic accidents during the storm.									
Washington Parish	28	Afternoon			0	0	?	0	TSTM - Heavy Rain
2.87 inches of rain poured down on Bogalusa, causing ceiling tiles to collapse into a elementary school hallway. Many streets were flooded for several hours.									
Northwest	30	Evening			0	0	?	?	SVR TSTM - High Winds, Hail and Heavy Rain
A line of severe thunderstorms moved across the northwest parishes during the evening. Straight-line winds blew down trees in Sabine, Bienville, Jackson, Lincoln and Morehouse Parishes. High winds ripped shingles from a restaurant awning in Bastrop. Power lines were down and fell onto a house in Bernice (Union Parish). Power lines were snapped off in Chatham (Jackson Parish). Marble-sized hail was reported in Fondale (Ouachita Parish). Cars were reported stalling in high water in Jonesboro (Jackson Parish); minor street flooding occurred in Shreveport (Caddo Parish). Blinding rain is believed to have contributed to a head on auto collision 6 miles east of Farmerville in Union Parish. 2 people were badly injured in the accident.									
Claiborne Parish	30	1828CST	3.0	200	0	0	?	?	Tornado (F1)
A tornado occurred 2 miles north of Homer and moved rapidly east. The storm blew down trees and power lines which blocked State Highway 520. In addition, the tornado did an unknown amount of damage to a church.									
<b>17 MAINE</b>									
East Milton and Phillips, Franklin County	16	Late Aftn EST			0	0	4	0	Thunderstorm
A thunderstorm produced locally heavy rains which washed out a gravel road in East Milton. The thunderstorm also produced strong winds which toppled several trees, closing Toothaker Pond Road in Phillips.									
Central and Southeast Oxford, Kennebec, Somerset and Southern Aroostook Counties	16-17	2100EST			1	0	5	0	High Winds
A low pressure area that passed through the Gulf of Maine intensified rapidly as it traversed the Canadian Maritimes late Tuesday into late Wednesday. This produced gale force winds in gusts for about 24 hours over the central and southeastern part of the state which, in turn, downed countless tree limbs, trees, and utility lines. The trees and limbs impeded the traffic and downed many power lines. There were numerous damage reports of fallen limbs on cars and houses, and blown away swing sets. Power outages were widespread throughout the affected area, with the Harmony-Cambridge area in Somerset County hardest hit. In Oxford County, an 1865 weathervane was toppled from the Rumford Center Church. It missed the roof but imbedded itself about 5 feet into the earth and was damaged beyond repair. Also, a metal flag pole was downed at the Rumford Avenue rotary. Downed power lines produced a woods fire in South Paris. A 32 year old man was electrocuted when he came in contact with a live wire while checking on the fire. From Kennebec County came reports that downed power lines in Sidney produced a grass fire, while a business firm in Waterville had a 6 by 8 foot picture window blown out. In Washington County, a 94 by 50 foot drive-in movie screen was toppled in Baileyville early Wednesday afternoon. From Southern Aroostook County came the report from Crystal of a 40 foot section of a barn roof blown off.									
<b>18 MARYLAND and D.C.</b>									
Garrett County	08-09	0800-1000 EST			0	0	1	0	Heavy Snow
Lake effect snows began on Monday and continued through most of Tuesday. Accumulations of 2 to 4 inches were commonplace but local squalls added to the snowfall. Keyzers Ridge reported 8 inches of snow in the storm.									
Carroll, Frederick, and Washington Counties	09-10	2200-1000 EST			0	0	0	6	Freeze
A record-breaking freeze sent the temperatures into the teens across the orchard district. Peaches were the hardest hit with some orchardists reporting that the cold destroyed all remaining buds that had survived January's severe cold. Many cherry and plum crops were damaged as well.									
<b>19 MASSACHUSETTS</b>									
Eastern and South-eastern Portions	06	Morning Early Afternoon			0	1	4	0	High Winds
High winds from the south, gusting to 40 to 60 MPH across the area, knocked down tree limbs and power lines and caused scattered power outages throughout the area. In Boston, a woman was injured when struck by a sign blown down by the winds. A portion of a drive-in movie screen was blown down in North Dartmouth. Wind gusts were recorded up to 60 MPH at Fall River Airport, up to 58MPH at the Blue Hill Observatory, and up to 43 MPH at Boston. A tree crashed through the roof of a house in Hudson.									
Eastern Portion	22	Morning			0	0	5	0	Lightning
Lightning-caused fires resulted in thousands of dollars in damage to several homes. In Gloucester, a fire damaged two rooms of a home, while in Groton damage was estimated at \$60,000. In the town of Stoughton, a lightning-caused fire did \$20,000 in damage to a dwelling. Scattered power outages occurred, especially in Essex County.									
<b>20 MICHIGAN</b>									
Berrien, Van Buren, and Kalamazoo Counties	04	1705-1815 EST			0	0	5	0	Thunderstorm
Berrien Co.: 1705-1810 EST. 1 inch hail fell at Benton Harbor. Wind gusts of up to 74 mph at Bridgeman and up to 69 mph at Eau Claire were reported. A barn was destroyed near Baroda. 700 electric customers lost power. Van Buren Co.: 1715-1800 EST. Gusts of up to 61 mph occurred at Paw Paw. 1700 electric customers lost power. Kalamazoo Co.: 1740-1815 EST. 1500 electric customers lost power.									
Oakland, Macomb, Wayne, and St. Clair Counties	04	1945-2115 EST			0	1	6	0	Thunderstorm
Oakland Co.: 1945-2030 EST. Gusts of up to 75 mph occurred at Pontiac Airport. Several buildings were unroofed and a woman was slightly injured on the north side of Pontiac. 2 reports of funnel clouds could not be confirmed. Buildings were damaged in Milford, Lake Orion, and Auburn Hills. A bowling alley and three cars were damaged by a gas explosion caused by lightning in West Bloomfield. 1200 electric customers lost power. Macomb Co.: 2000-2125 EST. A tornado, listed below, was part of this storm. Minor wind damage occurred to buildings throughout the county. Public reports of tornadoes south of Romeo and in Macomb Township could not be confirmed. 3000 customers lost electric power. Wayne Co.: 2015-2100 EST. Mobile homes were damaged and power lines were downed in the Belleville-Canton area. St. Clair Co.: 2040-2115 EST. 4 houses, a marina, and several boats were damaged at Harsens Island. A public report of a tornado was not confirmed. A hangar and 2 small aircraft were damaged at Port Huron.									
Roseville and Fraser, Macomb County	04	2055 EST	2.3	30	0	6	5	0	Tornado (F1)
A tornado moved north-northeast just east of Groesbeck Highway from just south of 11 Mile Road to just north of 13 Mile Road. 6 persons were cut when a restaurant window blew in. Several houses and commercial buildings were damaged.									
Leslie, Ingham County	04	2230 EST			0	0	4	0	Thunderstorm
A barn and a boat were destroyed and a house was damaged.									

# STORM DATA AND UNUSUAL WEATHER PHENOMENA

APRIL 1985

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					KILLED	INJURED	PROPERTY	CROPS	
<b>— MICHIGAN</b>									
Entire State	05-06	2200-1900 EST			0	0	5	0	Wind, Precipitation
			Persistent strong winds were measured to 55mph at Sault Ste. Marie Harbor, 46mph at Gaylord, and 52mph at St. Joseph. Heavy, wet snow fell north of an Alpena-Manistee line, while moderate to heavy rain fell to the south. About 40,000 electric customers lost power. Widespread minor damage to buildings occurred. Traffic was stopped on the St. Mary's River when ice was blown into the channel. About 15 auto accidents occurred in the snow area, injuring 4 persons. Water-covered road washouts in Sanilac Co. caused 2 accidents, also injuring 4 persons. Lakeshore flooding occurred in the southern portion of the state.						
Marquette, Marquette County	19	0120-0230 EST							Thunderstorm, Hail
			Over 2 inches of rain caused many road washouts. 1 inch diameter hailstones fell also.						
Republic, Marquette County	21	0404 EST							Hail
			Hailstones of 1 to 2 inches in diameter fell.						
<b>21 MINNESOTA</b>									
East Central - Twin Cities Metro Area (Chisago, Washington, Hennepin, Dakota Counties)	12	1500-1920 CST			0	0	0	0	Hail
			Hail pelted the Twin Cities Metro Area and east central Minnesota as thunderstorms continued to develop and move across the area from mid-afternoon through early evening. Damage reported was mainly to vehicles. Hail up to golf ball size was reported at Forest Lake (1515CST), by a pilot near Lake Elmo (1515CST), and at Lindstrom (1530CST). 3/4" hail hit Golden Valley (1520CST) and Farmington (1615CST).						
Pipestone County	19	2015CST			0	0	4	0	Wind
			High wind blew down a barn and cattle shed five miles east of Jasper.						
Martin County	19	2145CST			0	0	3	0	Wind
			A pole barn was downed by strong thunderstorm winds four miles southwest of Dunnell.						
Renville, 9S (Renville County)	19	2147CST			0	0	4	0	Wind
			Strong winds collapsed a barn and tore down a concrete garage wall.						
Redwood County	19	2155CST			0	0	0	0	Wind
			Public reported 60 mph wind that damaged trees in Belview.						
Watonwan County	19	2158CST			0	0	3	0	Wind
			A large steel bin was ripped off its foundation and torn apart by strong wind in Butterfield.						
Morgan (Redwood County)	20	1930CST			0	0	0	0	Hail
			Thunderstorms produced 1" hail in Morgan.						
Scott County	20	1950CST			0	0	0	0	Hail
			Golf ball size hail fell in western Scott County.						
Pipestone (Pipestone County)	20	2010CST			0	0	0	0	Hail
			Baseball size hail was reported in the city of Pipestone.						
Shakopee (Scott County)	20	2010CST			0	0	0	0	Hail
			Thunderstorms produced 1" hail in Shakopee.						
<b>— MINNESOTA</b>									
Pipestone and Murray Counties	20	2010-2130 2019-2030 CST	22	2*	0	2	6 <sup>A</sup>	0	High Wind Tornado (F2)
			Severe thunderstorms moved out of the southwest, causing damage to an area 2 miles wide and 22 miles long from just west of Edgerton in Pipestone County northeast to north of Lake Wilson in Murray County. Several funnel clouds were reported.						
			A tornado touched down at 2019CST about 6 miles southwest of Lake Wilson, lifting northwest of Lake Wilson about 2030CST. Thirty-eight farms had extensive damage and five other farmsteads had all buildings destroyed. A dozen head of livestock were killed. Two people were injured when their trailer home was destroyed.						
			A indicates combined damages of the high winds and tornado.						
Caylon (Martin County)	20	2020CST			0	0	0	0	Hail
			Golf ball size hail was reported near Caylon in south central Martin County.						
Watonwan County	20	2030-2052 CST			0	0	0	0	Hail, Wind
			Thunderstorms produced golf ball size hail and high winds in Ormsby and Lewisville.						
Hennepin County	20	2030-2100 CST			0	0	0	0	Hail
			One-inch hail to golf ball size hail was reported in central Hennepin County, Eden Prairie, Robbinsdale and Deephaven.						
Wright County	20	2100CST			0	0	4	0	Wind
			Thunderstorms with high wind tore roofs off several homes and farm buildings near Buffalo and Monticello.						
Morrison County	20	2115CST			0	0	0	0	Hail
			Golf ball size hail was reported by the Highway Patrol 15 miles southwest of Little Falls.						
Redwood, Cottonwood, and Watonwan Counties	20	2115-2145 CST			0	0	4	0	Hail, Wind
			Wind estimated at 75 mph and golf ball size hail damaged numerous trees and ripped the roofs off several barns and machine sheds. Areas affected the most were around Wabasso, Jeffers, Mountain Lake, and Butterfield.						
Carver County	20	2200CST			0	0	0	0	Hail
			One-inch hail was reported in the city of Norwood.						
Martin County	20	2240-2250 CST			0	0	0	0	Wind, Hail
			60 mph wind and golf ball size hail was reported in Fairmont and Sherburn.						
Kanabec County	20	2245CST			0	0	4	0	Lightning
			Lightning struck and demolished a house trailer in Grasston.						
Park Rapids (Hubbard County)	21	1144CST			0	0	0	0	Hail
			Golf ball size hail was reported at Park Rapids.						
Wilkin County	21	1431CST			0	0	3	0	Wind
			Thunderstorm winds damaged a garage 10 miles north of Breckenridge.						
Ada (Norman County)	21	1432CST			0	0	0	0	Hail
			Golf ball size hail was reported in Ada.						
Detroit Lakes (Becker County)	21	1620CST			0	0	0	0	Hail
			Hail 1" in diameter was reported at Detroit Lakes.						
Meeker County	21	1655CST			0	0	0	0	Hail
			Golf ball size hail was reported at Cosmos and Corvus.						

# STORM DATA AND UNUSUAL WEATHER PHENOMENA

APRIL 1985

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					KILLED	INJURED	PROPERTY	CROPS	

PLACE	DATE	TIME - LOCAL STANDARD	LENGTH OF PATH (MILES)	WIDTH OF PATH (YARDS)	NO. OF PERSONS		ESTIMATED DAMAGE		CHARACTER OF STORM
					KILLED	INJURED	PROPERTY	CROPS	

## MINNESOTA

Southwest	21	1700-2100 CST			0	0	4	4	Flooding
<p>Heavy rain associated with thunderstorms washed out crops over portions of southwest Minnesota and washed out portions of county roads in Lincoln County. Two to three inches of rain was recorded in Cottonwood County between 1900 and 2100 CST; 4 1/2" fell in one-half hour and 6 1/2 inches fell in a 2-hour period at Lake Benton in southern Lincoln County.</p>									
Ottertail County	21	1750CST			0	0	0	0	Hail
<p>Golf ball size hail was reported east of Perham.</p>									
Hines (Beltrami County)	21	1814CST			0	0	0	0	Hail
<p>Golf ball size hail was reported at Hines.</p>									
Southwest through East Central	21	1820-2200 CST			0	1	6	0	Wind, Hail
<p>A line of severe thunderstorms entered southwest Minnesota at 1820CST and moved northeast. The leading edge of the thunderstorms advanced at 70 mph across central Minnesota before passing through Pine County at 2200CST to the east central border of Minnesota. Damage was widespread over a 70 mile-wide corridor bounded by Worthington to extreme northwest Hennepin County to Pine City on the south and from Lincoln County on the South Dakota border to Willmar to just south of Brainerd on the north. Mobile homes were destroyed at Worthington (1851CST), Bird Island (1945CST), Rice, Ogilvie (2140CST), Mayer (2050CST), near Pine City (2150CST), east of St. Cloud and south of Darwin on Lake Stella (2045CST). One woman was injured when wind overturned her trailer home in Hawick at 2012CST. Winds at St. Cloud reached 78 mph at 2050CST. Barns and outbuildings on numerous farms were destroyed or damaged. Roofs were blown off homes and trees and power lines were knocked down at several locations. Hail damage was reported across Renville and Meeker Counties. Hail 2 1/4" in diameter was reported in Pipestone County and golf ball size hail was reported in Morrison County and at Annandale in Wright County.</p>									
Koochiching County	21	1830CST			0	0	4	0	Wind
<p>Thunderstorm wind blew down a barn and a chimney on a home, and knocked over trees and power lines in extreme southwest Koochiching County.</p>									
Slayton (Murray County)	21	1837CST	6	80	0	0	4	0	Tornado (F0)
<p>A tornado skipped along a path from 1 mile south to 6 miles east of Slayton. Trees were knocked down and two farm sites received damage to outbuildings and broken windows.</p>									
Lake Wilson (Murray County)	21	1845CST	5	80	0	0	5	0	Tornado (F1)
<p>A tornado caused scattered damage along a 5 mile path that began 3 miles north of Lake Wilson and extended northeast. A barn, a silo and a shed were destroyed at one farm site and several outbuildings were blown apart at two other farm sites.</p>									
Koochiching County	21	1850CST			0	0	0	0	Wind
<p>Thunderstorm wind knocked down trees along Highway 71 near Northome.</p>									
Tracy (Murray, Lyon, Redwood Counties)	21	1853CST	15	100	0	3	5	0	Tornado (F1)
<p>The path of damage was discontinuous from 3 miles southwest of Garvin to just west of Tracy to 6 miles south of Milroy. Three barns and a concrete silo were destroyed. Numerous sheds were blown apart. Damage occurred at twelve home or farm sites. A car traveling east toward Tracy on Highway 14 was totalled by a flying hog barn. Also on Highway 14, a car was picked up and rolled, causing minor cuts and bruises to three teenagers who tried to drive out of the tornado's path. Three-quarter ton hay bales were lifted and carried several hundred feet, six miles south of Milroy.</p>									
Murray County	21	1858CST	Short Narrow		0	0	0	0	Tornado (F0)
<p>A tornado touched down briefly 5 miles south and 1 1/2 miles east of Tracy. The tornado was described as a whole bunch of dirt flying around in circles.</p>									
Redwood Falls (Redwood County)	21	1900CST	1	50	0	0	5	0	Tornado (F2)
<p>A tornado touched down four miles southeast of Redwood Falls. The tornado destroyed six buildings and damaged a silo at one farm site, then moved in a northeast direction and caused minor damage at an adjacent farm.</p>									

## MINNESOTA

Wadena (Wadena County)	21	1917CST			0	0	0	0	Hail
<p>Golf ball size hail was reported at Wadena.</p>									
Itasca County	21	1930CST			0	0	0	0	Hail
<p>Golf ball size hail was reported 43 miles northwest of Grand Rapids near Squaw Lake.</p>									
Little Fork (Koochiching County)	21	1935CST			0	0	0	0	Hail
<p>3/4 inch hail was reported at Little Fork.</p>									
Franklin (Renville County)	21	1940CST	Short Narrow		0	0	0	0	Tornado (F0)
<p>A tornado was observed to have touched down briefly four miles west of Franklin.</p>									
Willmar (Kandiyohi County)	21	2000CST	3	70	0	0	6	0	Tornado (F1)
<p>A tornado cut a three mile long damage path through the southeast section of Willmar. The width of the path varied from 50 feet to as wide as 300 feet. Severe structural damage occurred to seven apartment buildings, a Holiday Inn, a Lumber company building, 35 garages, 50 cars and 30 homes. A large masonry wall facing south on a condominium was knocked down. Roofs on garages were blown away. The roof of the Holiday Inn was partially lifted and numerous windows were broken. Building material was scattered and became projectiles that penetrated walls and windsheilds. Trees were snapped and left twisted.</p>									
Ray (Koochiching County)	21	2015CST			0	0	0	0	Hail
<p>3/4" hail was reported at Ray.</p>									
Itasca County	21	2030CST			0	0	5	0	Wind
<p>Two barns collapsed under the force of thunderstorm wind and numerous trees were downed in the Island Lake area of northwest Itasca County.</p>									
Branch Area (Chisago County)	21	2150CST			0	0	0	0	Wind
<p>Many trees and power lines were knocked down in the Branch area.</p>									
Chisago County	23	1300CST			1	0	0	0	Lightning
<p>Lightning killed a man along the St. Croix River near Highway 243.</p>									
Marshall County	29	1900CST			0	0	0	0	Hail
<p>One-inch hail was reported 4 miles north of Thief River Falls.</p>									
Polk County	29	1917CST			0	0	0	0	Hail
<p>Sheriff's Office in Crookston reported 3/4" hail four and one-half miles northeast of Crookston.</p>									
<b>22 MISSISSIPPI</b>									
Coahoma County	5	1205CST			0	0	5	?	Thunderstorm Winds
<p>A severe thunderstorm struck Clarksdale, damaging several houses and tearing most of the roof off an elementary school. Damage to the school was about \$160,000.00.</p>									
Alcorn, Pontotoc and Prentiss Counties	5	1400-1500CST			0	0	6	?	Thunderstorm Winds, Funnel Clouds
<p>Damaging thunderstorm winds struck portions of Northeast Mississippi. Numerous trees were blown down across large portions of Pontotoc, Prentiss and Southern Alcorn Counties. Damage was estimated near \$500,000 in Booneville, where numerous buildings and vehicles were damaged by wind and falling trees. Several buildings at Northeast Junior College sustained significant roof damage. Funnel clouds were sighted at Booneville and in Southern Alcorn County.</p>									
Rankin County	5	1435CST			0	0	0	0	Thunderstorm Winds
<p>Winds gusts to 58mph were recorded at the Jackson Municipal Airport.</p>									
Adams County	5	1441CST			0	0	0	0	Hail
<p>Golfball size hail fell at Natchez.</p>									
Leake County	5	1445CST			0	0	0	0	Hail
<p>Dime size hail fell 3 miles West of Carthage.</p>									
Copiah County	5	1500CST			0	0	4	0	Thunderstorm Winds
<p>A severe thunderstorm blew down several large trees across a road in Hazlehurst.</p>									

# STORM DATA AND UNUSUAL WEATHER PHENOMENA

APRIL 1985

PLACE	DATE	TIME - LOCAL STANDARD	LENGTH OF PATH (MILES)	WIDTH OF PATH (YARDS)	NO. OF PERSONS		ESTIMATED DAMAGE		CHARACTER OF STORM
					KILLED	INJURED	PROPERTY	CROPS	

PLACE	DATE	TIME - LOCAL STANDARD	LENGTH OF PATH (MILES)	WIDTH OF PATH (YARDS)	NO. OF PERSONS		ESTIMATED DAMAGE		CHARACTER OF STORM
					KILLED	INJURED	PROPERTY	CROPS	

## MISSISSIPPI

Lawrence County	5	1530-1545CST			0	0	?	?	Hail
Dime to golfball size hail fell at Sontag, about 8 miles NW of Monticello.									
Noxubee County	5	1630CST			0	0	5	0	Thunderstorm Winds
Thunderstorm winds damaged about three dozen homes and service buildings East of Macon in the Eastern part of Noxubee County.									
Jones County	5	1705CST			0	0	0	0	Hail
Marble to dime size hail fell at Eastabuchie, about 10 miles North of Hattiesburg.									
Hinds County	14	1105CST			0	1	0	0	Lightning
Lightning struck a golfer on the Jackson Municipal Golf Course. The golfer was treated at a hospital and released.									
Newton County	15	1240CST			0	0	0	?	Hail
Golfball size hail fell near Decatur, about 15 miles NE of Newton.									
Montgomery County	15	1255CST			0	0	0	?	Hail
Marble to golfball size hail fell at Kilmichael.									
Webster County	15	1300CST			0	0	0	?	Hail
Golfball size hail fell 3 miles South of Eupora.									
Lauderdale County	15	1305CST			0	0	0	0	Hail
Dime size hail fell near the Lauderdale-Newton County line, NW of Meiridian.									
Clarke County	15	1309CST			0	0	0	0	Funnel Cloud
A funnel cloud was reported by the Highway Patrol several miles East of Quitman along Highway 18.									
Kemper County	15	1320CST			0	0	0	0	Hail
Dime size hail fell in the extreme Southwest corner of the county.									
Choctaw County	15	1330CST			0	0	0	0	Hail
Three-quarter inch hail fell at Weir, 10 miles SW of Ackerman.									
Clarke County	15	1333-1342CST			0	0	0	0	Hail
Dime to nickel size hail fell at Causeville.									
Lauderdale County	15	1335CST			0	0	0	0	Hail
Dime size hail fell at Meridian.									
Neshoba County	15	1343CST			0	0	0	0	Hail
Dime size hail fell 8 miles West of Philadelphia.									
Washington County	23	1920CST			0	0	4	0	Thunderstorm Winds
A severe thunderstorm blew down trees and telephone poles at Avon, 15 miles South of Greenville. Part of the roof was blown off a house in the Southern part of Greenville.									
Humphreys County	23	2010CST			0	0	3	0	Thunderstorm Winds
Numerous trees were blown down at Belzoni.									
LeFlore County	23	2010CST			0	0	4	0	Thunderstorm Winds
Numerous trees were blown down around Greenwood and other parts of the county, causing widespread power outages.									
Attala County	23	2120CST			0	0	3	0	Thunderstorm Winds
Winds estimated at 60 mph blew limbs off trees at Kosciusko.									
Webster County	23	2125CST			0	0	4	0	Thunderstorm Winds
Numerous large trees were blown down and a roof was torn off a barn near Mathiston.									
Choctaw County	23	2130CST			0	0	4	0	Thunderstorm Winds
Several large trees were blown-down on power lines at Reform, 10 miles North of Ackerman.									
Rankin County	23	2250 CST			0	0	0	0	Thunderstorm Winds
Winds gusted to 63 mph at the Jackson Municipal Airport.									
Rankin County	23	2315CST			0	0	3	0	Thunderstorm Winds
Several large trees were uprooted or twisted off along highway 18 about 15 miles SE of Brandon.									
Rankin County	23	2335CST			0	0	?	0	Thunderstorm Winds
Small hail and estimated winds of 50 to 60 mph occurred at Pelahatchie.									
Jones County	28	1730CST			0	0	5	0	Thunderstorm Winds
Hail The roof was blown off a girls' dormitory at Jones County Junior College. Damage was estimated at \$75,000. Several trees were also uprooted. Marble to dime size hail fell at Laurel, and winds were estimated near 60 mph at Ellisville and Overt. Trees were also uprooted at Moselle as severe thunderstorms moved across the county.									
DeSoto County	30	1546CST			0	0	?	?	Hail
Golfball size fell somewhere in the county, location unknown.									
Marion County	30	1557-1610CST			0	0	?	?	Hail
Golfball size hail fell several miles north of Columbia and also at Foxworth, 3 miles SW of Columbia.									
DeSoto County	30	1630CST			0	0	?	?	Hail
Golfball size hail fell at Nesbit.									
Smith County	30	1740CST			0	0	?	?	Hail
Golfball size hail fell along highway 35 between Mize and Raleigh.									
Carroll County	30	1805CST			0	0	?	?	Hail
Golfball size hail occurred in extreme southwest Carroll County.									

## MISSISSIPPI

Scott County	30	1815CST			0	0	0	0	Hail
Dime size hail fell a few miles north of Morton.									
DeSoto County	30	1840CST			0	0	0	0	Hail
Dime size hail fell in southwest DeSoto County.									
Lee County	30	1922CST	0.3	20	0	0	0	0	Tornado (F0)
A small tornado touched down briefly in an open field 5 miles east of Tupelo, then lifted without causing any damage.									
Leake County	30	2255CST			0	0	4	0	Thunderstorm Winds
Several trees were uprooted, a barn damaged and a tractor shed destroyed along highway 16 just west of Carthage.									

## MISSOURI

Lawrence County	4	2040CST			0	0	0	0	Large Hail
Hail to 3/4 inch diameter 2 miles north of MT. Vernon was reported.									
Jasper County	4	2043CST			0	0	0	0	Large Hail
Hail to 3/4 inch diameter in the west part of Joplin was reported.									
Jasper County	4	2045CST			0	0	?	?	Large Hail
Hail to 2 3/4 inch diameter at Webb City was reported.									
Jasper County	4	2143CST			0	0	0	0	Large Hail
Hail to 3/4 inch diameter at Joplin was reported.									
Jasper County	4	2150CST			0	0	?	?	Large Hail
Hail to 1 3/4 inch diameter at the north edge of Joplin was reported.									
Greene County	4	2205CST			0	0	0	0	Large Hail
Hail to 3/4 inch diameter at Ash Grove was reported.									
Greene County	4	2210CST			0	0	0	0	Large Hail
Hail to 3/4 inch diameter at Walnut Grove was reported.									
Greene County	4	2226CST			0	0	0	0	Large Hail
Hail to 1 1/4 inch diameter at the Weather Service Office in Springfield was reported.									
Webster County	4	2232CST			0	0	0	0	Large Hail
Hail to 3/4 inch diameter at Marshfield was reported.									
Greene County	4	2232CST			0	0	1	0	Large Hail and Damaging Wind
Hail to 3/4 inch diameter fell 4 miles north of the airport in Springfield. A tree was downed in the storm (probably by high wind).									
Greene County	4	2302CST			0	0	0	0	Large Hail
Hail to 3/4 inch diameter at Walnut Grove was reported.									
Greene County	4	2304CST			0	0	0	0	Large Hail
Hail to 3/4 inch diameter at Ash Grove was reported.									
Barton County	4	2310CST			0	0	?	?	Large Hail
Hail to 1 3/4 inch diameter 3 miles south of Golden City was reported.									
Jasper County	5	0024CST			0	0	?	?	Large Hail
Hail to 1 3/4 inch diameter on I-44 near Sarcoxie was reported.									
St. Genevieve County	5	0030CST			0	0	0	0	Large Hail
Hail to 3/4 inch diameter at Bloomsdale was reported.									
Lawrence County	5	0037CST			0	0	?	?	Large Hail
Hail to 1 3/4 inch diameter at Mount Vernon was reported.									
Greene County	5	0055CST			0	0	0	0	Large Hail
Hail to 3/4 inch diameter 3 1/2 miles west of Republic was reported.									
Barry County	5	0055CST			0	0	5	0	Damaging Wind
On the south edge of Washburn, a machine shop was blown apart. A machine shed was blown away and trees were downed 3 miles southwest of Casaville. A trailer was also turned over and power lines downed.									
Greene County	5	0059CST			0	0	0	0	Large Hail
Hail to 1 inch diameter at the Weather Service Office in Springfield was reported.									
Greene County	5	0100CST			0	0	5	0	Large Hail and Damaging Wind
Hail 1 to 1 1/2 inch diameter and wind from the severe thunderstorm combined to produce window damage and downed power lines and trees in Republic.									

# STORM DATA AND UNUSUAL WEATHER PHENOMENA

APRIL 1985

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					KILLED	INJURED	PROPERTY	CROPS	
<b>MISSOURI</b>									
Greene County	5	0100-0130CST			0	0	6	0	Large Hail and Damaging Wind
		Extensive damage was done to Springfield by a severe thunderstorm which produced large hail and damaging wind. A wind gust was measured at 70 mph at Southwest Missouri State University in central Springfield. The wind probably exceeded this considerably in some areas where a "downburst" type of wind damage was observed. Some of the damage from this storm include: Roughly 150 windows broken, major damage to 3 houses, minor damage to 31 homes and some trees downed. Hail also did damage to automobiles. Damage to Springfield and suburbs was estimated at 2 million dollars.							
Christian County	5	0110CST			0	0	4	0	Damaging Wind
		Wind produced scattered wind damage to trees and power lines across the county.							
Polk County	5	0125CST			0	0	0	0	High Wind
		Wind estimated to 55 mph 3 miles northeast of Morrisville was reported.							
Greene County	5	0130CST			0	0	5	0	Large Hail and Damaging Wind
		Hail to 2 3/4 inch diameter broke the windshield of a pickup truck and wind damaged trees and wires around Bennet and Fort Street. Other hail damage was also reported in the same area.							
Washington and Franklin Counties	5	0310CST			0	0	0	0	High Wind
		Wind to 60 mph and marble size hail fell across the two counties.							
Madison County	5	0840CST			0	0	5	0	Damaging Wind
		Wind severely damaged an old school and uprooted some trees 1/2 miles west of Marquand.							
Perry County	5	0945CST			0	0	5	0	Damaging Wind
		One house was damaged and a barn demolished, as well as trees downed, in the extreme southeast tip of the county on highway A between Altenburg and Wittenburg.							
Vernon County	22	2350CST			0	0	0	0	Large Hail
		Hail to 3/4 inch diameter at Nevada was reported.							
Dunklin County	30	1300CST			0	0	0	0	Large Hail
		Hail to 3/4 inch diameter 2 miles west of Kennett was reported							
Dunklin County	30	1405CST			0	1	6	0	Damaging Wind
		Wind produced major damage to 7 houses, more than 20 automobiles and a number of trees. Minor damage was reported to nearly 100 business and 20 houses. A seven year old boy received minor injuries. Most of the damage was within Kennett, but some damage to buildings and silos was reported in the rural areas around Kennett.							
Greene County	30	1425CST			0	0	3	0	Damaging Wind
		Wind damaged a roof just north of Billings.							
Greene County	30	1454CST			0	0	0	0	Large Hail
		Hail to 3/4 inch diameter on West Chestnut near I-44 in Springfield was reported.							
Greene County	30	1503CST			0	0	0	0	Large Hail
		Hail to 3/4 inch diameter north of Springfield was reported.							
New Madrid County	30	1510CST			0	0	4	0	Damaging Wind
		Wind to 60 mph produced some tree damage in Portageville.							
Greene County	30	1515CST			0	0	0	0	Large Hail
		Hail to 1 inch diameter 2 miles east-northeast of the Regional Airport in Springfield was reported.							
Pemiscot County	30	1520CST			0	0	3	0	Damaging Wind
		Winds to about 60 mph produced some tree damage 3 miles south of Peach Orchard.							
Oregon County	30	1643CST	1	50	0	0	0	0	Tornado (F0)
		A tornado touched down briefly, 10 miles east-southeast of Thayer.							
Texas County	30	1830-1900CST			0	0	4	0	Damaging Wind
		Wind damaged a house and destroyed a shed and barn in southwest portion of Houston.							
<b>24 MONTANA</b> ————— NONE REPORTED									
<b>25 NEBRASKA</b>									
Panhandle	03	1600CST -1900CST			0	0	5	0	High Winds
		Winds gusting 60 to 70 m.p.h. damaged tree branches, signs and roof shingles across the Panhandle. A high school scoreboard was blown over at Morrill. The winds raised clouds of dust which reduced visibility to a quarter of a mile. Peak gusts to 68 m.p.h. were recorded at Chadron and Morrill, 67 m.p.h at Scottsbluff and 62 m.p.h. at Alliance.							
Sheridan County	03	1730CST			0	0	0	5	Lightning
		A range fire started by lightning destroyed 4,000 acres of a ranch 35 miles northeast of Alliance. Strong winds caused the fire to spread rapidly.							
Lincoln County	16	2000CST -2100CST			0	0	6	0	Damaging Winds
		Thunderstorm winds estimated 75 to 100 m.p.h. in the Wallace area at 2000CST moved east with a gust to 76 m.p.h. recorded at Lee Bird Field in North Platte at 2100CST. Trees were uprooted and had limbs down, power poles broke, fences were blown down and roofs were blown off of buildings with numerous other damage to structures. Campers and camper trailers were overturned and damaged.							
Scottsbluff County	18	1650CST			0	0	3	0	Damaging Winds
		A thunderstorm gust damaged two metal sheds at Terrytown.							
Adams County	19	1526CST			0	0	?	0	High Winds
		High winds were reported at Prosser. No damage was reported.							
Hall County	19	1610CST			0	0	?	0	High Winds
		Sixty to sixty-five m.p.h. thunderstorm gusts blew several cars off a road 5 miles east of Cairo.							
Clay County	19	1611CST			0	0	5	0	Damaging Winds
		Thunderstorm winds destroyed several outbuildings, 3 center pivots and a grain bin, and blew over trees from 3 miles east of Edgar to about 10 miles northeast.							
Antelope County	19	1650CST			0	0	3	3	Damaging Winds
		Thunderstorm winds estimated at 60 to 70 m.p.h. destroyed a shed and blew down trees one mile west of Elgin to one mile south of Clearwater.							
Polk County	19	1715CST 1/8	50	0	0	4	0	0	Tornado (F1)
		A tornado touched down briefly 1 mile east and 6 miles north of Osceola, destroying an irrigation pivot and downing trees. FPP101							
Filmore County	19	1715CST			0	0	2	0	Damaging Winds
		Winds of 65 m.p.h. in thunderstorms downed trees in Exeter.							
Seward County	19	1730CST			0	0	4	0	Damaging Winds
		Thunderstorm gusts estimated to 60 m.p.h. downed a number of large trees and utility poles at Staplehurst and Ulysses.							
Butler County	19	1737CST 1	300	0	0	6	0	0	Tornado (F1)
		A tornado entered David City from the southwest and stayed on or near the ground northeast through the city. About 50 homes and a grain elevator were damaged. FPP113							
Pierce County	19	1745CST			0	0	5	0	Damaging Winds
		Thunderstorm gusts of 80 to 100 m.p.h. destroyed one home and severely damaged two others at Pierce. Two unattached garages were destroyed. Minor damage to 24 other homes was reported. A hog shed was destroyed as were several other small outbuildings on surrounding farms. Winds also downed power lines and trees.							
Dodge County	19	1810CST			0	0	3	0	Damaging Winds
		Two miles east of Fremont, thunderstorm winds destroyed farm outbuildings.							
Lancaster County	19	1811CST			0	0	4	0	Damaging Winds
		Sixty-four m.p.h. thunderstorm gusts were recorded at the Lincoln Airport. Large trees were uprooted, telephone poles were downed and small buildings destroyed mainly in northeast Lincoln.							
Saunders County	19	1820CST			0	0	5	0	Damaging Winds
		Strong thunderstorm winds at Mead damaged a barn, storage shed, 2 trailers, and a vehicle. Also damaged were a residence and outbuildings on a farm 2 miles east of Wahoo. Winds were estimated 80 to 100 m.p.h. at Ashland where power lines and trees were damaged.							
Saunders County	19	1825CST			0	0	0	0	Funnel Cloud
		A funnel cloud was reported by the public 6 miles northwest of Ashland.							
Cuming County	19	1830CST			0	0	3	0	Damaging Winds
		Wind gusts up to 65mph during a thunderstorm were recorded at a radio station at West Point. Damage to trees and power lines occurred.							
Gage County	19	1830CST			0	0	5	0	Damaging Winds
		A large barn was destroyed and implements damaged 6 miles east of Blue Springs.							
Cass County	19	1830CST 1/8	30	0	0	0	2	0	Tornado (F0)
		A small tornado touched down briefly 2 miles west of Avoca causing minor damage in a field. FPP001							

# STORM DATA AND UNUSUAL WEATHER PHENOMENA

APRIL 1985

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					KILLED	INJURED	PROPERTY	CROPS	

PLACE	DATE	TIME - LOCAL STANDARD	LENGTH OF PATH (MILES)	WIDTH OF PATH (YARDS)	NO. OF PERSONS		ESTIMATED DAMAGE		CHARACTER OF STORM
					KILLED	INJURED	PROPERTY	CROPS	

NEBRASKA										
Cass County	19	1835CST			0	0	5	0	Damaging Winds	Thunderstorm winds heavily damaged a hog barn, harvester feeders and outbuildings on a farm 3 miles west of Alvo. Numerous trees were also damaged in the county.
Sarpy County	19	1850CST			0	0	5	0	Damaging Winds and Hail	Strong thunderstorm winds ripped the siding off a house and took the roof off of farm sheds midway between Papillion and Bellevue. KFAB Radio transmitter was damaged south of Papillion. Sixty m.p.h gusts were recorded at LaVista. A building roof and scaffolding were damaged at Offutt Air Force Base where one inch hail also fell. Utility lines and trees were damaged across the county.
Dakota County	19	1858CST			0	0	4	0	Damaging Winds	Thunderstorm gusts to 60 m.p.h. were recorded around South Sioux City, with damage to trees and utilities.
Thurston County	19	1900CST			0	0	4	0	Damaging Winds	Thunderstorm winds blew the roofs off a trailer and a lumber shed at Thurston. A cattle shed and windmill were damaged south of Pender.
Thurston County	19	1900CST			0	0	4	4	Flash Flood	Heavy rains caused flash flooding, with field erosion and some damage to roads south of Winnebago.
Sarpy County	19	1903CST			0	0	0	0	Funnel Cloud	A funnel cloud was reported about 4 miles south of Offutt Air Force Base.
Thurston County	19	1903CST			0	0	0	0	Funnel Cloud	A funnel cloud was reported just southwest of Rosalie.
Douglas County	19	1905CST			0	0	5	0	Damaging Winds	Strong thunderstorm gusts hit the county, including Omaha, with 89 m.p.h. winds recorded at Omaha Eppley Airport and 55 m.p.h. at the Omaha National Weather Service. Windows were blown out of some buildings and others sustained roof damage. Trees and utility lines were blown down, with a number falling on homes.
Douglas County	19	1905CST			0	0	0	0	Funnel Cloud	Funnel clouds were reported by the public in northwest Omaha.
Washington County	19	1910CST			0	0	5	0	Damaging Winds	Winds during thunderstorms heavily damaged two buildings and a hog barn south of Blair, where a gust to 60 m.p.h. was recorded. A number of farm outbuildings were also damaged around Herman. Trees and utility lines also were damaged in the county.
Burt County	19	1925CST			0	0	3	0	Damaging Winds	A few power lines were downed by thunderstorm gusts at Tekamah.
Nemaha County	19	2000CST			0	0	3	0	Damaging Winds	Thunderstorm winds blew over a grain bin and knocked down a few utility lines around Auburn.
Holt County	20	1636CST	1/2	20	0	0	0	0	Tornado (F1)	A tornado touched down in a field about 2 miles west of the O'Neill airport, and was moving northeast. FPP101
Holt County	20	1645CST			0	0	0	0	Funnel Cloud	A funnel cloud was sighted 15 miles north of O'Neill.
Knox County	20	1705CST	1	100	0	0	4	0	Tornado (F1)	A tornado touched down about 8 miles west of Creighton and moved northeast 1 mile, damaging a farmstead. FPP112
Knox County	20	1710CST	35	440	0	0	6	3	Tornado (F2)	A tornado touched down at intervals from about 2 miles southwest of Verdigre, northeast to Lindy, then to the Devils Nest Resort area and out over the Missouri River near Gavins Point Dam where it dissipated. Twenty-seven farms were damaged, including houses, outbuildings and machinery. At Devils Nest, two homes were destroyed and several others suffered minor damage. Many shelter belts were damaged, with power lines down, causing outages at Verdigre, Santee and Niobrara. FPP243
Knox County	20	1710CST -1808CST			0	0	4	3	Hail	A few hailstones of 3 to 4 inches in diameter were reported from around Verdigre, northeast to the Gavins Point Dam area, with vehicle, building and crop damage.
Cass County	20	1757CST			0	0	0	0	Funnel Cloud	A funnel cloud was reported just south of Plattsmouth.
Sarpy County	20	1815CST			0	0	3	3	Damaging Winds and Hail	Hail to 1 inch in diameter was reported in the vicinity and south of Bellevue. A horse barn was damaged by thunderstorm winds south of Bellevue.
Knox County	20	2015CST			0	0	5	0	Lightning	Lightning started a fire which destroyed a grain storage bin around Center.

NEBRASKA										
Pierce County	20	2020CST			0	0	3	0	Hail	Hail up to 2 1/2 inches was reported by the public just south of Osmond, with some property damage.
Boone County	21	1615CST	1/4	20	0	0	3	0	Tornado (F0)	A small tornado touched down briefly near Cedar Rapids, with only minor damage occurring. FPP001
Boone County	21	1620CST			0	0	3	0	Damaging Winds	A thunderstorm gust damaged the roof of a building at St. Edward.
Adams County	21	1650CST			0	0	?	0	Hail	Hail to 1 inch was reported at Holstein. No reported damage occurred.
Buffalo County	21	1700CST	1/8	50	0	0	3	0	Tornado (F1)	Tornado touched down briefly south of Gibbon, damaging a few outbuildings. FPP101
Hall County	21	1710CST			0	0	0	0	Hail	Three-quarter inch hail 5 miles west of Cairo was reported.
Boone County	21	1720CST			0	0	3	0	Hail	One and a half inch hail fell at Petersburg.
Madison County	21	1737CST	1	40	0	0	3	0	Tornado (F1)	A tornado touched down 6 miles west of Norfolk and moved northeast, uprooting trees and damaging fences. FPP111
Pierce County	21	1740CST	1/4	20	0	0	2	0	Tornado (F0)	A tornado touched down briefly in an open field 3 miles southwest of Pierce, with minor damage occurring. FPP001
Pierce County	21	1827CST	1/2	20	0	0	2	0	Tornado (F1)	A tornado touched down 1 mile north and 3 miles west of Hadar, uprooting trees. FPP101
Adams County	21	1835CST			0	0	4	0	Damaging Winds and Hail	Strong thunderstorm gusts damaged a barn and uprooted trees near Juniata. One and a half inch hail fell near Prosser.
Adams County	21	1835CST			0	0	0	0	Funnel Cloud	A funnel cloud was reported at Prosser.
Greeley and Boone Counties	21	1900CST -22-0200CST			0	0	4	4	Flash Flooding	Three to five inches of rain fell in pockets from around Greeley to Loretto. Flooding of farmlands, a city park and a number of buildings was reported downstream around Wolbach. A bridge was washed out near Greeley.
Madison County	21	2007CST			0	0	3	0	Hail	One and a half inch hail fell in northwest Norfolk, with some property damage occurring.
Hall County	21	2015CST			0	0	?	0	Hail	One inch hail was reported at Wood River. No reported damage occurred.
Adams County	21	2210CST			0	0	3	0	Damaging Winds	Thunderstorm winds gusted to 70 m.p.h. at Roseland and 59 m.p.h. at Hastings, with some tree limb and property damage occurring.
Thayer County	21	2240CST			0	0	4	0	Damaging Winds	Strong thunderstorm gusts destroyed outbuildings and downed trees on several farms just north of Deshler.
Thayer County	21	2245CST	1	60	0	0	5	0	Tornado (F1)	Tornado skipped east through Davenport, damaging many outbuildings, 3 garages and power poles. Trees were uprooted and 2 grain elevators were damaged. Damage path was 8 blocks long. FPP112
Butler County	22	0030CST			0	0	2	0	Damaging Winds and Hail	One inch hail and gusts to 60 m.p.h. were reported near David City, with minor property damage occurring.
Douglas County	22	0115CST			0	0	6	0	Damaging Winds	Thunderstorm winds estimated in excess of 80 m.p.h. damaged homes, a small shopping plaza, two barns, trees and signs in northwest Omaha from the Roanoke Housing Area through 106th Street and Military. The shopping plaza at 112th and Fort was heavily damaged, with windows and walls blown out. Power lines were also damaged northwest of Valley.
Knox County	22	1000CST			0	0	2	0	Lightning	Lightning damaged a factory east of Niobrara.
Phelps County	22	1403CST	1/8	50	0	0	0	0	Tornado (F0)	The Sheriff reported a tornado briefly on the ground 4 miles north of Holdrege. No damage occurred. FPP001
Phelps County	22	1415CST	1/8	50	0	0	0	0	Tornado (F0)	Tornado touched down briefly in north Phelps County, about 6 miles south of Overton. No damage was reported. FPP001
Phelps County	22	1422CST			0	0	0	0	Funnel Cloud	A funnel cloud was reported 11 miles north of Holdrege.

# STORM DATA AND UNUSUAL WEATHER PHENOMENA

APRIL 1985

PLACE	DATE	TIME - LOCAL STANDARD	LENGTH OF PATH (MILES)	WIDTH OF PATH (YARDS)	NO. OF PERSONS		ESTIMATED DAMAGE		CHARACTER OF STORM
					KILLED	INJURED	PROPERTY	CROPS	
<b>NEBRASKA</b>									
Phelps County	22	1440CST			0	0	?	0	Hail
One and a half inch hail fell briefly near Axtell. No damage was reported.									
Furnas County	22	1440CST	1/2	50	0	0	3	0	Tornado (F1)
A tornado moving to the northeast was on the ground about 5 minutes 1/2 miles north and 2 1/2 miles west of Oxford. A tractor in a field received minor damage. FPP101									
Phelps County	22	1520CST			0	0	0	0	Hail
Three-quarter inch hail fell in the Bertrand area.									
Perkins County	29	1630CST			0	0	0	0	Funnel Clouds
Funnel clouds were reported near Brandon and south of Grant.									
<b>26 NEVADA</b> ——— NONE REPORTED									
<b>27 NEW HAMPSHIRE</b> ——— NONE REPORTED									
<b>28 NEW JERSEY</b> ——— NONE REPORTED									
<b>29 NEW MEXICO</b>									
Carlsbad, Eddy County	29	2030 MST			0	0	5	5	Hail
Golfball-sized hail, and in some areas even larger, hit Carlsbad at 9:30 pm MDT, Saturday. Damages to cars, houses, barns, and crops ran into many thousands of dollars.									
<b>30 NEW YORK, Coastal</b> ——— NONE REPORTED									
<b>30 NEW YORK, Central</b>									
Chenango Bridge, Broome County	06	0530EST			0	0	4	0	Wind
Wind snapped a tree off, resulting in damage to a home. Damage was also reported in Harpursville and in Endicott (0634EST). Damage in the county consisted of downed trees and power lines. A peak gust at Link Field was 52 MPH during a cold frontal passage. The wind was non-convective.									
Speigletown, 7ENE ALB, Rensselaer County	06	0910EST			0	0	4	0	Wind
At about 9AM the roof of a new ranch-style home was ripped off. The home owner reported that she did not see anything, but did hear a loud "whooshing" sound just before her roof was torn off. The home sustained considerable roof damage. This was compounded when heavy rains fell through the opened roof. Winds were also strong enough to lift a small dog in the air. The dog was carried a few hundred yards from the owner's home.									
Shortly before 9AM, a cold front passed through the Albany County Airport. Wind gusts exceeded 35 MPH, accompanied with a short period of intense rain. The winds were non-convective.									
Moreau, Saratoga County	06	0850EST			0	0	4	0	Wind
Wind destroyed a working barn in the Town of Moreau, Saratoga County. The wind gust tore the roof and one side off and dropped them about 250 feet away. Wind gusts at nearby Warren County Airport were measured at 44 MPH. Scattered tree limbs were also downed in the area. The winds were non-convective.									
Old Forge, 38 NNE UCA, Herkimer County	06	1700EST			0	0	3	0	Wind
Gusty winds took out phone and power lines.									
<b>NEW YORK, Central</b>									
St. Lawrence County	06	1730EST			0	0	4	0	Wind
Winds gusting to 70 MPH (unofficial) snapped two power poles and knocked out power to over 4,000 homes in the Ogdensburg-Breir Hill area of St. Lawrence County. The winds were non-convective.									
Napanoch, 23 WNW POU, Sullivan County	06	2000EST			0	0	3	0	Wind
Winds resulted in damage to a small barn. Power lines were also downed. Winds were measured at 54 MPH (unofficial). The winds were non-convective.									
Potsdam, St. Lawrence County	06	2028EST			0	1	5	0	Wind
A violent windstorm destroyed a portion of the Cox Building on Market Street in the Village of Potsdam. Investigators reported that a section of the back roof was forced across a section of the front roof, knocking bricks and large pieces of sandstone blocks to the ground, three stories below. One person was slightly injured by falling bricks. The winds were non-convective.									
Rosendale, Ulster County	06	2100EST			0	0	3	0	Wind
Tree limbs and power lines fell due to strong, gusty winds. The winds were non-convective.									
Herkimer, Herkimer County	06	PM			0	0	4	0	Wind
High winds knocked down a large maple tree and several power lines in the Village of Herkimer. Two homes were damaged when the maple tree fell. The winds were non-convective.									
Albany, 6 SSE ALB, Albany County	16	1500EST			0	0	3	0	Wind
A wind gust of 31 knots was reported. Some tree limbs were downed.									
French Mountain, Warren County	18	1839EST	2-2.5	10	0	0	3	0	Tornado FO
At approximately 1839 EST, a tornado was spotted between Rt. 149 and French Mountain Road. The tornado was observed by a mother and her two sons. The tornado touched ground for a few seconds then lifted back up into the parent cloud. The tornado continued to skip along the ground for several minutes. The total path of the storm was about 2-2.5 miles. The average width was about 10 yards.									
The tornado was also sighted by others who reported very crisp lightning and golf-ball size hail. A loud roar was also heard by several of the observers. Others near the touch-down sites reported clouds moving in a circular pattern.									
A 0.04 pressure drop was noted by the observer at the Warren County Airport at 1851EST. The pressure drop lasted a total of five minutes before returning to normal.									
Due to a sparse population and hilly terrain, damage was limited. A NWS survey team was in the area about fifteen hours later and noted twisting motion to wreckage. Also some debris was found a mile or two from its original site.									
Glens Falls, Warren County	18	1930EST			0	0	0	0	Hail
Golf-ball size hail was reported 2 miles SW of Glens Falls.									
Stillwater, Saratoga County	22	1215EST			0	0	0	0	Hail
1/2 to 3/4 inch hail was reported along with wind gusts estimated at 35-45 MPH. Very heavy rain fell for about five minutes.									
Ballston Spa, Saratoga County	22	1500EST			0	0	0	0	Hail
Golf-ball size hail in a thunderstorm was reported.									
West Milton and Clifton Park, Saratoga County	22	1520EST			0	0	0	0	Hail
3/4 inch hail was reported at West Milton and pea and marble-size hail was reported in Clifton Park.									
Ballston Lake and Burnt Hills, Saratoga County	22	1538EST			0	0	0	0	Hail
Dime-size hail was reported at Ballston Lake and marble-size hail was reported in Burnt Hills.									
Stony Creek, Warren County	22	1640EST			0	0	5	0	Lightning
Lightning was listed as the cause of a fire in a home in Stony Creek.									

# STORM DATA AND UNUSUAL WEATHER PHENOMENA

APRIL 1985

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					KILLED	INJURED	PROPERTY	CROPS		
<b>30 NEW YORK, Western</b>										
Parts of Western and Central New York	06	AM to PM		1	1	6			Wind	
	<p>A cold front passed across the area, bringing strong winds with gusts of up to 74 MPH.</p> <p>At 0200 EST, in West Seneca, Erie County, a 40-year old woman suffered a broken nose when an uprooted pine tree fell on her house. Glass and furniture were broken. In Orchard Park, also in Erie County, quite a few homes reportedly suffered various degrees of damages.</p> <p>At 0245 EST, in Byron, Genesee County, a trailer home was lifted off its foundation. A large portion of its roof was peeled off. Five residents escaped serious injury. At about the same time, in Medina, Orleans County, an unoccupied camper trailer was picked up by the wind, carried 60 feet, and dropped on its roof. The contents were a total loss. Also in Medina, a home lost many of its roof shingles. In Little Valley, Cattaraugus County, the roof of an apartment house was torn off. Severed power lines and broken tree limbs littered many roads.</p> <p>At 0320 EST, near Akron, Erie County, two trailer homes were overturned. There were no injuries.</p> <p>At about 0400 EST, at the Buffalo International Airport, a parked Empire Airlines jet was blown into a wall. Its wings were damaged. The roof of the American Airlines hangar was also damaged. At the Hamburg Airdrome, Inc., three parked, small airplanes were damaged when they tumbled several times.</p> <p>At 0600 EST, in the town of Tioga, Tioga County, a mobile home tipped over. In Watkins Glen, Schuyler County, fallen trees blocked streets.</p> <p>At 1615 EST, in Murray, Orleans County, strong winds knocked down a big tree which crushed a passing car. An 18-year old male passenger was killed.</p> <p>The walls of a former Sears Roebuck building in Niagara Falls collapsed. A late model car parked nearby was heavily dented.</p> <p>The bubble dome of the Buffalo Bills football team in Orchard Park, Erie County, was ripped to pieces.</p> <p>In Batavia, Genesee County, a store's roof was torn away.</p> <p>A countless number of homes in the Western and Central New York area suffered power outages for various lengths of time. Police and fire personnel had to respond to many false alarms caused by the power blackouts.</p> <p>Sometime in the evening, a large tree in Watertown, Jefferson County, was knocked down. Three cars parked nearby were crumpled.</p>									
Hemlock, Livingston County	18	Afternoon				4			Wind	
	<p>A wind gust of up to 50 MPH blew a large modular home off a flat-bed trailer on Route 15-A, just north of Hemlock. No one was hurt, but traffic had to be detoured for 3 hours.</p>									
Cuba, Allegany County	20	0345 EST				4			Lightning	
	<p>An empty barn was completely destroyed by a fire which was started by a lightning strike.</p>									
<b>31 NORTH CAROLINA</b>										
Murphy Area, Cherokee County	05	2010EST				0	0	?	0	Thunderstorm Winds
	<p>Some trees were blown down across power lines near Murphy. A radio station in Murphy reported wind speeds of 40 to 45 MPH.</p>									
Clinton Area, Sampson County and Extreme Southern Johnston County	06	0230-0300EST				0	0	4	0	Thunderstorm Winds
	<p>A severe thunderstorm moved through the area, tearing a 200 foot section of roof from a hog house near Clinton. Similar damage was reported in extreme southern Johnston County near Peacocks Crossroads.</p>									
Northern Mountains; Northern Foothills; Burke and Avery Counties	08	1930-Mid nightEST				0	0	0	0	Snow
	<p>Six inches of snow fell in Jonas Ridge in Burke County, and two to three inches of snow was reported in Avery County.</p>									
Statewide	09/10	Early a.m.-both days				0	0	0	7	Cold Weather
	<p>A late season hard freeze with minimum temperatures in the teens and 20s damaged many types of crops across the state. Damage estimates total \$16 million including \$9 million to blueberries. The apple crop was estimated to be 80% destroyed. The remainder of the damage was to tobacco, pepper, and other small crops.</p>									
<b>— NORTH CAROLINA</b>										
Burgaw Area, Pender County	16	1230EST				0	0	0	?	Hail
	<p>Seven-eighths inch hail fell just west of Highway 117.</p>									
Cedar Creek Area, Southern Cumberland County	16	1307-1320EST				0	0	0	0	Hail
	<p>One inch hail fell at Grannis Field near Fayetteville at 1307EST. One and 3/4 inch hail fell west of Cedar Creek at 1320EST.</p>									
Carthage Area, Moore County	16	1315EST				0	0	0	4	Thunderstorm Winds Hail
	<p>Trees were blown down during a severe thunderstorm and hail up to 3/4 inch fell. The hailstorm lasted 30-35 minutes and produced \$8,000 - \$10,000 damage to tobacco and other crops.</p>									
Chadbourn and Oak Dale areas, Columbus County	16	1320EST				0	0	0	3	Hail
	<p>Hail up to one inch fell near Chadbourn, while 3/4 inch hail fell one mile south of the Tobacco Research Station near Oak Dale. Some light damage to tobacco was reported.</p>									
Ft. Bragg and Fayetteville, Cumberland County	16	1353-1410EST				0	0	0	0	Hail
	<p>Three-quarter inch hail was observed at Simmons Army Air Field at 1353 EST, while 1 3/4 inch hail fell in the city of Fayetteville at 1410EST.</p>									
8 Miles West of Burgaw, Pender County	16	1415EST				0	0	0	?	Hail
	<p>Three-quarter inch hail was observed.</p>									
5 Miles NW of Winston-Salem, Forsyth County	16	1415EST				0	0	0	0	Hail
	<p>One and three-quarter inch hail was observed by a spotter.</p>									
6 Miles North of Clinton, Sampson County	16	1510EST				0	0	0	0	Hail
	<p>One inch hail fell along Highway 421.</p>									
Near Zebulon, Wake County	16	1510EST				0	0	0	0	Hail
	<p>Three-quarter to seven-eighths inch hail was reported.</p>									
Smithfield, Johnston County	16	1530EST				0	0	0	0	Hail
	<p>Three-quarter inch hail was observed.</p>									
3 Miles North and 6 Miles West of Burgaw, Pender County	16	1530-1540EST				0	0	4	?	Hail, Lightning
	<p>One and three-quarter inch hail fell three miles north of Burgaw at 1530 EST. At 1540 EST, lightning struck a barn which was then destroyed by fire at six miles west of Burgaw, where one and three-quarter inch hail also fell.</p>									
Knightdale and East Raleigh, Wake County	16	1530EST				0	0	0	0	Thunderstorm Winds
	<p>Large tree limbs were blown down near Knightdale and also along Poole Road in Raleigh.</p>									
Castle Hayne, New Hanover County	16	1607EST				0	0	0	?	Hail
	<p>One inch hail was observed.</p>									
Battleburg, Edgecombe County	16	1700EST				0	0	0	0	Hail
	<p>One inch hail was reported.</p>									
Wilmington, New Hanover County	16	1709EST				0	0	0	0	Hail
	<p>Seven-eighths inch hail was observed in the Forest Hills section.</p>									
East Rocky Mount, Edgecombe County	16	1715EST				0	0	0	0	Hail
	<p>One and three-quarter inch hail was observed in the east edge of Rocky Mount. Hail of unknown size was reported widespread over the county.</p>									
Topsail Beach, Pender County	27	1600EST				1	1	0	0	Lightning
	<p>A young woman was struck by lightning while leaving the beach and died two days later. Her boyfriend was holding her hand and was slightly injured.</p>									
Statewide		All Month				0	?	5	7	Dry Weather, Wind
	<p>Wild fires burned 124,829 acres during April and the 1985 fire season had become the worst in decades. Several homes were destroyed in the West, and peat fires became a problem in the East. Damage estimates to woodlands were placed at \$25 million. The prolonged dry spell was labeled a drought during April and began to pose serious problems for agriculture.</p>									

# STORM DATA AND UNUSUAL WEATHER PHENOMENA

APRIL 1985

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					KILLED	INJURED	PROPERTY	CROPS	

PLACE	DATE	TIME - LOCAL STANDARD	LENGTH OF PATH (MILES)	WIDTH OF PATH (YARDS)	NO. OF PERSONS		ESTIMATED DAMAGE		CHARACTER OF STORM
					KILLED	INJURED	PROPERTY	CROPS	

## 32 NORTH DAKOTA

Taylor (Stark County)	19	1747CST			0	0	0	0	Thunderstorm Winds Wind gusts to 69 mph were reported.
Richardton (Stark County)	19	1800CST			0	0	0	0	Thunderstorm Winds Wind gusts to 66 mph were reported.
Bismarck (Burleigh County)	19	1813CST			0	0	4	0	Thunderstorm Winds A 56 mph wind gust was recorded at the Bismarck airport. In and around the City of Bismarck, winds destroyed a roof, snapped a telephone pole, destroyed a garage and caused lesser damages throughout the area.
Minot 50SE (McLean County)	19	1900CST			0	0	4	0	Thunderstorm Winds Strong winds tipped over mobile homes and tore roofs from cabins and homes at a resort near Strawberry Lake.
Washburn 6NE (McLean County)	19	2028CST			0	0	4	0	Thunderstorm Winds Strong winds destroyed six steel grain bins. In the surrounding area, strong winds destroyed barns and other farm buildings, broke windows, tore sidings off homes, uprooted trees, killed livestock, and damaged farm machinery.
Stanley 40SW (McKenzie County)	19	2150CST			0	0	0	0	Thunderstorm, Heavy Rains Two people drowned when their pickup truck left the gravel road, in heavy rains, and became submerged in a slough. An estimated 1.5 inches of rain fell in that area during the night.
Wahpeton (Richland County)	21	1407CST			0	0	0	0	Thunderstorm Winds Wind gusts to 60 mph were reported.
Minot 15SSW (Ward County)	21	1816CST	Short 5-15		0	0	0	0	Tornado (FO) A tornado was on the ground for nine minutes, picked up dirt and debris, then dissipated.

## 33 OHIO

Marion County	05	1500EST			1	1	3	0	High Wind Strong winds blew down a dead tree at a campground. The tree fell on two young boys. A two-year old was killed and his four-year old brother injured.
Van Wert County	05	1553EST			0	0	5	0	High Winds Thunderstorm winds blew roofs off buildings and downed trees 5 miles northwest of Van Wert.
Lucas County	05	1615EST			0	0	5	0	High Winds A thunderstorm with damaging winds blew roofs off houses in Maumee. The storm also downed trees and utility lines.
Hamilton County	05	1700EST			0	0	5	0	High Winds Thunderstorm winds downed trees and utility lines throughout the county. Minor structural damage occurred in Harrison and Cincinnati.
Butler County	05	1713EST			0	0	5	0	High Winds Thunderstorm winds downed trees and utility lines in Oxford and McGonigle. Several farm outbuildings were leveled.
Preble County	05	1720EST- 1731EST			0	0	5 <sup>0</sup>	0	Hail, High Winds One inch diameter hail fell in Eaton during a thunderstorm. Minor crop and structural damage occurred. Strong winds with the thunderstorm downed trees and damaged roofs southeast of Eaton.
Butler County	05	1730EST			0	0	4	0	High Winds A thunderstorm with damaging winds crossed the county. Trees and telephone poles were blown down in Hamilton.
Hamilton County	05	1740EST			0	0	4	0	High Winds Thunderstorm winds did minor structural damage to houses and businesses in Cincinnati.
Shelby County	05	1740EST			0	1	4	0	High Winds A thunderstorm with damaging winds moved across the county. The winds damaged roofs and buildings. The winds blew in a kitchen window and injured a lady working at her sink.

## OHIO

Montgomery County	05	1749EST			0	0	5	0	High Winds A severe thunderstorm crossed the county damaging several buildings and downing trees and utility lines. Winds were measured at 62 mph at the Dayton Airport.
Greene County	05	1750EST			0	0	5	0	High Winds Trees and utility lines were downed by thunderstorm winds. Roof damage occurred at Bellbrook and Cedarville.
Hamilton County	05	1755EST			0	0	4	0	High Winds Thunderstorm winds downed trees and utility lines in Cincinnati. Winds gusted to 63 mph at Lunken Airport.
Clark County	05	1800EST			0	0	4	0	High Winds Thunderstorm winds downed trees and utility poles in Enon and Donnelsville.
Champaign County	05	1810EST			0	0	5	0	High Winds A severe thunderstorm crossed the county. High winds damaged several roofs. A mobile home was overturned and destroyed. Several trees and utility lines were downed.
Logan County	05	1820EST			0	0	4	0	High Winds A thunderstorm with damaging winds moved across the county. Minor roof damages occurred and trees and utility lines were downed.
Wyandot County	05	1839EST			0	0	4	0	High Winds Winds during a thunderstorm gusted to 60 mph. The winds downed trees and utility lines 2 miles east of Upper Sandusky.
Union County	05	1845EST			0	0	4	0	High Winds Thunderstorm winds blew a roof off and downed trees in Marysville.
Crawford County	05	1900EST			0	0	4	0	High Winds A thunderstorm with damaging winds moved through Bucyrus and downed trees and utility lines.
Madison County	05	1900EST			0	0	4	0	High Winds A severe thunderstorm produced winds measured at 60 mph in West Jefferson. The winds caused minor roof damage and downed trees and utility lines.
Seneca County	05	1910EST			0	0	4	0	High Winds Thunderstorm winds damaged buildings in Tiffin and Republic. Trees and utility lines were downed in other areas of the county.
Huron County	05	1928EST			0	0	4	0	High Winds A severe thunderstorm caused minor roof and tree damage in east Bellevue and Norwalk.
Lorain County	05	2236EST- 2300EST			0	0	5	0	High Winds Thunderstorm winds gusted to 65 mph five miles southwest of Oberlin. Several farm buildings were damaged and trees and utility lines downed. At 2352EST 60 mph winds were measured in North Ridgeville where trees were downed and buildings damaged.

## 34 OKLAHOMA

Western Central Sections	04	evening			0	0	5	0	High Winds A deep low pressure center on a strong cold front caused 60 to 70 mph winds across portions of Beckham, Washita, Kiowa, Caddo, Grady and Oklahoma Counties as it moved eastward across the state. Winds of 40 to 60 mph were common across western and central sections of the state. Many mobile homes were overturned; many barns and outbuildings were heavily damaged or destroyed. Considerable damage was done to roofs of houses and buildings. Damage is estimated at \$250,000.
Nowata, Nowata County	04	2130CST			0	0	?	?	Hail 3/4 inch size hail fell.
Blue Jacket, Craig County	04	2140CST			0	0	?	?	Hail Golfball size hail fell.

# STORM DATA AND UNUSUAL WEATHER PHENOMENA

APRIL 1985

PLACE	DATE	TIME - LOCAL STANDARD	LENGTH OF PATH (MILES)	WIDTH OF PATH (YARDS)	NO. OF PERSONS		ESTIMATED DAMAGE		CHARACTER OF STORM
					KILLED	INJURED	PROPERTY	CROPS	
<b>— OKLAHOMA</b>									
Quapaw, Ottawa County	04	2145CST		0	0	?	?		Hail
									Nickel to golfball size hail fell.
Bartlesville, Washington County	04	2200-2215CST		0	0	?	?		Hail/Wind
									Hail 1/2 to 3/4 inch fell and 50 mph winds occurred.
Barnsdall, Osage County	04	2200CST		0	0	?	?		Hail
									3/4 to one inch size hail fell.
Miami, Ottawa County	04	2202CST		0	0	4	?		Wind/Hail
									Hail up to golfball size fell, and strong winds damaged a house and several outbuildings. Damage estimated at \$10,000 occurred.
Nicom Park, Oklahoma County	04	2230CST		0	0	?	?		Hail
									3/4 inch size hail fell.
Choctaw, Oklahoma County	04	2240CST		0	0	?	?		Hail
									3/4 inch size hail fell.
Stroud, Lincoln County	04	2245CST		0	0	5	?		Wind
									A thunderstorm produced winds of over 70 mph. A portion of a roof was taken off of a house, a mobile home overturned and many windows broke out. Damage estimated at \$60,000 occurred.
Big Cabin, Craig County	04	2250CST		0	0	4	?		Wind
									Thunderstorm winds downed trees and damaged roofs on several buildings. Damage estimated at \$25,000 occurred.
Tulsa County	04	2255-2305CST		0	0	5	?		Hail/Wind
									3/4 inch to golfball size hail fell and winds up to 70 mph occurred. Trees were downed, roofs damaged, windows blown out, and many power lines downed. Damage was estimated at \$50,000.
Vinita, Craig County	04	2300CST		0	0	?	?		Hail
									Hail the size of nickels fell.
Broken Arrow, Tulsa County	04	2330CST		0	0	4	?		Wind
									Strong thunderstorm winds took the roof off of an apartment building and downed several trees. Damage estimated at \$10,000 occurred.
Sapulpa, Creek County	04	2345CST		0	0	?	?		Wind
									Strong thunderstorm winds downed trees and power lines.
Claremore, Rogers County	04	2345CST		0	0	5	?		Wind
									Strong thunderstorm winds overturned two mobile homes 7 miles east of Claremore and unroofed a nearby house. Damage was set at \$55,000.
Pryor, Mayes County	04	2345CST		0	0	?	?		Wind
									Strong thunderstorm winds downed many trees and powerlines. No estimate on the damage is available.
Jay, Delaware County	04	2350CST		0	0	3	?		Wind
									Thunderstorm winds damaged the roof of a garage 7 miles east of Jay. Damage estimated at \$1500 occurred.
Grove, Delaware County	04	2350CST		0	0	?	?		Hail
									Penny and nickel size hail fell.
Muskogee, Muskogee County	05	0015CST		0	0	5	?		Wind
									Strong thunderstorm winds estimated at 80 mph tore off roofs, downed trees and power lines and broke out many windows. Damage estimated at \$100,000 occurred.
Westville, Adair County	05	0110CST		0	0	4	?		Wind
									Thunderstorm winds did severe damage to a school. Damage was estimated at \$25,000.
<b>— OKLAHOMA</b>									
Jay, Delaware County	05	0115-0120CST		0	0	4	?		Hail/Wind
									Hail, 3/4 inch size and 60 to 70 mph winds destroyed a large metal building and blew down many trees and power lines in and just west of Jay. Damage estimated at \$12,000 occurred.
Harper County	12	Afternoon-Evening		0	0	5	6		Severe Storm
									A slow-moving thunderstorm moving across Harper County produced large hail, heavy rain, and strong winds. Hail ranged from marble to 2 inch size and became so deep on roads that road graders were called out. The hail left drifts of up to 2 feet in some areas. Highway 183 from Buffalo to the Kansas line was closed due to the hail on the roadway. Heavy rains of 3 to 10 inches flooded farmlands, washed out roads, flooded basements, and drowned 50 cows. Strong winds blew a car off of the road south of Buffalo. Damage to wheat and rangeland is estimated at \$500,000. Damage to personal property is estimated at \$350,000.
Rooston, Harper County	12	1530CST		0	0	?	?		Hail
									Golfball size hail fell.
Buffalo, Harper County	12	1558CST		0	0	?	?		Hail
									Two inch diameter size hail fell 3 miles north of Buffalo.
Buffalo, Harper County	12	1612CST		0	0	?	?		Hail
									One inch size hail fell 10 miles north of Buffalo.
Buffalo, Harper County	12	1630CST		0	0	?	?		Hail
									Hail 3/4 inches in diameter fell.
Buffalo, Harper County	12	1740CST		0	0	?	?		Hail
									One inch size hail fell.
Buffalo, Harper County	12	1800CST		0	0	?	?		Hail
									3/4 inch size hail fell.
Buffalo, Harper County	12	1815CST		0	0	?	?		Wind
									Thunderstorm winds blew a car off of the road 5 miles south of Buffalo.
Fort Supply, Woodward County	12	1832CST		0	0	?	?		Wind
									Thunderstorm winds of 50 to 60 mph occurred.
Enid, Garfield County	13	1337CST		0	0	?	?		Funnel Cloud
									A funnel cloud was reported just north of Enid.
Lugert, Kiowa County	13	1429CST		0	0	?	?		Hail
									One inch size hail fell.
Altus AFB, Jackson County	13	1506CST		0	0	?	?		Hail
									3/4 inch size hail fell.
Burbank, Osage County	13	1515CST		0	0	?	?		Wind
									A thunderstorm produced winds 50 to 60 mph.
Hominy, Osage County	13	1525CST		0	0	?	?		Hail
									Golfball size hail fell.
Jennings, Pawnee County	13	1630CST		0	0	?	?		Hail
									3/4 inch size hail fell 3 miles west of Jennings.
Weatherford, Custer County	13	1640CST		0	0	?	?		Hail
									One and 1/4 inch size hail fell.
Hydro, Blaine County	13	1645CST		0	0	?	?		Hail
									Hail the size of pennies fell.
Yukon, Canadian County	13	1815CST		0	0	?	?		Hail
									3/4 inch size hail fell.

# STORM DATA AND UNUSUAL WEATHER PHENOMENA

APRIL 1985

PLACE	DATE	TIME - LOCAL STANDARD	LENGTH OF PATH (MILES)	WIDTH OF PATH (YARDS)	NO. OF PERSONS		ESTIMATED DAMAGE		CHARACTER OF STORM
					KILLED	INJURED	PROPERTY	CROPS	
<b>OKLAHOMA</b>									
Hecker, Lincoln County	13	1815CST			0	0	?	?	Hail
									Penny size hail fell.
Mustang, Canadian County	13	1827CST			0	0	?	?	Hail/Winds
									3/4 inch size hail fell and 50 mph winds occurred.
Fairfax, Osage County	13	2300CST			0	0	4	?	Wind
									A thunderstorm produced strong winds which uprooted large trees, breaking windows and damaging a barn. Damage was estimated at \$12,000.
Hennessey, Kingfisher County	19	2103CST			0	0	?	?	Hail
									3/4 inch size hail fell 3 miles east of Hennessey.
Douglas, Garfield County	19	2135CST			0	0	?	?	Hail
									3/4 inch size hail fell just east of Douglas.
Covington, Garfield County	19	2224CST			0	0	?	?	Hail
									Golfball size hail fell.
Perry, Noble County	19	2255CST			0	0	?	?	Hail
									3/4 inch size hail fell.
Red Rock, Noble County	19	2330CST	Short Narrow		0	0	0	0	Tornado (F0)
									A tornado briefly touched down about 8 miles east of Red Rock. No damage occurred.
Marland, Noble County	19	2345CST			0	0	?	?	Hail
									Hail the size of quarters fell.
Fairfax, Osage County	20	0030CST			0	0	?	?	Wind
									Thunderstorm winds downed trees and many large limbs across town.
Tallant, Osage County	20	0114CST			0	0	?	?	Hail
									Golfball size hail fell.
Barnsdall, Osage County	20	0137CST			0	0	?	?	Wind
									A thunderstorm produced 50 to 60 mph winds 10 miles northeast of Barnsdall.
Bartlesville, Washington County	20	0147CST			0	0	?	?	Hail
									Golfball size hail fell.
Harmon, Ellis County	20	1805CST			0	0	?	?	Hail
									Nickel size hail fell.
Woodward, Woodward County	20	1812CST			0	0	?	?	Hail
									Hail the size of quarters fell.
Leedy, Dewey County	20	1851CST			0	0	?	?	Hail
									One and 1/2 inch size hail fell 2 miles south of Leedy.
Leedy, Dewey County	20	1853CST			0	0	?	?	Hail
									One inch size hail fell.
Mooreland, Woodward County	20	1917CST			0	0	?	?	Hail
									3/4 inch size hail fell.
Taloga, Dewey County	20	2003CST			0	0	?	?	Hail/Funnel Cloud
									Hail the size of pennies fell and a funnel cloud was observed 2 to 3 miles west of Taloga.
Harmon, Ellis County	20	2035CST			0	0	?	?	Hail/Funnel Cloud
									3/4 inch size hail fell and a funnel cloud was observed just south of Harmon.
Seiling, Dewey County	20	2036CST			0	0	?	?	Hail
									Golfball size hail fell.

PLACE	DATE	TIME - LOCAL STANDARD	LENGTH OF PATH (MILES)	WIDTH OF PATH (YARDS)	NO. OF PERSONS		ESTIMATED DAMAGE		CHARACTER OF STORM
					KILLED	INJURED	PROPERTY	CROPS	
<b>OKLAHOMA</b>									
Sharon, Woodward County	20	2142-2150CST	4	100	0	0	4	?	Tornado (F1)
									A tornado touched down one mile west of Sharon and moved northward for 3.6 miles. A mobile home and a barn were heavily damaged, and several outbuildings destroyed. Damage was set at \$10,300. 3/4 to 1 1/2 inch hail and very heavy rain also occurred.
Southwest and Central Sections	20	2200-2400CST			0	0	?	?	Winds
									Strong winds of 60 to 80 mph occurred across Comanche, Grady, McClain and Cleveland Counties. It is believed to have been an outflow boundary from collapsing thunderstorms which were in Texas. Considerable damage was done to shingles and outbuildings, roofs were blown off of a few buildings, trees were uprooted, mobile homes overturned and many power poles and lines were downed. No estimate on the damages was available.
Sharon, Woodward County	20	2201-2300CST	15	100	0	0	4	?	Tornado (F0)
									A tornado set down 3 1/2 miles north of Sharon and intermittently moved in a north-northwesterly direction for 15.3 miles. One barn, several outbuildings and a grain bin were destroyed. Many other buildings were damaged and many trees and power poles were downed. Damage was set at \$20,000. Two inch hail and heavy rain also occurred.
Enid, Garfield County	20	2210CST			0	0	?	?	Hail
									One inch size hail fell just north of Enid.
Enid, Garfield County	20	2218CST			0	0	?	?	Hail
									Hail the size of pennies fell.
Hunter, Garfield County	20	2250CST			0	0	?	?	Hail
									Hail the size of nickles fell.
Kremlin, Garfield County	20	2252CST			0	0	?	?	Hail
									Hail the size of pennies fell.
Freedom, Woodward County	20	2315CST			0	0	?	?	Hail
									Hail the size of pennies fell 8 miles south of Freedom.
Tonkawa, Kay County	20	2320CST			0	0	?	?	Hail
									3/4 inch size hail fell 5 miles west of Tonkawa.
Lamont, Grant County	20	2330CST			0	0	?	?	Hail
									3/4 inch size hail fell 3 miles east of Lamont.
Reydon, Roger Mills County	21	1830CST			0	0	?	?	Hail
									Golfball size hail fell.
Tushka, Atoka County	21	1910CST			0	0	?	?	Hail
									One inch size hail fell.
Gerty, Hughes County	21	2040CST			0	0	4	?	Wind
									A thunderstorm produced winds which unroofed a grocery store and uprooted several large trees. Damage was estimated at \$10,000.
Dickson, Carter County	22	0400CST	Short Narrow		0	0	4	?	Tornado (F1)
									A tornado set down 3.5 miles south of Dickson. A mobile home was destroyed and roofs were damaged on a house and a barn. Many trees were also uprooted. Damage estimated at \$25,000 occurred.
Heavner, LeFlore County	22	0410CST			0	0	4	?	Lightning
									Lightning caused a house to burn. Damage was set at \$30,000.
Durant, Bryan County	22	0515CST			0	0	5	?	Wind
									Thunderstorms produced winds which heavily damaged an uncompleted house and a mobile home. Several trees, 14 inches in diameter, were uprooted. Damage estimated at \$60,000 occurred.

# STORM DATA AND UNUSUAL WEATHER PHENOMENA

APRIL 1985

PLACE	DATE	TIME - LOCAL STANDARD	LENGTH OF PATH (MILES)	WIDTH OF PATH (YARDS)	NO. OF PERSONS		ESTIMATED DAMAGE		CHARACTER OF STORM
					KILLED	INJURED	PROPERTY	CROPS	

OKLAHOMA									
Burns Flat, Washita County	22	1435CST			0	0	?	?	Hail
									Golfball size hail fell.
Burns Flat, Washita County	22	1922CST			0	0	0	0	Funnel Cloud
									A funnel cloud was observed 3 to 4 miles north of Burns Flat.
Custer City, Custer County	22	1537-1545CST	8	250	0	0	6	?	Tornado (F2)
									A tornado touched down 2 miles east of Arapaho and moved northeast dissipating 4.5 miles east of Custer City. Ten outbuildings were destroyed, one mobile home damaged and several horses injured. Damage was done to farm machinery and many trees and power poles were downed. Damage was estimated at \$500,000.
Oakwood, Dewey County	22	1600CST			0	0	?	?	Hail
									Hail the size of pennies fell.
Thomas, Custer County	22	1604-1609CST	5	50	0	0	0	?	Tornado (F0)
									A tornado set down about 3 miles south of Thomas and moved northeast to an area 5 miles east of Thomas. Damage was confined to trees and power lines.
Hinton, Caddo County	22	1640CST			0	0	?	?	Hail
									Hail the size of quarters fell.
El Reno, Canadian County	22	1718CST			0	0	?	?	Hail
									Golfball size hail fell.
Kingfisher, Kingfisher County	22	1720CST			0	0	0	0	Funnel Cloud
									A funnel cloud was observed just west of Kingfisher.
Piedmont, Canadian County	22	1730CST			0	0	0	0	Funnel Cloud
									A funnel cloud was observed over Piedmont.
Edmond, Oklahoma County	22	1812CST			0	0	?	?	Hail
									Golfball size hail fell 8 miles west of Edmond near the Oklahoma and Canadian County line.
Cashion, Kingfisher County	22	1817CST			0	0	?	?	Hail
									Hail the size of half-dollars fell.
Piedmont, Canadian County	22	1820CST			0	0	?	?	Hail
									Golfball size hail fell 6 miles north of Piedmont.
Okarche, Kingfisher County	22	1823CST			0	0	?	?	Hail
									Two inch size hail fell.
Edmond, Oklahoma County	22	1830CST			0	0	?	?	Hail
									Golfball size hail fell 5 miles northwest of Edmond.
Guthrie, Logan County	22	1840CST			0	0	?	?	Hail
									Golfball size hail fell just west of Guthrie.
Geary, Blaine County	22	1915CST			0	0	?	?	Hail
									3/4 inch size hail fell 3 miles south of Geary.
Bridgeport, Caddo County	22	1916CST			0	0	?	?	Hail
									3/4 inch size hail fell.
Calumet, Canadian County	22	1925CST			0	0	?	?	Hail
									Hail 3/4 to one inch size fell.
Kingfisher, Kingfisher County	22	1949CST			0	0	?	?	Hail
									Hail 3/4 inch size fell.

OKLAHOMA									
Guthrie, Logan County	22	2013CST			0	0	?	?	Hail
									Dime size hail fell 9 miles west of Guthrie.
Pawhuska, Osage County	22	2215CST			0	0	5	?	Wind
									Thunderstorm winds unroofed a building, causing \$80,000 in damages.
Fargo, Ellis County	26	1650CST			0	0	?	?	Hail
									Golfball to baseball size hail fell.
Langier, Woodward County	26	1706CST			0	0	?	?	Hail
									One inch size hail fell.
Camp Houston, Woods County	26	1830CST			0	0	?	?	Hail
									Hail the size of quarters fell 8 miles north of Camp Houston.
Woodward, Woodward County	26	1900CST			0	0	?	?	Hail
									Hail the size of pennies fell.
Shattuck, Ellis County	26	2000CST			0	0	4	?	Wind
									A thunderstorm produced winds which destroyed a mobile home and uprooted many large trees. Damage estimated at \$10,000 occurred.
Gould, Harmon County	26	2114CST			0	0	?	?	Hail
									One and 1/2 inch size hail fell.
Duke, Jackson County	26	2226CST			0	0	?	?	Wind
									Thunderstorm winds uprooted trees and downed power lines and poles near Duke.
Altus, Jackson County	26	2325CST			0	0	?	?	Hail
									One inch size hail fell 5 miles northeast of Altus.
Friendship, Jackson County	26	2335CST			0	0	?	?	Hail
									Hail the size of pennies and quarters fell in and around Friendship.
Cache, Comanche County	27	0020CST			0	0	?	?	Wind
									A thunderstorm produced 50 to 60 mph winds 6 miles west of Cache.
Tulsa, Tulsa County	27	0330CST			0	0	?	?	Hail
									One inch size hail fell.
Sapulpa, Creek County	27	0400CST			0	0	?	?	Wind/Heavy Rain
									Thunderstorms produced strong winds which downed many trees and power lines. Heavy rains caused local flooding, damaging several autos and getting into several houses.
Taylor, Cotton County	28	2100CST			0	0	?	?	Wind/Hail
									A thunderstorm produced 60 to 70 mph winds and one inch hail 3 miles southeast east of Taylor.
Hastings, Stephens County	28	2129CST			0	0	?	?	Hail
									3/4 inch size hail fell.
Stephens-Jefferson County Line	28	2145CST			0	0	?	?	Hail
									One inch size hail fell 2.5 miles west of Highway 81 on the county line.
Ardmore, Love and Carter Counties	29	1854-1931CST	14	880	0	1	6	?	Tornado (F2)
									A tornado set down about 3 1/2 miles west southwest of Overbrook in Love County and moved northeastward, touching down intermittently before dissipating 5 miles west-northwest of Dickson in Carter County. Three semi-trailer trucks were blown off of I35 and moved 30 feet by the wind. One truck driver suffered minor injuries. The tornado then moved across Ardmore, damaging houses, parts of the downtown airport, a TV station, and the Ardmore area Vo-tech school. Damage is estimated at 4 million dollars.

# STORM DATA AND UNUSUAL WEATHER PHENOMENA

APRIL 1985

PLACE	DATE	TIME - LOCAL STANDARD	LENGTH OF PATH (MILES)	WIDTH OF PATH (YARDS)	NO. OF PERSONS		ESTIMATED <sup>1</sup> DAMAGE		CHARACTER OF STORM
					KILLED	INJURED	PROPERTY	CROPS	

PLACE	DATE	TIME - LOCAL STANDARD	LENGTH OF PATH (MILES)	WIDTH OF PATH (YARDS)	NO. OF PERSONS		ESTIMATED <sup>1</sup> DAMAGE		CHARACTER OF STORM
					KILLED	INJURED	PROPERTY	CROPS	

## OKLAHOMA

Taloga, Dewey County	29	1930CST			0	0	0	0	Funnel Cloud
A funnel cloud was reported 3 miles north of Taloga.									
Seminole, Seminole County	29	2000CST	Short Narrow		0	0	4	?	Tornado (F1)
A tornado touched down 2 miles northwest of Seminole. Two barns were unroofed and a camper destroyed. Damage was set at \$12,000.									
Seminole, Seminole County	29	Evening			0	0	?	?	Flash Flooding
Rainfall ranging from 4 to 6 inches caused flooding in Seminole. One bridge was washed out and four autos were under water. Several people were trapped in water and had to be rescued from their autos. No estimate was available on damage.									
Oklahoma City, Oklahoma County	29	Afternoon- Evening			3	0	?	?	Flash Flooding
Two to three and one half inches of rain caused local flash flooding in Oklahoma City. A girl, age 9 and a boy, age 11, were playing in a golf course pond when they were caught in a turbulent run-off and drowned. A separate accident involved a 15-year old boy who had tried to save another youth who had fallen into a rain-swollen drainage ditch. The one youth caught a branch and pulled himself to safety. The 15-year old was carried down the ditch and caught in underbrush and drowned.									
Henryetta, Okmulgee County	29-	night- 30 morning			0	0	?	?	Heavy Rain/ Flooding
Four to five inches of rain caused flooding in several sections of town. Many residents had to be evacuated as Coal Creek flooded. Several houses, businesses and autos were damaged. No estimate of damage was available.									
Skiatook, Tulsa County	30	Morning			0	0	6	?	Flooding
Three to four inches of rain caused Bird Creek to flood portions of Skiatook. Twenty-five homes had water in them and several autos were ruined. Many city streets were ruined. Damage estimated at \$500,000 occurred.									
Tahlequah, Cherokee County	30	1155CST	Short Narrow		0	0	4	?	Tornado (F0)
A tornado touched down 3 miles west of Tahlequah, damaging a garage. Damage estimated at \$10,000 occurred.									
Westville, Adair County	30	1200CST			0	0	?	?	Hail
One inch size hail fell.									
Scraper, Cherokee County	30	1210CST			0	0	?	?	Hail
One inch size hail fell.									
Broken Arrow, Tulsa County	30	1230CST			0	0	?	?	Hail
Golfball size hail fell.									
Salina, Mayes County	30	1345CST	Short Narrow		0	3	5	?	Tornado (F1)
A tornado touched down near the Lake Hudson Marina, overturning mobile homes, destroying a boat dock, and damaging roofs. Several minor injuries occurred. Damage estimated at \$500,000 occurred.									
Grove, Delaware County	30	1415CST			0	0	?	?	Hail/Wind
3/4 inch hail fell and 50 to 60 mph winds occurred.									

35 OREGON ————— NONE REPORTED

## 36 PENNSYLVANIA, Eastern

Eastern Pennsylvania	06	0100 to 1700 EST			0	0	6	0	Wind
Strong wind gusts caused damage throughout Eastern Pennsylvania. Trees and power lines were downed, roofs and portions of roofs were blown off, and mobile homes blown over. The most damage was in the Wilkes-Barre-Scranton area. A number of buildings had roofs or portions of roofs blown off, plate glass windows were blown in, mobile homes were blown over, and many trees were uprooted or broken off. The highest wind gust reported was 64 MPH at the Wilkes-Barre-Scranton Airport around 6 AM. The bulk of the damage occurred around that time.									

## 36 PENNSYLVANIA, Western

Allegheny and Butler Counties	06	0100- 0300EST			1	1	?	0	Strong Nonconvective Winds
Scattered damage and power outages over a large portion of western Pennsylvania were caused by strong nonconvective winds associated with a cold front. A 34 year old male died when his car crashed into a large oak tree that had toppled onto a road 10 miles north of Butler. A 29 year old male was injured in Pittsburgh when a wooden barricade around a construction site blew over as he was walking past. Wind gusts of 68 mph were recorded at the Allegheny County Airport.									

## 37 RHODE ISLAND

Statewide	06	Morning			0	0	0	0	High Winds
Scattered power outages resulted when high winds, gusting to 40 to 60 MPH, knocked down some power lines.									

## 38 SOUTH CAROLINA

Statewide	1-31				1	2	4	6	Forest Fires
One person was killed and two injured while fighting a fire in the Adams Run area of Charleston County on April 1st. Timber losses were heavy from wildfires in many areas of the state. Unusually dry weather persisted throughout the month. Dry weather delayed planting and caused major damage to the small grain crop. Forest fires occurred more frequently than usual. There were 2,052 wildfires, burning 27,501 acres.									
Seneca, Westminster; Oconee County	5	2107 EST			0	0	3	0	Wind
Thunderstorm winds blew down several utility buildings and trees, disrupting power and causing other minor damage.									
Broadlake Community near Anderson, Anderson County	5	2130 EST			0	0	4	2	Wind, Hail, Thunderstorm
A thunderstorm associated with a rapidly moving cold front blew the roof off a home, destroyed a carport and moved several mobile homes off their foundations. One quarter inch hail was reported. One hundred and fifty homes were without power.									
Watts Mill, Laurens County	5	2215 EST			0	0	4	3	Wind, Hail
Wind destroyed 2 mobile homes near Watts Mill in the eastern edge of Laurens County. Pea size hail was reported. Power lines were downed near Clinton.									
Cross Keys, Union County	5	2230 EST			0	0	4	0	Wind, Hail Thunderstorm
Trees were blown across a road. An unanchored mobile home was blown 50 feet and destroyed. 1/4 inch hail was reported.									
Springfield area, Spartanburg County	5	2310 EST			0	0	3	0	Wind, Thunder- storm
Thunderstorm winds destroyed a porch and caused other minor damage.									
Beaufort, Beaufort County	5	p.m.			0	0	4	0	Wind
Strong gusty winds, not associated with thunderstorms, beached a 28 foot cabin cruiser into a marsh along Bay Street during high tide.									
Greenville, Greenville County	7	p.m.			0	0	4	0	Wind
Strong wind, not associated with thunderstorms, blew sections of awnings from shops in downtown Greenville.									

# STORM DATA AND UNUSUAL WEATHER PHENOMENA

APRIL 1985

PLACE	DATE	TIME - LOCAL STANDARD	LENGTH OF PATH (MILES)	WIDTH OF PATH (YARDS)	NO. OF PERSONS		ESTIMATED DAMAGE		CHARACTER OF STORM
					KILLED	INJURED	PROPERTY	CROPS	

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## SOUTH CAROLINA

Northwestern South Carolina	10 a.m.								Frost/Freeze
Cold air overspread South Carolina on the 8th and 9th. Subfreezing temperatures and heavy frost on the early morning of the 10th caused heavy losses to peach and apple crops in northwestern areas of the state.									
1 1/2 miles north of Canadys, Colleton County	28	1530 EST	0.3	10	0	0	4	0	Tornado (F0)
A small tornado, moving southeast, moved a mobile home off of its foundation. It also damaged the roofs of a garage and a barn, and the tops of trees were twisted off.									

## 39 SOUTH DAKOTA

Hamlin County	04- Morning 09 Afternoon								High Water, Wind
High water and melting ice at Lake Poinsett, combined with strong winds, created damage to buildings and to the shoreline on the east side of the lake. Boats, lifts and docks were damaged, a boat-house destroyed and lake-front lawns torn up.									
Edmunds & Walworth Counties	12 2200- 2245 CST								High Wind
High winds caused power outages from just west of Bowdle (Edmunds County) to just east of Glenham (Walworth County).									
Hamlin County	12- Afternoon 23 Afternoon								High Water, Wind
Water levels, 40 inches above the ordinary high mark, and strong winds at Lake Poinsett combined to cause damage to shorelines, trees and buildings. Wave action caused serious bank erosion. It sucked in tons of topsoil, toppled some trees and undermined boat-houses. A bait house was destroyed, many cottages around the lake were damaged and several basements filled with water, destroying a cooler and freezer in one basement.									
Davison County	13- Morning 16 Afternoon								Flooding
High water from Lake Mitchell blocked stretches of road, with serious damage to some township roads occurring.									
Brookings County	13- Morning 16 Afternoon								Flooding
High water from Oakwood Lakes caused damage to some township roads.									
Turner County	18 Afternoon								High Wind
Strong winds blew down a shed and damaged a service station and electric sign in Hurley.									
Dewey County	19 1515 CST								High Wind
Two and one-half miles northeast of Firesteel, a small storage building was destroyed by high winds and its contents scattered. A door from a large Quonset was torn loose.									
Pennington County	19 1528 CST								High Wind
Thunderstorm winds damaged a roof at a car dealership in Rapid City. A 100-foot section of the damaged roof hit another building, causing damage.									
Hughes, Sully, Walworth, Potter and Campbell Counties	19 1540- 1745 CST								Macroburst Winds
Strong winds moved due north from Pierre (Hughes County) along the reservoir to just north of Pollock (Campbell County), producing extensive damage along the way. The damage began at the east edge of Pierre at a golf course where a cart shed roof was ripped off and wrapped around more than six parked cars, damaging them. Rental golf carts on the west side of the cart shed were rolled on their sides. The windstorm then moved northeast and blew boats off their trailers and overturned several mobile homes. The next affected area was the Pierre Airport where wind speeds were clocked at 98 mph. Ten hangars were blown down, 25-30 planes destroyed and the fire station's roof peeled off. Just north of the airport, the remains of a metal hangar were found and 8-foot metal stock tanks were hanging upside-down atop corral posts. In and around Pierre, shingles were ripped off homes, a building was blown over, some mobile homes were destroyed and several others damaged, trees were felled and extensive car-window damage occurred. Numerous buildings had cracked windows. The damaging winds in Pierre lasted about twenty minutes and caused more than one million dollars in damages. The storm then moved north into Sully County and hit between 1600 and 1700 CST. A home, seven miles west and one mile south of Agar had a fourth of its roof blown 100 yards to the north, interior rain damage occurred to the home and a TV antenna was blown off. A sump pump was torn out of the ground and tossed 30 feet away. The worst damage was found 7-18 miles west of Onida, to the north and south. Damages there included barn and granary doors removed, corrals, trees, fences and 20 poles downed, some new silos									

## SOUTH DAKOTA

									and shingles lost, a number of grain augers destroyed, a calf killed, steel bins and small buildings damaged, a granary and hog house destroyed, a trailer home and hog house damaged and many large hay bales ruined and scattered. A large barn was blown off its foundation and had a wall blown out. A home had the siding on its upper west wall blown off and numerous granaries had their siding removed. Debris was scattered, as metal siding and roofing was strewn from around and west of Onida. The next area to report damage was west of Gettysburg (Potter County). Straight-line winds estimated at 90-100 mph damaged the West and South Whitlock Resorts. West Whitlock (17 miles west of Gettysburg) had four trailers demolished, six others moved off their blocks and several others damaged, resulting in \$40,000 loss. South Whitlock Resort (14 miles west of Gettysburg) had two trailers destroyed, five others moved off their blocks and many others damaged. Barns and outbuildings just west of the resort area received some damage. Power was off for 25 minutes in Gettysburg and over an hour in rural areas. Gettysburg received three-quarters inch diameter hail, with little attributable damage. The storm continued its northward trek and struck Walworth and Campbell Counties between 1645 and 1730 CST. The most intense damage was along the reservoir, within seven miles of Lake Oahe, from Akaska (Walworth County) to just north of Pollock. Irrigation systems around Akaska were severely damaged. Just north of and in Moberg (Walworth County), gusts to 80 mph were recorded. Near Moberg, a barn roof was blown off and a garage, breezeway and an 8' x 12' shed were blown away and destroyed. Rural areas around Glenham (Walworth County) were damaged. A mobile home was tipped on its side; trees, a machine shed and hog fences damaged; a roof ripped off a barn, damaging several other buildings, and two mobile homes overturned. West of Selby (Walworth County), several farms had losses up to \$50,000, with mobile homes, pole barns and windbreaks bearing the brunt of the storm. As the windstorm moved further north, the final locale to be affected was the Pollock area, beginning at 1730 CST. Blowing dust plunged visibility to near zero for a short time. In Pollock, damages included: several pole barns, small sheds toppled, dozens of TV antennas bent and numerous others blown over, a silage barn that hit a building and knocked a hole in the roof, a gable roof torn off, a tined loader blown into a truck and thousands of shingles lost. Farmstead damage around Pollock included: a coop tipped on its roof, numerous outbuildings, a tractor, a roof blown off, numerous trees and several doors blown off buildings. Just north of Pollock, a cabin at Point of View Resort was destroyed. Dollar damage estimates in Walworth and Campbell Counties have exceeded \$500,000.
Brown County	19 1550 CST								Wind
In Groton, wind gusts of 30-40 mph felled a dead cottonwood branch onto a woman working in a garden, killing her.									
Tripp County	19 1630 CST	short narrow							Tornado (F1)
A tornado, seven miles west and eight miles north of Winner, destroyed a 20' x 80' shed and damaged a pole barn.									
Bon Homme County	19 1700- 1830 CST								High Winds
Strong winds did considerable damage to 6-10 farms around Avon and west of Springfield. Storm damage was concentrated in an area six miles wide and 20 miles long. A man was knocked unconscious by flying debris nine miles southwest of Springfield and was hospitalized for two days with a concussion and hip and shoulder injuries. The storm then moved north-northeast and struck a farm eight miles west of Springfield. A barn roof was lifted 20-25 feet high and deposited 500 feet away. A lean-to on a barn was destroyed and a barn and windmill to the north were toppled. A farm west of Springfield had a 90' x 65' shed ruined and scattered hundreds of yards. A small storage shed was blown ten feet away and a coop was blown into the trees. A farm south of Avon had a corn crib roof blown 800 yards and a machine shed, several outbuildings and a calf shelter were destroyed. Numerous trees were damaged or destroyed throughout the windstorm's path of destruction. Several farms in rural Avon reported barns destroyed, several outbuildings and garages demolished, wagons tipped over and minor damage to farm elevators, small outbuildings and barns. In Avon, two businesses sustained damages of up to \$100,000 and three power poles were downed, causing power outages.									
Charles Mix County	19 1730 CST								High Winds
Strong winds lifted a 12' x 16' calf shelter two miles north and two and three-quarters mile east of Wagner and carried it 150 feet atop a hog shed. A trailer home, four miles north and three and one-quarters miles east of Wagner, was lifted by winds and carried 60 feet, tumbling interior contents. Several branches were downed and some buildings lost roofs in the area.									
Hutchinson County	19 1800 CST								High Wind
Wind gusts of 60-70 mph in Parkston downed power lines and tore the roof from a house. Power was out for forty minutes in Tripp due to winds.									
Davison County	19 1800 CST								High Wind
Winds gusted to 75 mph at Mitchell.									

# STORM DATA AND UNUSUAL WEATHER PHENOMENA

APRIL 1965

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					KILLED	INJURED	PROPERTY	CROPS	

PLACE	DATE	TIME - LOCAL STANDARD	LENGTH OF PATH (MILES)	WIDTH OF PATH (YARDS)	NO. OF PERSONS		ESTIMATED <sup>1</sup> DAMAGE		CHARACTER OF STORM
					KILLED	INJURED	PROPERTY	CROPS	

— SOUTH DAKOTA									
Yankton County	19	1800 CST			0	0	3	0	High Wind
In Yankton, a dug-out was demolished by strong winds and the fence around the ball diamond was partially destroyed. Numerous branches and two large pine trees were felled.									
Hutchinson County	19	1800-1840 CST			0	0	4	0	High Wind
Strong winds in the Parkston area caused damage to homes and out-buildings. In Parkston, gusts to 70 mph were recorded and stop signs were downed. A power pole was tipped to the north at a 60 degree angle. A home, three miles south of Parkston, had the south-east corner of a garage ripped out. The north and east sides of a nearby hog house were destroyed, hay bales blew apart, and insulation in the house shifted. A farm, four miles south and three miles east of Parkston, reported a crop feeder lifted off the ground, the top row of fencing clipped off and a grain elevator turned around. A nearby farm had the roof blown off a home, scattered hay bales, poles smashed in two, a feed wagon busted and the south and east walls and roof torn from a shed. In Parkston, the winds blew around lightweight metal tanks.									
Douglas County	19	1805-1935 CST			0	0	4	0	High Wind
In Delmont, high winds destroyed two barn roofs, a calf shelter and a shed. Trees were felled, a building damaged and power interrupted. Rural areas near Delmont reported numerous lost roofs, sheds and shelters.									
Davison County	19	1815-1830 CST	15	400	0	0	4	0	Tornado (F1)
A pilot reported a tornado 15 miles south of Mitchell, moving north-northeast. The tornado damaged two farms west of Ethan. A pole shed and calf shelter were destroyed at a farm five miles west of Ethan. Another farm, six miles west and one-quarter mile north of Ethan, had a calf shelter destroyed and another damaged. A farm west of Mitchell reported a roof off a barn and one wall caved in.									
Union County	19	1820 CST			0	0	2	0	High Wind
Strong winds damaged a ballfield in Elk Point.									
Hutchinson County	19	1825-1835 CST	short narrow		0	0	2	0	Tornado (F0)
A tornado was reported one and three-quarters mile north of Menno, moving northeast. The tornado blew the roof off a cattle shed.									
Hutchinson County	19	1828-1835 CST			0	0	0	0	Funnel Clouds
Two funnel clouds were reported three to five miles southwest of Freeman.									
Hanson County	19	1830 CST			0	0	0	0	High Wind
Gusts to 70 mph at Alexandria downed power lines, causing brief power outages.									
Beadle County	19	1849 CST			0	0	4	0	High Wind
Winds gusted to 64 mph in Huron, flipping a plane over at the airport and destroying it.									
Turner County	19	1855 CST			0	0	3	0	High Wind
Strong winds, gusting to 70 mph just southwest of and in Parker, produced some damage. In Parker, power lines were downed causing power outages of up to one and one-half hours. Just southwest of Parker, a 36' x 40' metal shed was blown several feet away.									
McCook County	19	1905-1925 CST			0	0	0	0	High Wind
Winds gusted to 70 mph in Montrose.									
Sanborn County	19	1910 CST			0	0	0	0	High Wind
Winds gusted to 60 mph seven miles south of Moonsocket, with no damage occurring.									
Beadle County	19	1913 CST	short narrow		0	0	0	0	Tornado (F0)
Civil Defense reported a tornado briefly on the ground, twelve miles east of Huron.									
Spink County	19	1925 CST			0	0	0	0	High Wind
In Redfield, winds gusted to 60 mph, causing no damage.									
Lincoln County	19	1930-1940 CST			0	0	4	0	High Wind
Strong winds in Hudson blew off some shingles, bent several TV antennas and tipped over a wagon. A 50-foot silo was destroyed and scattered for a mile and another silo was moved three feet, damaging it. Harrisburg reported gusts to 65 mph.									

— SOUTH DAKOTA									
Spink & Brown Counties	19	1944 CST			0	0	0	0	High Wind
At Mansfield, on the Spink and Brown County borders, gusts over 60 mph were reported.									
Brown County	19	1951 CST			0	0	2	0	High Wind
Winds gusted to 60 mph in Aberdeen, snapping a power pole and causing a brief power outage.									
Codington County	19	2000 CST			0	0	3	0	High Wind
Strong winds in Watertown toppled a tree, two storage sheds and a greenhouse.									
Grant County	19	2020 CST			0	0	2	0	High Wind
North of Big Stone City, a garage was lifted off its foundation and shingles were blown off roofs by strong winds.									
Bon Homme County	20	1800-1815 CST	3½	1000	0	0	5	0	Tornado (F2)
A tornado did extensive damage to farms and buildings in Tabor. The tornado first hit the cemetery at the southern edge of Tabor. Trees were uprooted, headstones toppled and fences and gates damaged. The tornado then moved north and destroyed many garages and lean-tos on mobile homes in Tabor. A machine shop was demolished, damaging machinery inside, a truck and two cars incurred damage when the garages they were stored in were destroyed, and a home was severely damaged. Two hogs were killed by flying metal debris. A camper was overturned, numerous windows broke, trees were damaged, several roofs cracked and several outbuildings were totalled.									
Bon Homme County	20	1800-1805 CST	small narrow		0	0	4	0	Tornado (F1)
South of Avon, a tornado destroyed a large granary and a car inside, as well as a number of calf shelters. Several barns, garages and sheds lost doors and hay was scattered.									
Yankton County	20	1802 CST	2	8	0	0	0	0	Tornado (F0)
A tornado came across Lake Yankton, hit the Missouri River and moved downstream.									
Yankton County	20	1806 CST	short narrow		0	0	0	0	Tornado (F0)
A tornado briefly touched down seven miles northwest of Yankton. No damage was reported.									
Yankton County	20	1815 CST			0	0	0	0	Funnel Clouds
Two funnel clouds were reported over Yankton, moving north.									
Yankton County	20	1825-1840 CST	10	440	0	0	4	0	Tornado (F2)
A tornado hit the Utica area, moving up and down frequently, and was nearly obscured by precipitation at times. Numerous farms were damaged southeast of Utica. Several pole barns, grain bins, three sheds, a garage, a barn, a coop and some livestock shelters were destroyed. On one farm, numerous trees were uprooted or severely damaged and 70 hogs were electrocuted by downed lines. A home was almost completely ruined on another farmstead. Several barns lost their roofs, a tractor was moved, a grinder tipped, a shed roof collapsed causing minor interior damage; however, a pig was moved unharmed. A 35-foot camper-trailer south of Utica was overturned. East of Utica, lawn furniture and shingles were damaged, a roof on a dairy barn caved in and a trailer was twisted around and turned on its side.									
Bon Homme County	20	1825 CST	small narrow		0	0	0	0	Tornado (F0)
A tornado was sighted briefly near Tyndall.									
Clay County	20	1840-1850 CST	small narrow		0	0	4	0	Tornado (F1)
A tornado north and east of Meckling damaged at least seven farms. The heaviest damage occurred six miles north of Vermillion where a 40' x 40' building was picked up and lifted over two grain bins, damaging their roofs, and was deposited atop a 40' x 80' building, destroying the smaller building and severely damaging the larger. Several sheds in nearby rural areas were destroyed or had roofs torn off. Rural Meckling had power lines downed, and a wagon and grain auger were overturned.									
Yankton County	20	1845 CST			0	0	4	0	High Wind
Wind flattened a barn 10½ miles west of Irene. Surrounding areas reported several windows and screens broken, shingles torn off buildings, a machine shed destroyed and a corn dryer toppled and damaged. A few silage wagons were blown over five and one-half miles west of Irene. Power was off for a half hour in Irene as strong winds downed power lines.									

# STORM DATA AND UNUSUAL WEATHER PHENOMENA

APRIL 1985

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## — SOUTH DAKOTA

Turner County	20	1845-1930 CST	12	440	0	0	6	0	Tornado (F2)
<p>A tornado moved from one mile north of Center Point to north of Hurley, damaging 17 farms. Machinery, homes, farms, and trees were damaged. Damage started 10½ miles southwest of Hurley where a 60 foot section of a barn and another building were destroyed. Three 100-foot towers were toppled. Numerous small buildings were damaged, a hog barn partially destroyed, a chimney damaged and a silo had its top blown off. One farmstead was severely damaged. The roof on the east side of a house and the south awning were removed and two bedrooms and a bathroom on the east side of the home were damaged. Insulation from the roof was blown into closed drawers and scattered outside and throughout the house. Other damage on the farmstead included two destroyed irrigation systems. The tornado continued its northeast trek, destroying five barns, four sheds and several animal shelters. Roofs were damaged, numerous trees damaged, windows broken, barns damaged, a windmill was felled and a home was lifted off its foundation. Just south of Hurley, an elevator top, silo and fencing were damaged. Irrigation pivots were twisted all along the damage path. The last area reporting damage was two and one-half miles north-northwest of Hurley, where grain bins and trees were damaged, windows broken on the west side of buildings, a TV antenna was bent, an elevator was bent sideways, and a barn was sagging to the ground. Power was out for one hour in Hurley.</p>									
Turner County	20	1905 CST			0	0	0	0	Funnel Cloud
A pilot reported a funnel cloud over Chancellor, moving north.									
Lincoln County	20	1925 CST			0	0	0	0	High Wind
Winds gusted to 60 mph two miles west of Tea, downing some power lines.									
Minnehaha County	20	1945-1952 CST			0	0	0	0	Wind, Hail
Winds gusted to 64 mph around Sioux Falls. Three-quarters inch hail fell in Garretson and one and one-quarter inch diameter hail fell at Valley Springs. Scattered downed power lines were reported.									
McCook County	20	1945 CST			0	0	0	0	Funnel Cloud
A funnel cloud was reported 15 miles west of Canistota.									
Lincoln County	21	1645 CST			0	0	0	0	High Wind
Strong thunderstorm winds uprooted several trees in Canton.									
Minnehaha County	21	1650-1750 CST			0	0	4	0	Severe Thunderstorm
Severe thunderstorms in southern portions of the county spawned hail and damaging winds. Three-quarters inch diameter hail was reported at Wall Lake, Crooks and Sioux Falls, with one and one-quarter inch diameter hail two miles north of Renner. Winds gusted to 60 mph at Sioux Falls, Brandon and Valley Springs. Valley Springs reported damage from the strong winds. A barn, three hog houses and a garage were leveled; a house shifted on its foundation, resulting in a cracked basement wall and broken windows; and a trailer was blown four feet off its foundation, causing extensive damage.									
Minnehaha County	22	1600-1730 CST			0	0	3	0	Flash Flood
Over three inches of rain fell in a short period of time onto extremely saturated ground near Brandon, in Brandon Valley, causing some flash flooding. Water surged over county roads and highways, washing out township roads, closing others and producing substantial field erosion. Some roads were covered with several inches of water, making them nearly impassable. During the afternoon, water was curb-deep in sections of Sioux Falls, as two to four inches of rain fell onto already saturated ground. During the thunderstorms, lightning knocked a one-foot hole in a concrete highway in Sioux Falls. Valley Springs became a virtual island as water closed off roads. No serious property damage resulted from the heavy rains and flash flooding.									

## 40 TENNESSEE

Henry County	05	1330CST			0	0	3	0	High Wind
A window was blown out of a restaurant by strong thunderstorm winds in Paris, and a wellhouse was blown over in Puryear. Several power poles were downed.									
McNairy County	05	1330CST			0	0	2	0	High Wind
A house was partially deroofed near Adamsville, and numerous trees were uprooted.									
Perry County	05	After-noon			0	0	3	0	High Wind
Strong thunderstorm winds destroyed an unoccupied mobile home. Another mobile home had its porch blown off, and a downed tree broke a window.									

## — TENNESSEE

Maury County	05	1500CST			0	0	2	0	High Wind
Strong thunderstorm winds ripped the roof off of a house.									
Pulaski, Giles County	05	1530CST			0	2	3	0	High Wind
A 58 year-old woman and her daughter were injured when thunderstorm winds destroyed a mobile home. 10 other mobile homes were damaged, and a house was deroofed. Damage also occurred to stores on the Pulaski square. The damage estimate was in excess of \$500,000.									
Franklin, Williamson County	05	1530CST			0	0	3	0	High Wind and Lightning
High winds from a thunderstorm blew down a 16 by 85 foot canopy in front of a fruit stand made of wood, fiberglass and metal. Wind blew out a plate glass window of a furniture store. Lightning struck transformers, and trees were blown down, causing power outages.									
Shelbyville, Bedford County	05	1545CST			0	0	5	0	High Wind
The roofs of several courthouse businesses were blown off by strong thunderstorm winds, and parked cars were also damaged. Damage occurred to a school's roof. Numerous trees were felled in the county. Damage was estimated in excess of \$100,000.									
Lincoln County	05	1600CST			0	0	4	0	High Wind and Heavy Rain
An auto body shop and a Wal-Mart received wind and water damage from a thunderstorm. A brick wall was blown out at a paving company. Power lines were downed.									
Moore County	05	1600CST			0	0	5	0	High Wind
One house was destroyed and two others were deroofed by very high thunderstorm winds. Several barns and out-buildings were damaged near the Lois community in the southern portion of the county.									
Coffee County	05	1615-1630CST	1.0	30	0	0	3	0	Tornado (F1) and High Wind
A tornado 3 miles north of Tullahoma downed many trees, but did little other apparent damage. Hundreds of trees were downed in the county by high thunderstorm winds, and heavy damage was sustained by several sheds and barns.									
Franklin County	05	1630CST			0	0	2	0	High Wind
A tree fell across a mobile home which was unoccupied at the time. Metal storage sheds were torn into chunks.									
Sequatchie County	05	1700CST			0	0	2	0	High Wind
High winds from a thunderstorm downed numerous trees, some of which fell across power lines and roads. The courthouse in Dunlap suffered minor damage from a fallen tree. A brick sign was blown over.									
Cumberland County	05	1700CST			0	0	5	0	High Wind
Two buildings were destroyed at a drag strip, as were two houses under construction. A billboard and a barn were blown down. Fifteen houses sustained damage.									
Bledsoe County	05	1730CST			0	0	3	0	High Wind
Strong thunderstorm winds caused several thousand dollars worth of damage, mostly in the southern part of the county. A camper-trailer was flipped over. A tool shed and a school sign were destroyed. Shingles were blown off roofs and trees were downed.									
Chattanooga, Hamilton County	05	1800-1830CST			0	0	3	0	High Wind and Hail
High thunderstorm winds blew a tree onto a house. Power outages occurred when numerous trees were blown down onto power lines. 20,000 homes were without power for several hours. Three trailers were damaged in Soddy-Daisy. A tractor-trailer was overturned at the I-24 welcome center. One-half to three-quarter inch hail was reported.									
Cleveland, Bradley County	05	1900CST			0	1	5	0	High Wind
High thunderstorm winds damaged numerous buildings, severely damaging two of them, an auto parts store and a cafeteria. Debris fell onto a car. A man was injured when a door was blown onto him, breaking his leg.									
Anderson County	05	1930CST			0	0	3	0	High Wind
Trees blown into power lines by high thunderstorm winds caused power outages. Some trees fell onto vehicles.									

# STORM DATA AND UNUSUAL WEATHER PHENOMENA

APRIL 1985

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## TENNESSEE

Knox County	05 1930CST	0 1 6 0	High Wind	Twenty homes were heavily damaged in western parts of the county by very high thunderstorm winds. Roof damage occurred to buildings at Webb School. Propane gas lines were damaged and had to be plugged. A mobile home blew down, injuring one 84 year-old woman. Scores of power lines were downed, as were hundreds of trees. Winds gusted to 58 mph at the NWS office just south of the county. At least \$ 1 million in property damage occurred; the heaviest damage was in the Gulf Park and Crestwood Hills subdivisions in the Cedar Bluff section. A metal cross at a church was driven nearly to the ground, and a day-care center across the street was damaged. 8000 homes were left without electricity for several hours.						
Greenback, Loudon County	15 1830CST	0 0 5 0	Lightning	Lightning started two fires that left one commercial establishment destroyed and another with light to moderate damage. Damage was in excess of \$75,000.						
Tipton County	23 1715CST	0 0 3 0	High Wind	Strong thunderstorm winds damaged numerous homes and sheds in the Charleston community. Many trees were downed.						
Haywood County	23 1730CST	0 0 4 0	High Wind	High thunderstorm winds caused damage south of Brownsville. Roof decking blew off of a restaurant at I-40 and U.S. 76. Billboards were damaged and electrical lines were blown down.						
Madison County	23 1800CST	0 0 3 0	Funnel Cloud and High Wind	A funnel cloud was spotted in North Jackson, near U.S. 45. A roof was peeled off of the service bays of a tire store by strong thunderstorm winds. Also, a tree fell onto a car.						
Weakley County	23 1800CST	0 0 2 0	High Wind and Lightning	Lightning and at least one downed tree struck power lines, causing power outages.						
Carroll County	23 1830CST	0 1 3 0	Lightning and Funnel Cloud, High Wind	An equipment building was deroofed by strong thunderstorm winds on Highway 70A, near Huntingdon. A Carroll County Electrical Department crew worker was hit by lightning while working on a power line. He sustained slight injury as lightning "ran off of his arm." A funnel cloud was sighted south of Huntingdon near Westport between 1830 and 1900CST.						
Henderson County	23 1830CST	0 0 1 0	High Wind	Strong thunderstorm winds downed several trees.						
Milligan College, Carter County	28- Night- 29 time	0 0 4 0	Heavy Rain	The Steve Lacey Field House at Milligan College had its roof collapse due to heavy rain. \$35,000 to \$50,000 worth of damage occurred.						
Unicoi County	28- Night- 29 time	0 0 4 0	Heavy Rain, Flash Flooding	Flash flooding from heavy rains destroyed one bridge and damaged four other bridges. \$20,000 worth of damage was estimated.						
Memphis, Shelby County	30 1544CST	0 0 0 0	High Wind	Thunderstorm winds gusted to 68 mph at the International Airport; some trees were downed.						
Germantown, Shelby County	30 1620CST	0 0 2 0	High Wind and Hail	Hail was estimated between one-half and three-quarters of an inch, and the winds gusted to 60 mph in a thunderstorm. Several trees were downed.						
Haywood County	30 1730CST	8.0 150 0 0 2 0	Tornado (F2)	A tornado occurred in the Hatchie River bottoms, downing a large number of trees but causing no damage otherwise.						
Henderson County	30 Evening	0 0 3 0	High Wind	A radio station's antenna was downed by high thunderstorm winds. A tree fell onto a truck, a pontoon boat was blown out of a lake, and damage occurred to a row of medical buildings.						
Burns, Dickson County	30 Evening	0 0 2 0	Lightning and Hail	Lightning struck an electrical transformer, and parts of Dickson County briefly lost power. The thunderstorm deposited one inch hail.						

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Coryell County	13 AFTN	1 1 0 0	Lightning	A thunderstorm struck Gatesville shortly after noon with lightning killing one boy and injuring another.  The two boys had ducked under a tree to escape the rain when the lightning struck, killing the 15 year old and knocking the 16 year old unconscious. When he awoke, his body was numb so he crawled 70 yards before gaining enough feeling in his legs to walk. He then traveled about 150 more yards to a house to summon help.					
Wilbarger County	13 1550CST	1/2 30	Tornado F0 Funnels	Several funnels were reported in southeastern portions of the county shortly before a tornado touched down in a field. The tornado traveled a short distance before receding into the clouds with no reported damage.					
Runnels County	20 1608CST	0 0 ? ?	Hail	Spotters reported marble to golfball size hail in the central portion of the county.					
Jones County	20 1620CST- 1730CST	0 0 ? ?	Thunderstorm Winds, Hail	Spotters reported 3/4 inch hail at Stamford at 1620CST, followed by golfball size hail at 1650CST.  At 1645CST, the spotters reported winds to 80 MPH in Stamford with numerous reports of roof and power line damage.  Anson received wind damage to roofs, windows, and power lines at 1730CST when a strong thunderstorm struck.					
Haskell County	20 1630CST- 21 AM	0 0 ? ?	Thunderstorm Winds, Flooding	Thunderstorm winds blew cotton gin trailers several hundred yards onto Highway 24 between Rule and Haskell at 1630CST.  At 1720CST, winds estimated to 80 MPH struck the Lake Stamford area, damaging numerous boats, boat docks, buildings, and homes and downed trees and power lines. Heavy rains accompanied the storm, with several highways between Rule and Haskell going under water during the late evening and early morning hours.					
Knox County	20 1810CST	0 0 0 ?	Hail	Hail to one inch in diameter was reported near Munday in Southern Knox County.					
Eastland County	20 2200CST	0 0 ? ?	Thunderstorm Winds	Winds were clocked gusting to 92 MPH in Cisco during a thunderstorm. Numerous reports of roof damage, broken windows, and downed trees and power lines were received around Cisco.  A few minutes later, the thunderstorm struck to the east at Eastland. Numerous reports of similar damage were received.					
Cass County	21 1405CST	0 0 ? ?	Hail	Spotters reported golfball size hail at Domino.					
Jones County	21 1411CST- 1428CST	0 0 ? ?	Hail	Golfball size hail was first reported in Anson. By 1428CST, it had increased to half dollar size.					
Bowie County	21 1415CST- 1435CST	0 0 ? ?	Hail	Spotters reported golfball size hail first at Maud at 1415CST and then in Texarkana at 1435CST.					
Nacogdoches County	21 1420CST	0 0 ? ?	Hail	Golfball size hail was reported 4 miles northeast of and in the City of Nacogdoches.					
Haskell County	21 1528CST	0 0 ? ?	Hail	Spotters reported dime size hail in Haskell.					
Stephens County	21 1535CST	0 0 0 0	Funnel	Spotters reported a funnel in the northwest part of the county.					

# STORM DATA AND UNUSUAL WEATHER PHENOMENA

APRIL 1985

PLACE	DATE	TIME - LOCAL STANDARD	LENGTH OF PATH (MILES)	WIDTH OF PATH (YARDS)	NO. OF PERSONS		ESTIMATED DAMAGE		CHARACTER OF STORM
					KILLED	INJURED	PROPERTY	CROPS	

PLACE	DATE	TIME - LOCAL STANDARD	LENGTH OF PATH (MILES)	WIDTH OF PATH (YARDS)	NO. OF PERSONS		ESTIMATED DAMAGE		CHARACTER OF STORM
					KILLED	INJURED	PROPERTY	CROPS	

— TEXAS, Northern										
Throckmorton County	21	1555CST	1/2	30	0	0	0	0	Tornado F0	
		1610CST	1/2	30	0	0	0	0	Tornado F0	
		1625CST	1/2	30	0	0	0	0	Tornado F0	
<p>The first tornado touched down 5 miles west of the City of Throckmorton. About 15 minutes later, another short-lived tornado touched down 12 miles southwest of town. By 1625CST, spotters had followed the storm closer to town where a multiple vortex tornado touched down about 3 miles southwest of town. There were at least three vortices visible in the tornado which lasted only a short time. There was no report of damage by any of the tornadoes.</p>										
Throckmorton and Young Counties	21	1745CST	4.5	400	3	0	5	?	Tornado F3	
	<p>A massive multiple-vortex tornado touched down in the eastern part of Throckmorton County at about 1730CST. Moving slowly to the north-northeast, it approached the county line where Highway 79 crosses into Young County. At the county line, it struck a frame home, totally destroying the structure and surrounding barns and out-buildings. The two parents, aged 88 and 85, and their son, aged 64, were killed at approximately 1745CST.</p> <p>The tornado continued for another mile, destroying two mobile homes and a farm house. There were no injuries.</p>									
Young and Archer Counties	21	1830CST	5	300	0	2	5	?	Tornado F2	
	<p>The second large tornado in less than an hour developed in extreme western Young County. The tornado struck a home on Highway 210 west of Olney near the county line. Two occupants of a pickup parked outside the home were injured when the truck was thrown about 150 feet. However, the female in the home survived without injury by hiding in the hallway. The only thing remaining of the home was a small part of the northwest wall and a small part of the hallway.</p>									
Dallas County	21	1835CST			0	0	?	?	Hail	
<p>Spotters reported golfball size hail in Mesquite.</p>										
Delta County	21	2032CST			0	0	?	?	Flooding	
<p>Heavy rains caused urban flooding in Cooper.</p>										
North Texas	22	AM-PM							Thunderstorm Winds, Hail, Flooding	
	<p>Severe thunderstorms struck North Texas at mid-morning and continued into the afternoon. Although there was a tornado reported near Waco, the worst hit was the Duncanville area of southern Dallas County. At least 15 buildings were heavily damaged, including 6 duplexes. Several mobile homes and camping trailers were also destroyed and numerous trees were uprooted.</p> <p>Other reports of wind damage were scattered through North Texas, as were reports of hail and flooding.</p>									
						0	0	400K	?	Thunderstorm Winds, Hail, Flooding
Dallas and Tarrant Counties	22	0955CST-1500CST								
	<p>Heavy rains produced street flooding in Dallas by 0955CST with hail to 1/2 inch reported. At 1008CST, high winds were producing damage in southern parts of the city, with Duncanville being struck by 1015CST.</p> <p>Hail reports in the area were mainly 3/4 to 1 inch in diameter. At 1228CST, 3/4 to 1 inch hail was reported in southwest Tarrant County. Similar reports were received at 1301CST in northeast Ft. Worth and at 1330CST in southeast Ft. Worth.</p> <p>Between 1200 and 1400CST, numerous reports of street and urban flooding were received around the Dallas/Fort Worth area.</p>									
		22	1025CST-1309CST			0	0	?	?	Thunderstorm Winds, Hail
Johnson County	<p>Thunderstorm winds overturned a mobile home near Midlothian. No injuries were reported.</p> <p>Spotters reported 3/4 inch hail at Godley at 1309CST.</p>									
	Palo Pinto County	22	1107CST			0	0	?	?	Hail
<p>Spotters reported golfball size hail near Gordon.</p>										
Comanche and Erath Counties	22	1215CST-1240CST			0	0	?	?	Hail	
	<p>Spotters reported 3/4 inch hail in the DeLeon area in Comanche and Erath Counties.</p> <p>At 1220CST, spotters reported golfball size hail in the Lake Proctor area. Spotters reported 3/4 inch hail at Stephenville at 1240CST.</p>									

— TEXAS, Northern									
Hood County	22	1300CST			0	0	?	?	Hail
	<p>Spotters reported 3/4 inch hail near Cresson.</p>								
Hamilton County	22	1308CST			0	0	?	?	Hail
<p>Spotters reported 3/4 inch hail in Hamilton.</p>									
Bosque County	22	1400CST-1500CST			0	0	?	?	Funnel, Hail
	<p>A funnel was sighted near Lake Whitney in eastern Bosque County at 1400CST.</p> <p>At 1454CST, baseball size hail was reported near Meridian by Department of Public Safety Officers. Spotters reported golfball size hail at Valley Mills at 1455CST, followed 5 minutes later by baseball size hail.</p>								
Ellis County	22	1417CST			0	0	?	?	Hail
<p>Spotters reported golfball size hail in northern Ellis County.</p>									
Bowie County	22	1430CST			0	0	?	?	Hail
<p>One inch hail was reported in Texarkana.</p>									
Knox County	22	1538CST-1711CST			0	0	?	?	Hail
	<p>Golfball size hail was reported in Knox City.</p> <p>At 1711CST, spotters reported 3/4 inch hail covering the ground, 50 MPH winds and heavy rains causing street flooding at Munday.</p>								
McLennan County	22	1605CST-1540CST-1715CST	1/2	30	0	0	0	0	Tornado F0 Hail, Funnel Flooding
	<p>Spotters reported 3/4 inch hail 5 miles northwest of Waco at 1540CST, with a similar report at 1555CST near the intersection of Highways 185 and 6. Three quarter inch hail was again reported near Crawford at 1555CST with hail to one inch reported near Speegleville at 1601CST.</p> <p>At 1605CST, spotters reported a tornado near Speegleville. The tornado touched down briefly, traveled a short distance across a field and then lifted back into the clouds.</p> <p>A funnel was sighted in Waco at 1627CST but in never touched down.</p> <p>Golfball size hail was reported in South Waco at 1615CST and at Speegleville at 1630CST. At 1640CST, Fire Department officials reported baseball size hail in Waco. Three quarter inch hail was recorded at the airport at 1705CST and was covering the ground in Waco at 1713CST.</p>								
Smith County	22	1810CST	1/2	30	0	0	0	0	Tornado F0
<p>A tornado was observed by spotters near Lindale. The tornado touched briefly in a field, doing no reported damage.</p>									
Wood County	22	1833CST	1/2	30	0	0	0	0	Tornado F0
<p>A tornado touched down briefly in a field near Hawkins with no reported damage.</p>									
Camp County	22	1910CST-1940CST			0	0	?	?	Hail Funnel
<p>Spotters reported 3/4 inch hail east of Pittsburg at 1910CST. Shortly after at 1940CST, a funnel was sighted in the southwest part of the county.</p>									
Upshur County	22	1917CST	1/2	30	0	0	?	?	Tornado F0
<p>A tornado touched down briefly northeast of Gilmer with only a few trees and power lines downed.</p>									
Morris County	22	1926CST			0	0	?	?	Hail
<p>Three quarter inch hail was reported at Lone Star.</p>									
Archer County	22	1930CST-1950CST			0	0	?	?	Hail Funnel
<p>Hail to one inch was reported at Megargel.</p> <p>A funnel was sighted near Archer City at 1950CST.</p>									
Titus County	22	2020CST			0	0	?	?	Hail
<p>Three quarter inch hail was reported at Talco.</p>									
Bowie County	23	1220CST			0	0	?	?	Hail
	<p>Golfball size hail was reported in Texarkana.</p>								

# STORM DATA AND UNUSUAL WEATHER PHENOMENA

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					KILLED	INJURED	PROPERTY	CROPS	

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					KILLED	INJURED	PROPERTY	CROPS	

**— TEXAS, Northern**

Harrison County	23	1255CST-1315CST-1448CST	1/2	30	0	0	?	?	Tornado FO Hail, Funnel
<p>A tornado touched down briefly about 5 miles north of Marshall with some trees and power lines downed.</p> <p>One inch hail was reported near Hallsville at 1315CST and near Uncertain at 1352CST.</p> <p>A funnel was sighted 8 miles south of Marshall at 1448CST.</p>									
Marion County	23	1300CST-1405CST			0	0	?	?	Thunderstorm Winds, Hail
<p>One inch hail was reported 8 miles northwest of Jefferson at 1300CST.</p> <p>One inch hail was also reported at 1405CST, along with high winds between Jefferson and Karnack.</p>									
Cass County	23	1310CST-1350CST			0	0	?	?	Hail
<p>Hail to one inch was reported near Linden at 1310CST. Golfball to baseball hail was reported near Kildare at 1350CST.</p>									
Rusk County	23	1315CST-1435CST			0	0	?	?	Hail, Funnel
<p>Golfball size hail was reported 12 miles southwest of Henderson at 1315CST. At 1330CST, one inch hail was reported 5 miles west of Henderson.</p> <p>At 1420CST, golfball size hail was reported east of Reklaw and south of Henderson.</p> <p>At 1435CST, a funnel was reported to the southeast of Henderson.</p>									
Gregg County	23	1348CST-1415CST			0	0	?	?	Thunderstorm Winds, Hail
<p>One inch hail was reported at Kilgore at 1348CST.</p> <p>At 1415CST, high winds downed trees and hail from golfball to orange size broke windows and damaged roofs in the Longview area.</p>									
Houston County	23	1355CST-1515CST			0	0	?	?	Hail Flooding
<p>Golfball size hail was reported at the Houston County Lake at 1355CST. The heavy rains that accompanied the storm produced 2 ft. deep water in the streets of Crockett by 1515CST.</p>									
Cherokee County	23	1417CST			0	0	?	?	Hail
<p>Spotters reported hail up to half dollar size near Lake Jacksonville.</p>									
Shelby County	23	1620CST-1635CST			0	0	?	?	Funnels, Hail
<p>One inch hail and a funnel were reported near Timpon at 1620CST.</p> <p>Hen egg size hail and a funnel were reported near Joaquin at 1635CST.</p>									
Haske11 County	27	0630CST			0	0	?	?	Hail
<p>Golfball size hail was reported near Rochester.</p>									
Young County	27	0705CST-0720CST			0	0	0	0	Funnels
<p>Several funnels were reported in southern Young County.</p>									
Callahan County	27	1622CST-1647CST			0	0	?	?	Hail, Thunderstorm Winds
<p>Intense thunderstorms struck the county, producing scattered wind damage and extensive crop damage from hail. 3/4 to 1-1/2" hail first fell near Cross Plains at 1622CST and increased to golfball size near Oplin a few minutes later. By 1647CST, hail to baseball size had fallen, mainly in the Cross Plains area.</p>									
Hood County	27	1640CST-2008CST			0	0	?	?	Hail Funnel
<p>Spotters reported 1/2 to 3/4 inch hail covering the ground near Granbury at 1640CST.</p> <p>Golfball size hail was reported near Tolar at 1940CST. One inch hail was reported near Granbury at 2005CST.</p> <p>A funnel was reported east of Granbury at 2008CST.</p>									

**— TEXAS, Northern**

Johnson County	27	1712CST-1814CST-2030CST-1740CST-2010CST-1915CST	1/2	30	0	0	?	?	Tornado FO Tornado FO Funnel Hail Flooding
<p>A tornado touched down briefly to the west of Joshua at 1712CST.</p> <p>Spotters observed a tornado 5 miles southwest of Cleburne at 1814CST. The tornado touched down briefly in a field, then lifted back into the clouds.</p> <p>A funnel was observed in the western part of the county at 2030CST.</p> <p>At 1740CST, hail to one inch fell just west of Godley. Golfball size hail was reported near Lake Cleburne at 1846CST. 3/4 inch hail was reported by spotters near Burleson at 2010CST. Flooding was reported in Cleburne at 1915CST. Most of the flooding was confined to streets and low-lying areas in town.</p>									
Eastland County	27	1732CST-1830CST	1/2	30	0	0	0	0	Tornado FO Thunderstorm Winds, Hail
<p>A tornado touched down briefly near Gorman at 1732CST.</p> <p>At 1830CST, winds to 60 MPH and golfball size hail were reported at Desdemona. Previously in Desdemona, at 1800CST, a man in a pickup traveling just north of Desdemona encountered hail as large as baseballs. The hail broke the driver's side window, injuring the man. After being treated for shoulder injuries and receiving stitches in his cheek, he was released from the hospital.</p>									
Hood County	27	2000CST			0	0	?	?	Thunderstorm Wind
<p>High thunderstorm winds damaged a trailer and several buildings near Cresson.</p>									
Tarrant and Dallas Counties	27	2025CST-2200CST			0	0	?	?	Thunderstorm Winds, Hail
<p>Nickel size hail was reported by spotters in southeast Tarrant County at 2025CST and again at 2049CST in southwest Arlington. Golfball size hail was reported in Mansfield at 2039CST and at 2055CST in east Arlington and west Grand Prairie in both counties.</p> <p>At 2045CST, golfball size hail was reported in southeast Dallas County followed by high winds inflicted roof and tree damage in Carrollton at 2115CST. Dime size hail fell in Mansfield at 2102 CST.</p> <p>Thunderstorm winds produced scattered reports of roof and tree damage in Garland at 2200CST.</p>									
Ellis County	27	2154CST			0	0	?	?	Hail
<p>Spotters reported golfball hail at Midlothian.</p>									
Rockwall County	27	2210CST			0	0	?	?	Thunderstorm Winds
<p>An intense thunderstorm produced winds estimated at over 80 MPH in Rockwall. The roof was removed from one house and several other homes received extensive roof damage, including the jail. In addition, numerous trees and power lines were downed in the city.</p>									
Kaufman County	27	2200CST			0	0	?	?	Thunderstorm Winds, Hail
<p>Thunderstorm winds damaged several homes and downed trees and power lines in Terrell. Spotters also reported 3/4 inch hail.</p>									
Dallas County	27	2305CST			0	0	?	?	Thunderstorm Winds
<p>Thunderstorm winds downed trees and power lines in the northeast part of the county.</p>									
Rains County	27	2345CST			0	0	?	?	Thunderstorm Winds, Hail
<p>Several homes received roof damage and trees and power lines were downed by high winds in Emory. Hail to 3/4 inch was also reported.</p>									

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<b>TEXAS, Northern</b>									
North Texas	27-28	Late PM Early AM			8	0			Flooding
									<p>Intense thunderstorm rains blanketed most of North Texas during the late evening and early morning hours. Some of the most intense rainfall occurred near Rockwall where approximately 10 inches fell from 9 to 11 PM. Other areas did not receive as much rainfall, but creeks and rivers were overflowing over much of the area.</p> <p>As a result, 8 people died from drowning during the night, and all were related to cars driving into high waters. The most tragic incident was a family of four that perished in Duncanville in Dallas County.</p> <p>The parents and their two children drove into the swollen 10 Mile Creek on Danieldale Road. The car was swept away by the fast waters between 6 and 7 AM on the 29th. Rescuers never recovered the mother's body.</p> <p>Earlier in the evening, a car with 4 passengers inside was swept into a drainage ditch off the Interstate service road near Rockwall in Rockwall County. The Rockwall Fire Chief attempted to rescue the stranded people about 2230CST on the 27th, but drowned in the attempt. Two passengers inside also drowned while the remaining two were rescued.</p> <p>In the last incident, between 0300 and 0500CST on the 28th, a 24 year old male drove into flood waters on Farm Road 1192 east of Godley in Johnson County. His body was found later in the day.</p>
Dallas County	28	0455CST			0	0	?	?	Thunderstorm Winds
									Thunderstorm winds produced roof damage and downed trees and power lines in Lancaster.
Ellis County	28	0530CST-0605CST			0	0	?	?	Hail
									Spotters reported golfball size hail near Maypearl at 0530CST. At 0605CST, golfball size hail was received in Palmer and Ferris.
Anderson County	28	0545CST			0	0	?	?	Hail
									Golfball size hail was reported near Tennessee Colony.
Navarro County	28	0700CST			0	0	?	?	Thunderstorm Winds
									Thunderstorm winds downed large tree limbs and power lines in Corsicana.
Freestone County	28	0750CST			0	0	?	?	Hail
									Golfball size hail was reported west of Fairfield.
Smith and Anderson Counties	28	0823CST 0845CST 0851CST 0652CST-0816CST	1/2 1/2 1/2	30 30 30	0 0 0	0 0 0	0 0 0	0 0 0	Tornado F0 Tornado F0 Tornado F0 Hail Funnel
									<p>Three tornadoes touched down briefly in the Tyler area of Smith County with no damage reported. The first touched down about 15 miles southwest of Tyler at 0823CST. The second tornado struck at 0845CST about 2 miles southeast of Tyler, while the third touched down about 3 miles east of Tyler at 0851CST.</p> <p>The three tornadoes came from the same parent thunderstorm as it moved to the northeast. All touched down in fields, with no reported damage.</p> <p>Prior to the storm moving into Smith County, golfball size hail was reported near Frankson in northeast Anderson County.</p>
Cherokee County	28	0851CST			0	0	?	?	Hail
									Golfball size hail was reported in Rusk.
Rusk County	28	0920CST 0905CST 0920CST	1/2	30	0 0 0	0 0 0	?	?	Tornado F0 Funnel Hail
									A funnel was sighted 8 miles southeast of Henderson at 0905CST. At 0920CST, spotters reported a tornado near Minden. The tornado touched down briefly but did considerable tree damage. One inch hail was reported with the tornado.
Anderson County	28	0930CST			0	0	?	?	Flooding
									Numerous streets were closed in Palestine due to high water.
<b>TEXAS, Northern</b>									
Panola County	28	0950CST-0925CST-0945CST	1/2	30	0	0	?	?	Tornado F0 Hail, Thunderstorm Winds
									<p>A tornado touched down briefly 6 miles southeast of Carthage. Numerous trees were downed and blocked the road.</p> <p>Thunderstorm winds downed trees near Lake Murvaal at 0925CST. Large hail and high winds also downed trees near Daniels at 0945CST.</p>
Shelby County	28	1018CST-1048CST			0	0	?	?	Thunderstorm Winds
									Thunderstorm winds downed trees between Timpson and Center at 1018CST. At 1048CST, winds also damaged numerous trees near Joaquin.
Archer County	28	1929CST			0	0	?	?	Thunderstorm Winds, Hail
									Spotters reported high thunderstorm winds and golfball hail just south of Holiday.
Nolan and Taylor Counties	28	2012CST	4	300	1	0	5	?	Tornado F2
									The tornado touched down first in extreme southeast Nolan County at 2012CST. Moving to the north-northeast, it slowly moved into Taylor County, passing just to the north of Shep. At about 2030CST, it struck a small frame home, destroying it and killing the 81 year old female occupant. It then traveled about 1/2 mile more before lifting. Debris from the home was found over a mile to the north.
Jones County	28	2215CST	3-1/2	400	0	0	?	?	Tornado F2
									The tornado touched down several miles to the southwest of Turby and traveled to the north-northeast. A family living in a double wide mobile home in the path of the tornado escaped to their storm shelter moments before it struck. The tornado destroyed their mobile home and even pulled the door off their shelter. The tornado continued its track to the north-northeast, nearly destroying a brick home and damaging a number of outbuildings, barns, and vehicles. It continued on for about 1/4 mile before lifting.
Comanche County	29	0340CST			0	0	?	?	Hail
									Three quarter inch hail was reported in and around the city of Comanche.
Hamilton County	29	0725CST-0735CST			0	0	?	?	Hail
									Hail to 3/4" was reported in the city of Hamilton at 0725CST, increasing to 1 inch or larger by 0735CST.
Hunt County	29	0920CST			0	0	?	?	Flooding
									Heavy rains produced flooding in Greenville with water over 1 foot deep in spots.
Comanche County	29	0930CST			0	0	?	?	Flooding
									Heavy rains in a short time period caused flooding of streets in Comanche.
Parker County	29	1006CST			0	0	?	?	Flooding
									Several farm roads were under water in the northwest part of the county after heavy rains.
Parker County	29	1130CST			0	0	?	?	Flooding
									Numerous reports of flooding were received across the county until mid-afternoon. Some of the worst was reported at 1130CST when Highway 380 was closed between Decatur and Bridgeport due to high water. One observer in the area recorded over 2 inches of rain in 40 minutes.
Hood County	29	1533CST	Short Narrow		0	0	0	0	Tornado F0
									Spotters observed a tornado touch down briefly in a field 6 miles southwest of Cresson.
Tarrant, Denton and Collin Counties	29	1935CST-2058CST			0	0	?	?	Hail, Funnel
									Spotters observed a funnel near Watauga in northwest Tarrant County at 1935CST. The funnel was observed traveling into Denton County before it dissipated. Hail to 3/4 inch was observed with the storm at 2036CST in southern Denton County and at 2058CST in southern Collin County.
McLennan County	30	1350CST			0	0	?	?	Hail
									Department of Public Safety officers reported golfball size hail 8 miles north of Waco.

# STORM DATA AND UNUSUAL WEATHER PHENOMENA

APRIL 1985

PLACE	DATE	TIME - LOCAL STANDARD	LENGTH OF PATH (MILES)	WIDTH OF PATH (YARDS)	NO. OF PERSONS		ESTIMATED DAMAGE		CHARACTER OF STORM
					KILLED	INJURED	PROPERTY	CROPS	

PLACE	DATE	TIME - LOCAL STANDARD	LENGTH OF PATH (MILES)	WIDTH OF PATH (YARDS)	NO. OF PERSONS		ESTIMATED DAMAGE		CHARACTER OF STORM
					KILLED	INJURED	PROPERTY	CROPS	

— TEXAS, Northern										
Red River County	30	1400CST				0	0	?	?	Hail
Golfball size hail was reported near Clarksville.										
Hopkins County	30	1420CST				0	0	?	?	Hail
Spotters reported 3/4 inch hail between Martin Springs and Reilly Springs.										
Bell County	30	1515CST				0	0	?	?	Hail
Spotters reported golfball size hail at Belton.										
Smith County	30	1530CST				0	0	?	?	Hail
Spotters reported 1 inch hail near Bullard.										
McLennan County	30	1545CST				0	0	?	?	Thunderstorm Winds
Thunderstorm winds were clocked to 58 MPH.										
Cass County	30	1555CST				0	0	?	?	Hail
Hail to 1 inch was observed near Linden.										
Harrison County	30	1620CST				0	0	?	?	Hail
Golfball size hail was reported at Harleton.										
Cass County	30	1620CST				0	0	?	?	Hail
Hail to 1 inch was observed southwest of Linden and was covering the ground between Harleton and Woodlawn.										
Rusk County	30	1634CST-1750CST				0	0	?	?	Hail, Thunderstorm Winds
Golfball size hail and high winds were reported at Caledonia at 1634CST. One inch hail was reported at Reblaw at 1735CST.										
Marion County	30	1640CST	0	0	0	0	0	?	?	Hail, Thunderstorm Winds
Strong thunderstorm winds and hail over 3/4 inch was observed at Prospect.										
Navarro and Henderson Counties	30	1715CST				0	0	?	?	Hail
Three quarter inch hail was observed near Blooming Grove in Navarro County and in the southern part of Henderson County.										
Cherokee County	30	1721CST				0	0	?	?	Hail
Spotters reported golfball hail in northern Cherokee County.										
Panola County	30	1750CST-1802CST				0	0	?	?	Hail, Thunderstorm Winds
High thunderstorm winds downed trees and power lines and one inch hail was reported south of Beckville at 1740CST. At 1802CST, large marble hail and high winds were reported at Grand Bluff.										
Shelby County	30	1850CST				0	0	?	?	Thunderstorm Winds
Winds to 65 MPH downed trees and power lines at Lenaha.										
Angelina County	30	2040CST				0	0	0	0	Funnels
Several funnels were observed near Lufkin.										
Nacogdoches County	30	2045CST				0	0	?	?	Thunderstorm Winds
Thunderstorm winds downed trees and power lines between Chireno and Martinsville.										
Hamilton County	30	2155CST				0	0	?	?	Hail
Hen egg size hail was reported southwest of Hamilton.										

41 TEXAS, Southern										
San Patricio and Nueces Counties	10	Evening through 11 Morning				1	0	6	6	Flooding
The second disastrous flood to hit San Patricio County within 6 months occurred as very heavy rains fell with amounts ranging up to near 10 inches. The heaviest rains fell between 4PM and midnight on the evening of the 10th, and flooding continued through the morning hours of the 11th. The heavy rains produced serious flooding in Sinton where 202 homes had water in them and 300 persons were forced from their homes. 136 persons spent the night in emergency shelters; many of them were from the flooded rural areas around St Paul and Papatote. There were approximately 200 rural homes flooded and marooned from the high water. Water was reported as 4 feet deep in some sections of Sinton. In some areas on the west side of Sinton, the flooding was worse than the flood of October 19, 1984 (see Storm Data for South Texas Oct, 1984) however, in general, officials considered the flooding not as bad as the October flood. Approximately 500 homes in the area were flooded; this included 75 to 80 homes in Odem, as well as homes in St Paul, Edroy and Ingleside. Thousands of acres of farmland were inundated by the heavy rains and farmers feared that crops would have to be replanted.										
There was one fatality; a 60 year old man suffered a heart attack as he was trying to move a recreational trailer out of a flooded park.										
Rainfall reports in San Patricio County included: Sinton 9.17, Papatote 7.40, Odem 5.55, Portland 3.10, and Lake Corpus Christi 7.80. All of the amounts are in inches.										
Very heavy rains also fell over portions of Nueces County. Over the northwest part of the county, Banquette reported 7.50 inches, Calallen 6.10 and an unofficial, 9 inch report came from near Orange Grove. These heavy rains produced flooding of roads, farmlands and some homes. On Padre Island, a 11 inch rain gauge overflowed at the Ranger Headquarters of the National Seashore. About 10 miles north of the National Seashore, at Bob Hall Peir, 10.40 inches was measured. The Navy Base at Corpus Christi reported 4.48 inches. These heavy rains produced street flooding at Flour Bluff and on Mustang and Padre Islands.										
Jackson County	11	Evening				0	0	0	0	Flooding
Edna received 6.42 inches of rain which flooded numerous streets and closed several roads. Of the 6.42 inches, 4 inches of it fell in a 90 minute period shortly after dark.										
Devitt, Lavaca and Victoria Counties	20	Afternoon				0	0	?	?	Flooding
Flooding occurred in the above counties as a result of heavy rains up to near 8 inches. In the northern sections of Victoria, 7.62 inches of rain was measured. The NWS office in Victoria received 4.99 inches. Serious street flooding occurred in Victoria where some cars were submerged up to their door handles. Numerous streets were barricaded. Ezell, in southern Lavaca County, reported 7 inches of rain. Hallettsville had 3 to 4 inches. These heavy rains in Lavaca County produced a 22 foot crest in the Navidad River which closed at least one bridge in the southeastern part of the county. In Devitt County, 4 inches of rain fell in Cuero, and the runoff of high water closed US Hwy 77 near the Devitt-Victoria county line. There were several Farm to Market roads closed in the three county area.										
Wharton County	20	1330CST				0	0	3	0	Winds
Thunderstorm winds estimated at near 60 MPH blew over some signs and did tree damage at El Campo. Power lines were downed in Wharton.										
Zavala County	21	2010CST				0	0	3	0	Hail, Wind
Golfball size hail fell in downtown Crystal City. Damage was not reported. Thunderstorm winds blew over an outdoor drive-in movie screen north of Carrizo Springs near the county line.										
Hays County	22	1916CST	.5	50		0	0	5	0	Tornado(F2)
A tornado hit mostly in the open countryside between Buda and Kyle. The tornado totally destroyed one mobile home as it was picked up and thrown against a brick residence. It also destroyed a barn and damaged 11 vehicles. There was minor damage to two homes. The tornado was witnessed by several observers.										
Lavaca County	23	1555CST				0	0	3	0	Hail
Golfball size hail fell in and around Shiner with a few the size of baseballs. The hail damaged a few cars, vegetation and foliage on trees.										
Matagorda County	23	1900CST				0	0	0	0	Winds
Thunderstorms winds blew off the roof of a mobile home just north of the town of Blessing. The winds also downed trees and limbs.										
Polk County	23	1910CST				0	0	0	0	Hail
County sheriff's office reported 3/4 inch hail in Livingston. Damage was not reported.										
Tyler County	23	1943CST				0	0	0	0	Hail
Golfball size hail fell in Woodville. Damage was not reported.										

# STORM DATA AND UNUSUAL WEATHER PHENOMENA

APRIL 1985

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					KILLED	INJURED	PROPERTY	CROPS	

TEXAS, Southern									
Webb County	25	1645CST			0	0	?	0	Wind, Rain
Damaging thunderstorm winds hit the Laredo area where power lines and trees were downed. An estimated 4 inches of rain fell in a very short time, which produced local street flooding.									
Webb County	25	1925CST			0	0	?	0	Wind
Thunderstorm winds blew over a tower 17 miles west of Freer.									
Cameron County	25	1900-1930CST			0	0	4	0	Wind
Thunderstorm winds damaged 3 mobile homes and 2 automobiles at Villa Nueva which is 5 miles northwest of Brownsville. A roof was also blown off of a residence.									
Harris County	26	1215CST			0	0	?	0	Wind
Thunderstorms winds damaged about a dozen homes in the far western sections of the county. Damage was mostly to roofs of homes and to windows from the flying debris.									
Val Verde County	28	1815CST			0	0	0	0	Hail
3/4 inch hail fell on the west and southwest side of the city of Del Rio. Damage was not reported.									
Val Verde County	28	2015CST			0	0	0	0	Hail
Golfball size hail was reported 2 miles south-southeast of Del Rio. Damage was not reported.									
Burnet County	30	1330CST			0	0	0	0	Hail
Golfball size hail fell at Wirtz Dam and the Cottonwood resort on Granite Shoals Lake.									
Milam County	30	1810CST			0	0	0	0	Hail
One inch hail fell 11 miles southeast of Cameron near Milano. No damage was reported.									
Robertson County	30	1838CST			0	0	0	0	Hail
3/4 in hail fell in the Hearne area and northward towards the community of Calvert. Damage was not reported.									
Burleson County	30	1852CST			0	0	0	0	Hail
3/4 to 1 inch hail fell west and southwest of Mumford. Damage was not reported.									
Kendall County	30	2011CST 1931CST			0	0	0	0	Wind Funnel
Thunderstorm winds uprooted trees near Welfare, which is located between Boerne and Comfort. Approximately 40 minutes earlier, a funnel cloud was reported by the Texas Dept. of Public Safety, 20 miles west of the wind damage site.									
41 TEXAS, Western									
Much of West Texas	04	Afternoon & Evening			0	0	?	0	Wind
A strong low pressure system produced wind gusts to 80 mph and considerable blowing dust. Borger and Lake Meredith, in the Panhandle, were hit by the strongest gusts while the rest of West Texas was buffeted by gusts over 40 mph. Visibility was reduced to less than 1 mile on the South Plains and sections of the Permian Basin. There was widespread damage. Five boats were sunk and the marina was damaged at Lake Meredith.									
Cone, Crosby County	10	1910CST			0	0	0	0	Hail
Softball sized hail 1 mile west of Cone was reported.									
Lorenzo, Crosby County	10	2000CST			0	0	5	?	Hail
Considerable golfball sized hail fell in Lorenzo, causing near \$400,000 damage to house roofs and automobiles.									
Lorenzo, Crosby County	10	2115CST			0	0	0	0	Hail
Baseball sized hail 12 miles south of Lorenzo was reported.									
Lorenzo, Crosby County	10	2130CST			0	0	0	0	Hail
Golfball sized hail 6 miles south of Lorenzo was reported.									
Post, Garza County	10	2200CST			0	0	0	0	Hail
"Chunks" of hail fell 2 miles northwest of Post according to the Sheriff's Department.									

TEXAS, Western									
Post, Garza County	10	2234CST			0	0	0	0	Hail
Golfball sized hail 5 miles west of Post was reported.									
Gail, Borden County	10	2310CST			0	0	?	0	Hail
Golfball sized hail in Gail was reported.									
Cochran County	12	1540CST 1548CST	0.1	30	0	0	0	0	Tornado (FO) Tornado (FO)
Two small tornadoes touched down close to each other in northern Cochran County and meandered a short distance.									
Smyer, Hockley County	12	1650CST	short	20	0	0	0	0	Tornado (FO)
A small tornado touched down briefly 6 miles north of Smyer, according to the Levelland EOC.									
Terry County	12	1710CST			0	0	0	0	Hail
Golfball sized hail 1 mile west of Brownfield was reported.									
Hockley County	12	1710CST			0	0	0	0	Hail
Golfball sized hail 1 mile southwest of Levelland was reported.									
Amarillo, Potter County	12	1815CST			0	0	2	0	Hail
One-inch sized hail hit parts of Amarillo, causing small damage.									
Lubbock, Lubbock County	12	1835CST			0	0	0	0	Wind
Wind gusts to 71 mph out of a thunderstorm hit the Lubbock Forecast Office.									
Lipscomb and Ochiltree Counties	12	1835CST			0	0	2	0	Hail
Golfball sized hail hit northern Lipscomb and northern Ochiltree Counties, causing minor damage.									
Big Lake, Regan County	19	2110CST			0	0	?	?	Hail
Golfball sized hail fell north of Big Lake according to the Sheriff's Office.									
Snyder, Scurry County	20	1550CST			0	0	?	0	Hail
Golfball sized hail in Snyder was reported.									
Sand Spring, Howard County	20	1640CST			0	0	0	0	Hail
1 1/4 inch hail at Sand Spring was reported.									
Crane, Crane County	21	1323CST			0	0	0	0	Hail
3/4 inch hail in Crane was reported.									
Garden City, Glasscock County	21	1659CST			0	0	?	0	Hail
1 to 2 inch sized hail fell 1 mile north of Garden City, causing broken windows and damaging automobiles and mobile homes.									
Shamrock, Wheeler County	21	1755CST			0	0	1	0	Hail
Golfball sized hail 7 miles east of Shamrock caused only minor damage.									
Colorado City, Mitchell County	21	1925CST	short	30	0	0	?	0	Tornado (FO)
A small tornado was sighted 10 miles south of Colorado City.									
Briscoe County	25	1410CST			0	0	4	0	Hail
Golfball sized hail in northwestern Briscoe County caused moderate damage.									
Pampa, Gray County	25	1513CST			0	0	6	0	Hail
Golfball sized hail in Pampa broke numerous windows and damaged roofs and cars. There were 2,650 damaged homes.									
Pampa, Gray County	25	1520CST			0	0	4	0	Hail
Baseball sized hail in Pampa damaged roofs and broke windows.									
Wheeler, Wheeler County	25	1937CST			0	0	1	0	Hail
Golfball sized hail in Wheeler was reported.									
Shamrock, Wheeler County	25	2008CST			0	0	4	0	Wind
Small buildings were blown down, trailer windows blown out and power lines ripped at and around Shamrock, according to police.									

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<b>— TEXAS, Western</b>									
White Deer, Carson County	26	1445CST			0	0	0	0	Hail
			Golfball sized hail just east of White Deer was reported.						
Kings Mill, Gray County	26	1510CST	short 30		0	0	0	0	Tornado (FO)
			A small tornado, located just west of Kings Mill, lifted quickly.						
White Deer, Carson County	26	1522CST			0	0	?	0	Hail
			Golfball sized hail at White Deer was reported.						
Miami, Roberts County	26	1610CST			0	0	3	4	Hail
			Considerable hail to 6 inches deep and up to a foot deep in drifts damaged roofs and autos and destroyed wheat 16 miles west-southwest of Miami.						
Quitaque, Briscoe County	26	1807CST			0	0	0	0	Hail Funnel
			Law Enforcement Spotters reported golfball sized hail and a funnel cloud north of Quitaque.						
Flomot, Motley County	26	1910CST			0	0	?	0	Hail
			Golfball sized hail in Flomot was reported.						
Water Valley, Tom Green County	27	1305CST			0	0	?	0	Hail
			3/4 inch hail in Water Valley was reported.						
Carlsbad, Tom Green County	27	1315CST			0	0	?	0	Hail
			3/4 inch hail covered the ground in Carlsbad.						
Grape Creek, Tom Green County	27	1325CST 1327CST 1331CST 1348CST 1415CST			0	0	?	?	Hail
			Golfball to softball sized hail in and north of Grape Creek was reported by storm spotters and the Sheriff. Baseball sized hail covered the ground 3 miles northwest of Grape Creek, according to storm spotters. DPS reported baseball sized hail between Carlsbad and Grape Creek. Damage was extensive to Grape Creek. The path of damage was 4 1/2 miles wide and 8 miles long. Damage could exceed \$10 million. Severely damaged buildings had to be closed, including the school.						
Garden City, Glasscock County	27	1540CST			0	0	?	0	Hail
			Softball sized hail 3 miles east of Garden City was reported.						
Ozona, Crockett County	27	2241CST			0	0	2	0	Hail
			2 1/2 inch sized hail fell near Ozona. A woman driving to Ozona had her car's windshield broken by hail.						
O'Donnell, Lynn County	27	2244CST			0	0	?	0	Hail
			1 inch sized hail at O'Donnell was reported.						
Wildcat Draw, Crockett County	28	1228CST			1	0	?	0	Flash Flood
			A flash flood, the result of 7 inches of rain, drowned the Chief Deputy Sheriff while he was attempting to rescue a motorist whose auto was washed off a flooded road.						
Lamesa, Dawson County	28	1358CST	2	200	0	0	4	0	Tornado (F1)
			A tornado, 14 miles west of Lamesa, near the Dawson-Gaines County Line destroyed 3 houses and damaged several other buildings in a 2-mile strip, according to the police from Lamesa.						
Dawson County	28	1425CST	2	200	0	0	?	0	Tornado (F1)
			A tornado in west Dawson County, just north of Highway 180, travelled about 2 miles east and damaged buildings and utility poles, according to the Department of Public Safety.						
Lamesa, Dawson County	28	1430CST	3	300	0	0	4	0	Tornado (F1)
			A small tornado was sighted just 5 miles south of Lamesa, travelling north for about 3 miles. After that distance it became smaller and lifted as it was heading towards Lamesa, according to the Sheriff. The tornado damaged a carport and trees and broke house windows.						
Knott, Howard County	28	1520CST	0.2	30	0	0	0	0	Tornado (FO)
			A small tornado, reported by the Big Spring Police, hit near Knott and travelled a short distance.						
Ackerly, Martin County	28	1530CST	0.5	100	0	0	?	0	Tornado (FO)
			A small tornado near Ackerly moved northeast into Borden County, damaging farm buildings and utility poles.						
<b>— TEXAS, Western</b>									
Big Spring and Luther, Howard County	28	1630CST	0.2	50	0	0	0	0	Tornado (FO)
			A tornado 3-5 miles southeast of Luther and another tornado 5 miles northwest of Big Spring, reported by the Sheriff, were moving northeast.						
Big Spring, Howard County	28	1635CST	0.1	30	0	0	0	0	Tornado (FO)
			A tornado near Silver Creek, just east of Big Spring, was sighted by the Big Spring Police. The other tornado, just west of Big Spring, near the Air Park was also sighted by the police.						
Big Spring, Howard County	28	1645CST	0.1	30	0	0	0	0	Tornado (FO)
			A small tornado was sighted by the Big Spring Police west of Big Spring near the Howard-Martin county line.						
Iraan, Pecos County	28	1823CST	short 30		0	0	0	0	Tornado (FO)
			A small tornado, reported by the public, touched down briefly just southwest of Iraan.						
Blackwell, Nolan County	28	1912CST	short 40		0	0	4	0	Tornado (FO)
			Small tornado touched down briefly 3 miles east of Blackwell, killing a horse and destroying a barn.						
Ira, Scurry County	28	1930CST			0	0	4	0	Wind
			Severe thunderstorm wind ripped off a church roof, overturned a mobile home and downed power lines in Ira, according to the Ira Police Department.						
Roby, Fisher County	28	2015CST	short 30		0	0	0	0	Tornado (FO)
			A tornado 3 miles west of Roby touched down briefly.						
<b>42 UTAH</b>									
Carbon, Emery, Salt Lake, and Wasatch Counties	4	0700MST to 1400MST			0	0	5	0	High Winds
			Strong, post cold frontal winds caused significant damage to portions of Emery County on this Thursday. Several trailer homes were blown over during the late morning and early afternoon hours, several in Castledale, and two in Ferron. Damage occurred to a roof in Huntington. Trees, power lines, and small buildings were damaged in Huntington and Orangeville.						
Beaver, Carbon, Emery, Iron, Millard, Sevier, and Washington Counties	25	1200MST to 26 0600MST			0	0	1	0	Heavy Snow
			A low pressure center, moving over southern Utah during this period, caused heavy snow over a widespread area from the Southern Utah border, northward to near Fillmore. During the first six hours of daylight, upwards of 8 inches of snow fell in many spots. Fillmore received 9 inches, Kanosh 8 inches, Brian Head ski resort 10 inches, and 2 to 4 inches elsewhere. By 9 p.m., 6 to 8 inches had fallen at Selina in Sevier County, and by 5 a.m. on the 26th, 8 inches had fallen at Ferron in Emery County and at Price in Carbon County.						
Davis County	26	1200MST to 1800MST			0	0	2	0	High Winds
			The low pressure center which dumped heavy snow over portions of southern Utah caused strong easterly canyon winds along the west slopes of the Wasatch Mountains. Several gusts above 50 mph and some damage occurred. The highest reported wind speed was 52 mph at Farmington. A front door was torn from its hinges in Centerville.						
<b>43 VERMONT</b>									
East Haven, Essex County	06	1715EST			0	0	0	0	Hail
			1/4 to 1/2 inch hail was reported with no damage occurring.						
Canaan, Essex County	16	1500EST			0	0	0	0	Hail
			Small hail was reported with no damage occurring.						
West Barnett, Caledonia County	16	1745EST			0	0	0	0	Hail, Wind
			Pea-size hail and winds with gusts up to 45 MPH were reported.						

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					KILLED	INJURED	PROPERTY	CROPS	
<b>44 VIRGINIA</b>									
Statewide, except extreme southeast	09	2200-10 1000 EST			0	0	0	6	Freeze
	A record-breaking freeze sent temperatures into the teens and low 20s across the state. Peaches were the hardest hit, and considerable damage was done to the apple crop in the Piedmont sections. Temperatures dropped well into the teens in the primary orchard areas, even as low as 32 in Norfolk.								
<b>45 WASHINGTON</b>									
35 East Moses Lake, Adams County	20	1449 PST			0	0	0	0	Funnel Cloud
Spokane County	23	1330 PST			0	0	4	?	Wind
	A strong storm center moved across southern British Columbia, creating high winds throughout Washington. Uprooted trees and peeled off roofs were widespread east of the Cascade Mountains where wind speeds exceeded 50 mph. The greatest damage was reported from Spokane when separate electric power units snapped and crossed over each other. An estimated \$15,000 damage resulted to the burned equipment. Power to a series of traffic signals, as well as restaurants and hotels, could not be restored for several days.								
<b>46 WEST VIRGINIA</b> ————— NONE REPORTED									
<b>47 WISCONSIN</b>									
Dane County	04	1000CST			0	0	4	0	Lightning
	Lightning struck a home 3NW of Belleville. The resulting fire destroyed the residence.								
Polk County	12	1615CST			0	0	0	0	Hail
	A severe thunderstorm dumped golf ball size hail at St. Croix Falls and 1 1/2" diameter hail at Dresser.								
Polk County	12	1630CST			0	0	4	0	Lightning
	A home was extensively damaged by fire after being struck by lightning 4S of Balsam Lake.								
Oconto County	19	0820CST			0	0	4	0	Lightning
	A rural farmhouse 3S of Oconto Falls was destroyed by fire initiated by lightning.								
Washburn County	21	0100CST			0	0	0	0	Hail
	An intense thunderstorm produced golf ball size hail 1E of Hayward.								
Vernon County	21	0125CST			0	0	0	0	Thunderstorm Winds
	Winds gusted to 70 mph in a thunderstorm at Romance.								
Polk County	21	2250CST			0	0	4	0	Thunderstorm Winds
	A calving and hay shed were damaged by strong thunderstorm winds near Amery.								
Chippewa County	23	0900CST			0	0	4	0	Thunderstorm Winds
	Intense thunderstorm winds damaged 15 mobile home trailers and 1 home in Hallie. Most damage was minor, although 2 trailers were moved off their cement foundations.								
Dane County	23	1540CST			0	0	4	0	Thunderstorm Winds
	Strong thunderstorm winds blew down a barn at Rutland.								
Jefferson County	23	1655CST			0	0	3	0	Thunderstorm Winds
	A small shed was destroyed by high thunderstorm winds in Ixonia.								
<b>48 WYOMING</b>									
Cody, Park County	1	1930HST			0	0	0	0	High Wind
	Wind gusts to 56 mph were logged at Cody. No damage or injuries were reported.								
Big Horn County	3	Afternoon			0	0	4	0	High Wind
	Winds gusting upwards of 80 mph tore the top and side from a mobile home in Basin. At Byron, also in Big Horn County, a window blew into a classroom at the elementary school.								
Casper, Natrona County	3	Afternoon			0	0	3	0	High Wind
	Wind gusts to 50 mph blew a large tree limb onto a pickup truck in Casper.								
Teton Village, Teton County	4	Early A.M.			0	0	3	0	High Wind
	Wind gusts over 100 mph on top of Rendezvous Peak blew out several windows in one of the aerial trans.								
Cheyenne, Laramie County	4	1200MST			0	1	4	0	High Wind
	Wind gusts to 54 mph caused a tree to fall onto a house. The property owner, who was standing nearby, received minor head injuries.								
Rock Springs, Sweetwater County	23	1855MST			0	0	3	0	High Wind
	Winds gusting to 47 mph damaged a roof and caused a downed power line in Rock Springs. Flying debris and sparks prompted the evacuation of a couple buildings and the closing of adjacent streets for an hour and a half.								
Casper, Natrona County	25-26	Overnight			0	0	0	0	Snow
	Heavy snow fell at Casper overnight. Casper had picked up 8 inches by 0415 MST.								
Lander, Fremont County	26	Morning			0	0	0	0	Snow
	Lander received 7 inches of snow, mostly during the early morning hours.								
<b>49 ALASKA, Northern</b> ————— NO REPORT RECEIVED									
<b>49 ALASKA, Southern</b> ————— NO REPORT RECEIVED									
<b>49 ALASKA, Southeastern</b> ————— NONE REPORTED									
<b>50 HAWAII</b> ————— NONE REPORTED									
<b>51 PUERTO RICO</b> ————— NONE REPORTED									
<b>52 VIRGIN ISLANDS</b> ————— NONE REPORTED									
<b>53 PACIFIC</b> ————— NONE REPORTED									

# STORM SUMMARY

APRIL 1985

STATE	TORNADOES					HAILSTORMS				WINDSTORMS				LIGHTNING				FLOODING				HEAVY SNOWSTORMS AND BLIZZARDS				# ICE STORMS				ALL OTHER			
	NUMBER	DAYS	DEATHS	INJURIES	DAMAGE	DEATHS	INJURIES	DAMAGE		DEATHS	INJURIES	DAMAGE		DEATHS	INJURIES	DAMAGE		DEATHS	INJURIES	DAMAGE		DEATHS	INJURIES	DAMAGE		DEATHS	INJURIES	DAMAGE					
								PROP. ERTY	CROPS			PROP. ERTY	CROPS			PROP. ERTY	CROPS			PROP. ERTY	CROPS			PROP. ERTY	CROPS			PROP. ERTY	CROPS				
Alabama	7	2		11	6		4	?	2	17	6	5			4																		
Arizona																																	
Arkansas	4	1			5		?	?						1	5			4	?														
California									4	10	4	5																					
Colorado	1	1			4					1	4																	4					
Connecticut															3																		
Delaware																																	
Florida																																	
Georgia	6	2		16	6						8	4			5																		
Idaho	1	1			3							5																					
Illinois	2	1	1	3	5							5	0																				
Indiana	4	1		6							2	5						6															
Iowa	2	1			5		5				1	5			3			4	4														
Kansas	2	2			3		4	4				4		1	2		2	6	4														
Kentucky							3	4				6		1				4	4														
Louisiana	10	3			?		?	?		1		5	?		5	?		?	?														
Maine																																	
Maryland & DC												1	4															6					
Massachusetts												1	6																				
Michigan	1	1		6	5		?				1	6			5			?															
Minnesota	8	2		5	6		4	4			1	6		1	4			4	4														
Mississippi	1	1					?	?				6	?		1			4	4														
Missouri	1	1					6	?			1	6																					
Montana																																	
Nebraska	15	4			7		5	4				7	3		5	5		5	4														
Nevada																																	
New Hampshire																																	
New Jersey																																	
New Mexico									5	5																							
New York	1	1		3						1	2	6			5																		
North Carolina							?	4				4	?	1	1	4										?	5	7					
North Dakota	1	1										5																					
Ohio							4	5	1	2		5						4															
Oklahoma	10	5		4	6		5	6				6	?				3	6	?														
Oregon																																	
Pennsylvania										1	1	6																					
Rhode Island																																	
South Carolina	1	1			4		4	5				4	2													1	2	4	6				
South Dakota	12	2			6				1	1	6				2			4															
Tennessee	2	2			3		3			4	6			1	5			5															
Texas	41	9	4	2	6		1	7	?			?	?	1	1	?	?	9	?	?													
Utah												5																					
Vermont																																	
Virginia																																	
Washington												4	?																6				
West Virginia																																	
Wisconsin												4			5																		
Wyoming										1	4																						
Alaska	#																																
Hawaii																																	
Pacific																																	
Puerto Rico																																	
Virgin Islands																																	
CORRECTIONS																																	
DECEMBER 1984																																	
Kansas																																	
FEBRUARY 1985																																	
Texas																																	

## REFERENCE NOTES

- † Storm damage categories are from 1 to 9 as follows:
- 1 Less than \$50
  - 2 \$50 to \$500
  - 3 \$500 to \$5,000
  - 4 \$5,000 to \$50,000
  - 5 \$50,000 to \$500,000
  - 6 \$500,000 to \$5 Million
  - 7 \$5 Million to \$50 Million
  - 8 \$50 Million to \$500 Million
  - 9 \$500 Million to \$5 Billion

- \* Miles instead of yards
- \*\* Yards instead of miles
- @ Includes heavy sleet storm
- # Freezing drizzle and freezing rain, commonly known as glaze
- ≠ Not received or incomplete
- o/c Under Estimated Damage, Property/Crops, indicates crop damage amount is included in the figure given

## Definition of Fujita Tornado Scale (F scale)

(F0) Gale tornado (40-72 mph): Light damage  
Some damage to chimneys; break branches off trees; push over shallow-rooted trees; damage sign boards.

(F1) Moderate tornado (73-112 mph): Moderate damage  
The lower limit (73 mph) is the beginning of hurricane wind speed; peel surface off roofs; mobile homes pushed off foundations or overturned; moving autos pushed off the roads.

(F2) Significant tornado (113-157 mph): Considerable damage  
Roofs torn off frame houses; mobile homes demolished; boxcars pushed over; large trees snapped or uprooted; light-object missiles generated.

(F3) Severe tornado (158-206 mph): Severe damage  
Roofs and some walls torn off well-constructed houses; trains overturned; most trees in forest uprooted; heavy cars lifted off ground and thrown.

(F4) Devastating tornado (207-260 mph): Devastating damage  
Well-constructed houses leveled; structure with weak foundation blown off some distance; cars thrown and large missiles generated.

(F5) Incredible tornado (261-318 mph): Incredible damage  
Strong frame houses lifted off foundations and carried considerable distance to disintegrate; automobile-sized missiles fly through the air in excess of 100 m; trees debarked; incredible phenomena will occur.

(F6-F12) (319 mph to Mach 1, the speed of sound):  
The maximum wind speeds of tornadoes are not expected to reach the F6 wind speeds.

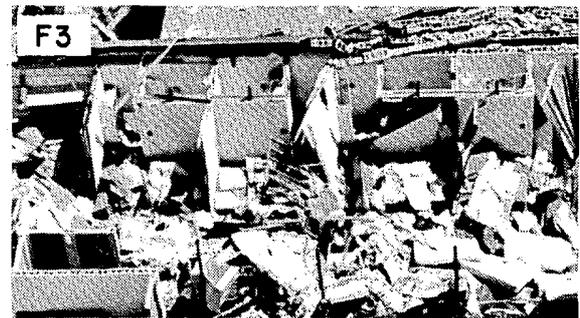
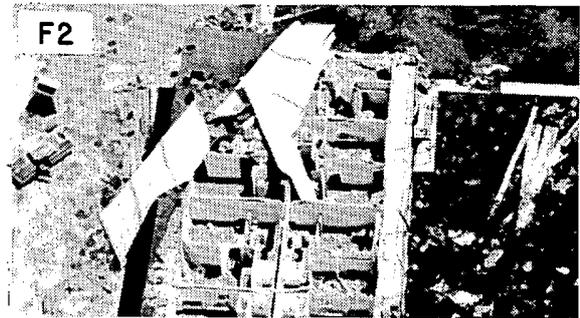
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(F0+F1) *Weak Tornado*

(F2+F3) *Strong Tornado*

(F4+F5) *Violent Tornado*

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