

APRIL 1980

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STORM DATA



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NATIONAL OCEANIC AND
ATMOSPHERIC ADMINISTRATION

ENVIRONMENTAL DATA AND
INFORMATION SERVICE

NATIONAL CLIMATIC CENTER
ASHEVILLE, N.C.

STORM DATA AND UNUSUAL WEATHER PHENOMENA

APRIL 1980

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									
West Central and Southwest	1-20				0	0	0	0	Heavy Rain/Flood
	Record rainfall over much of the state during the previous month and heavy rainfall around the middle of the month resulted in extensive flooding along the Tombigbee River and along tributaries of the Mobile River in Mobile County. Mostly minor flooding occurred elsewhere along major streams.								
Sylacauga, Talladega County	3	3:20p			0	0	3	0	Hail
	Alabama State Troopers reported golfball size hail broke windows and dented autos during severe thunderstorm.								
Geneva, Geneva County	3	6:00p			0	0	0	0	Hail
	Marble to golfball size hail reported by the public during severe thunderstorm.								
Auburn, Lee County	3	6:15p			0	0	0	0	Hail
	Marble to golfball size hail reported by Lee County Civil Defense during severe thunderstorm.								
DeKalb County	8	3:45p			0	0	0	0	Funnel Cloud
	Funnel cloud reported by public; accompanied by roaring sound, but did not touch ground on Lookout Mountain between Ft. Payne and Collinsville.								
Mobile County	11	3:35p			0	0	0	0	Hail
	Wilmer Alabama Police Department reported golfball size hail just west of town. (15 miles northwest of Bates Field in Mobile.)								
Geneva County	12	7:00a	32	150	0	1	5	0	Tornado
	Tornado touched down at Earlytown, about 5 miles west of Samson, moved eastward for about two miles, then lifted and remained at treetop level of higher until touching down again briefly on the east side of Slocomb. Damage totaled about \$150,000. At Earlytown, one man suffered lacerations and a fractured ankle. 24 structures were damaged. Most sustained heavy roof damage. At Slocomb, there was considerable damage to a farm service store and a tractor sales store and display yard.								
Mobile, Baldwin, and Escambia Counties	13-14	Morning-Evening			3	20	7	7	Flash Flood
	Heavy rainfall in the Mobile area on the 13th caused the worst flash flooding in Mobile's history. The Mobile Weather Service Office measured 5.73 inches of rain between 6AM and 12 Noon on the 13th and a total of 10.40 inches on the 12th and 13th. Three people drowned, and flood damage was both major and widespread. Road and bridge damages was estimated to be greater than damage caused by Hurricane Frederic. One dam broke in the city of Mobile and flooded many houses downstream. Total damage was estimated at about \$16 million in Mobile County, near \$300,000 for Baldwin County, and about \$150,000 in Escambia County, mainly from flooding in the Brewton area along Murder and Burnt Corn Creeks.								
Georgetown, Mobile County	13	9:58a	100**	50	0	0	4	0	Tornado
	Small tornado touched down briefly. One house was heavily damaged. Several other houses sustained minor to moderate damage and trees were downed.								
Mt. Vernon, Mobile County	13	10:08a	75**	15	0	0	2	0	Tornado
	Public reported small tornado touched down briefly about 7 miles west of Mt. Vernon, uprooting and snapping off a few trees.								
Mobile, Mobile County	13	10:15a	150**	20	0	0	3	0	Tornado
	Small tornado reported by the Mobile Police Department to have touched down briefly about two miles east of Mobile Airport. A number of trees were uprooted and one mobile home was damaged.								
Bay Minette, Baldwin County	13	12:00N	200**	50	0	0	4	0	Tornado
	Public reported tornado touched down briefly at Cliff's Landing about 8 miles west of Bay Minette. Three mobile homes were demolished and 9 others were damaged. Several trees were blown down.								
Mobile, Mobile County	13	12:08p	80**	30	0	0	4	0	Tornado
	Mobile Police Department reported small tornado touched down briefly at Providence Hospital. A wall of the hospital collapsed and two cars were crushed by falling debris.								
ALABAMA (continued)									
Opelika, Lee County	13	2:30p	12	440	0	13	6	0	Tornado
	Tornado touched down on southeast side of Auburn then touched down intermittently as it moved northeastward at treetop level through Pepperell and the north side of Opelika, before lifting and dissipating after it crossed Interstate 85 about 5 miles northeast of Opelika. Thirteen people were injured and damage was estimated at near \$2 million, mostly in Opelika. About 40 structures were destroyed or sustained major damage, while about 150 others sustained lesser damage. Many trees were uprooted and power lines were downed. Interstate 85 northeast of Opelika was temporarily closed because of downed trees and power lines.								
Wicksburg, Houston County	13	4:50p			0	0	0	0	Funnel Cloud
	Funnel Cloud reported by Houston County Civil Defense near Wicksburg, moving east at 40 mph.								
Dauphin Island, Mobile County	18	8:00a			0	0	0	0	Waterspout
	Pilot reported waterspout just east of Dauphin Island - movement unknown.								
Beesemer, Jefferson County	25	9:45p	3	100	0	0	5	0	Tornado
	Tornado struck in the Greenwood section of Beesemer, then moved through a mostly wooded area at treetop level for several miles before lifting and continuing northeastward across the eastern portion of the Birmingham area as a funnel cloud. Damage was estimated at \$100,000.00. A service station was severely damaged, several houses were partially unroofed, a cinder block garage was demolished, and several other houses sustained minor damage. Numerous large trees were uprooted or snapped off, and power lines were downed.								
Marion Junction, Dallas County	25	10:30p			0	0	4	0	High Winds
	High winds during severe thunderstorm heavily damaged several buildings at the Auburn University Blackbelt Substation. A silo was also damaged and one tree was uprooted.								
Lineville, Clay County	26	10:45p			0	0	0	0	Hail
	Lineville Police Department reported golfball size hail during a severe thunderstorm.								
Abby Hill, Etowah County	27	12:05a	2	100**	0	0	4	0	Tornado/Hail
	Etowah County Civil Defense reported tornado touched down in Abby Hill Community of northwest Etowah County. One garage was demolished and many trees were uprooted and snapped off. Golfball size hail occurred and smaller hail covered the ground to 6-8 inches deep.								
ALASKA									
Kodiak Island	2				2	0	5	0	High Winds and Rough Seas
	A deep storm over Bristol Bay caused strong winds and rough seas over the western Gulf of Alaska from March 31st to April 3rd. On April 2nd the fishing vessel Clover Leaf sank off of Kodiak Island claiming 2 lives. Seas were estimated to be 15 to 20 ft and winds 35 to 40 knots at the time of the accident.								
Southcentral	21				0	0	4	0	High Winds
	Strong prefrontal southeast winds gusting to 60 mph hit areas in the foothills of the Chugach Mountains in the vicinity of the city of Anchorage. The strongest winds lasted only about an hour between 10 and 11 am and caused minor damage and local power outages.								
ARIZONA									
Yuma, Yuma County	11	1-3:00 p			0	0	5	0	Wind
	Winds gusting to 60 m.p.h. knocked down power lines, blew over mobile homes and sheds, toppled trees and damaged traffic and business signs. Several metal roofs were torn loose and hit power lines which caused fires.								
Sedona, Coconino	12	3:20 a.			0	0	5	0	Wind
	Winds gusting to about 60 m.p.h. hit a mobile home park and severely damaged six homes. Numerous carports, porches, roofs, sheds and fences were torn loose and blown several hundred yards.								
Phoenix, Maricopa County	30	9:52 a.			0	0	0	0	Funnel Cloud
	A very slender funnel cloud was sighted by Deer Valley Control Tower operators to be about 3 miles to the southwest. It extended down about 500 feet from the cloud base and then retracted in four minutes. Movement was to the east.								

STORM DATA AND UNUSUAL WEATHER PHENOMENA

APRIL 1980

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					KILLED	INJURED	PROPERTY	CROPS	
ARKANSAS									
Fort Smith - Sebastian County	2	7:24 p.			0	0	5	0	Hail/High Winds
									Thunderstorms produced one inch hail and 69 mph winds in Fort Smith. Many autos were damaged by the hail, and several homes suffered roof and window damage. Damage was estimated at over 100 thousand dollars.
Clarksville - Johnson County	2	9:00 p.			0	0	0	0	Hail
									Thunderstorms produced golf-ball sized hail. No damage was reported.
Northern Half	7-8	3:00 p. to 3:00 a.					7	0	Tornadoes/High Winds/Hail
									A large severe weather outbreak began in the late afternoon of the 7th. Several tornadoes occurred and many reports of large hail and high winds were received. Arkansas Power and Light Company reported over 16.5 million dollars worth of damage to power and transmission lines. These damages included: (1) Three of APAL's four 500 kilovolt transmission lines were lost; (2) Fourteen other major transmission lines were lost; (3) More than eighty of the utility's large steel transmission towers were damaged or destroyed; and (4) More than 100 wooden transmission structures were destroyed. The U. S. Forest Service reported timber losses at over 5 million dollars due to the storms. Most of this damage was confined to west-central and northwest Arkansas. Nineteen Arkansas counties were declared state disaster areas and five of these were declared national disaster areas by the President. The damage figures listed above will not be included in the separate listings of the storms below.
Near Midland to Witcherville - Sebastian County	7	5:10 p. to ?	6.2	100	0	8	5	0	Tornado
									A tornado moving eastward touched down and destroyed seven homes, one mobile home, and three barns. Eight persons in the homes were injured. Most of the damage occurred in Witcherville. Damage was estimated at 155 thousand dollars.
Rover - Yell County	7	5:23 p.			0	0	?	0	Hail
									Thunderstorms produced golf-ball sized hail which damaged some buildings and autos.
Booneville - Logan County	7	5:40 p.			0	0	?	0	Hail
									Thunderstorms produced two inch hail which damaged buildings and autos.
Danville - Yell County	7	5:43 p.			0	0	?	0	Hail
									Thunderstorms produced four inch hail which damaged some buildings and autos.
Wimrod Dam - Perry County	7	5:44 p.			0	0	0	0	Hail
									Thunderstorms produced golf-ball sized hail. No damage was reported.
Near Hollis - Perry County	7	5:48 p.			0	0	4	0	High Winds/Hail
									Thunderstorms produced high winds and baseball sized hail. Two small communities near Hollis reported damage to buildings and autos. Damage was estimated at over 38 thousand dollars.
Ola - Yell County	7	5:49 p.			0	0	?	0	Hail
									Thunderstorms produced baseball sized hail.
4 Miles South of Marshall - Searcy County	7	6:20 p.	1 1/2	200	0	0	4	0	Tornado
									A tornado moving eastward touched down; destroyed a mobile home and damaged several outbuildings. Damage was estimated at 15 thousand dollars.
7 Miles Southwest of Booneville to 2 Miles East of Blue Mountain - Logan and Yell Counties	7	6:30 p. to ?	12.5	200	0	1	5	0	Tornado
									A tornado moving east-northeastward touched down southwest of Booneville. The towns of Booneville and Blue Mountain suffered the most damage. Damages included: four homes; a mobile home, church, school, and post office destroyed. Damage was estimated at 230 thousand dollars.
ARKANSAS (continued)									
3 Miles South of Mayflower to 2 Miles Southeast of McRae - Faulkner, Pulaski, Lonoke, and White Counties	7	6:30 p. to 7:48 p.	46	1320	0	15	6	0	Tornado/Hail
									A tornado moving eastward touched down. The Mayflower area was the hardest hit including seven homes and seven mobile homes destroyed, and 47 other homes and mobile homes damaged. In addition, seven railroad cars were blown off the tracks south of Mayflower and another five were blown off the tracks one-half mile southwest of McRae in White County. Hail as large as baseballs also fell during the storm. Damage was estimated at almost 1 million dollars.
Petit Jean State Park - Conway County	7	6:45 p.							Funnel Cloud
									A funnel cloud moving northeastward was spotted by a park ranger.
7 Miles West of Hot Springs - Garland County	7	6:48 p.			0	0	0	0	Hail
									Thunderstorms produced one inch hail. No damage was reported.
Just South of Hartford - Sebastian County	7	6:50 p.							Funnel Cloud
									A funnel cloud moving northeastward was reported by the public.
Near Ozark - Franklin County	7	6:57 p.			0	0	?	0	Funnel Clouds/Hail
									Two funnel clouds moving northeastward were reported. Three-quarter inch hail fell as the funnel clouds passed.
Just Northwest of Morrilton - Conway County	7	7:05 p.	1/4	50	0	0	5	0	Tornado/Hail
									A tornado moving northeastward touched down, destroyed two mobile homes and damaged several other buildings. Golfball sized hail fell as the storm passed. Damage was estimated at over 50 thousand dollars.
Clarkeville - Johnson County	7	7:18 p.	3.2	1760	0	76	6	0	Tornado
									A tornado touched down just southwest of town and moved northeastward. The buildings that were hardest hit were a nursing home where most of the injuries occurred, an elementary school, and the public library. Also, several homes and other buildings were destroyed or heavily damaged. Damage was estimated at almost 4.6 million dollars.
Onyx to Steva - Yell County	7	7:24 p. to ?	5.1	150	0	0	5	0	Tornado/Hail
									A tornado moving northeastward touched down and destroyed some homes and several farm buildings. Hail up to 4 inches in diameter fell and caused considerable damage also. Damage was estimated at 230 thousand dollars.
4 Miles North of Mensa - Polk County	7	7:29 p.							Funnel Cloud
									A funnel cloud moving northeastward was reported by the public.
Rover - Yell County	7	7:30 p.			0	0	?	0	Hail
									Thunderstorms produced two inch hail.
Vilonia - Faulkner County	7	7:50 p.			0	0	5	0	Hail
									Thunderstorms produced golf-ball sized hail for ten minutes. Several autos and homes suffered damage. Damage was estimated at almost 100 thousand dollars.
Searcy and Kensett - White County	7	7:57 p.			0	0	4	0	Hail
									Thunderstorms produced hail as large as hen eggs. Many buildings and autos were damaged.
Headmore - Scott County	7	7:58 p.			0	0	?	0	Hail
									Thunderstorms produced golf-ball sized hail.
2.7 Miles Southwest of Ferndale to 1 Mile Northwest of North Little Rock - Pulaski County	7	8:00 p. to ?	15.8	880	0	5	6	0	Tornado/Hail
									A tornado moving east-northeastward touched down and destroyed over twenty homes. Several mobile homes also were damaged or destroyed. The injuries and heaviest damage occurred in the Pinnacle Mountain area. Hail as large as baseballs fell during the storm. Damage was estimated at almost 1 million dollars.

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ARKANSAS (continued)									
El Paso - White County	7	8:05 p.			0	0	3	0	Hail
					Thunderstorms produced hen-egg sized hail up to one foot deep. Several autos suffered damage.				
Just North of Morgan to 5 Miles North of North Little Rock - Pulaski County	7	8:17 p. to 8:22 p.	5.7	50	0	0	0	0	Tornado/Hail
					A tornado moving eastward touched down in an unpopulated area. Golf-ball sized hail fell as the storm passed. Tree damage was reported.				
Nimrod Dam and Fourche Junction - Perry County	7	8:30 p.			0	0	0	0	Hail
					Thunderstorms produced golf-ball sized hail. No damage was reported.				
4 Miles Southeast of Cabot - Lonoke County	7	8:40 p.	** 200	25	0	0	4	0	Tornado
					A tornado moving eastward touched down briefly and destroyed a mobile home and some small outbuildings.				
Conway - Faulkner County	7	8:41 p.			0	0	0	0	Hail
					Thunderstorms produced golf-ball sized hail. No damage was reported.				
Liberty Valley to Worden - White County	7	About 9:00 p.	2.8	75	0	0	4	0	Tornado
					A tornado moving northeastward touched down several times. It destroyed two mobile homes, and damaged several other houses and outbuildings.				
Gravel Ridge to 1 Mile East of Jacksonville - Pulaski County	7	9:20 p. to 9:35 p.	8.3	100	0	0	5	0	Tornado
					A tornado moving eastward touched down several times. Home and business damage occurred in Gravel Ridge and Jacksonville. Damage was estimated at almost 500 thousand dollars.				
Northwestern Little Rock - Pulaski County	7	9:21 p.			0	0	0	0	Hail/High Winds
					Thunderstorms produced walnut sized hail and 65 mph winds. No damage was reported.				
Augusta - Woodruff County	7	About 9:25 p.			0	0	4	0	High Winds
					Thunderstorms produced strong winds which damaged two airplanes and destroyed the KMCW transmitter tower and building.				
Lake Maumelle - Pulaski County	7	9:26 p.			0	0	0	0	Hail/High Winds
					Thunderstorms produced walnut-sized hail. No damage was reported.				
Morgan - Pulaski County	7	9:27 p.			0	0	0	0	Hail
					Thunderstorms produced quarter sized hail. No damage was reported.				
Wynne - Cross County	7	9:30 p.			0	0	0	0	Hail/High Winds
					Thunderstorms produced golf-ball sized hail and 58 mph winds. No damage was reported.				
Northeastern North Little Rock - Pulaski County	7	9:37 p.			0	0	0	0	Hail
					Thunderstorms produced golf-ball sized hail. No damage was reported.				
Western Little Rock - Pulaski County	7	9:40 p.							Funnel Cloud
					A funnel cloud moving eastward was reported by the public.				
Little Rock - Pulaski County	7	9:45 p. to 9:58 p.			0	0	?	0	Hail
					Thunderstorms produced hail as large as tennis balls over several sections of the city. Many autos sustained damage.				
North Little Rock - Pulaski County	7	9:50 p.							Funnel Cloud
					A funnel cloud moving eastward was reported by the public in the Sylvan Hills area.				

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ARKANSAS (continued)									
Vanndale - Cross County	7	9:50 p.			0	0	5	0	High Winds
					Thunderstorms produced strong winds that destroyed three mobile homes and damaged five others. Several other buildings were also damaged. Damage was estimated at 93 thousand dollars.				
Southeastern Lonoke - Lonoke County	7	9:55 p.	2.8	700	0	1	6	0	Tornado
					A tornado moving eastward touched down and damaged or destroyed several homes. Damage was estimated at 750 thousand dollars.				
Eastern North Little Rock - Pulaski County	7	9:59 p.			0	0	0	0	Hail
					Thunderstorms produced golf-ball sized hail. No damage was reported.				
West Memphis - Crittenden County	7	11:12 p.			0	23	6	0	High Winds
					Thunderstorms produced high winds which damaged a 3 mile by 11 mile area of West Memphis and some small communities west of town. The towns of Lehi and Edmondson suffered some damage, but the hardest hit areas were the airport and downtown sections of West Memphis. A total of 20 mobile homes were either destroyed or heavily damaged along with many other structures and several airplanes. Damage was estimated at about 5 million dollars.				
8 Miles North of Stuttgart - Prairie County	7	11:20 p.							Funnel Cloud
					A funnel cloud moving eastward was reported by the public.				
Newark - Independence County	7	11:50 p.			0	0	0	0	Hail
					Thunderstorms produced golf-ball sized hail. No damage was reported.				
Newport - Jackson County	8	12:10 a.			0	0	0	0	Hail
					Thunderstorms produced golf-ball sized hail. No damage was reported.				
Newport - Jackson County	8	12:28 a.							Funnel Cloud
					A funnel cloud moving eastward was spotted by the police.				
North Little Rock - Pulaski County	8	1:30 a.			0	0	0	0	Hail
					Thunderstorms produced three-quarter inch hail. No damage was reported.				
De Witt - Arkansas County	11	8:00 a.			0	0	0	0	Hail
					Thunderstorms produced tennis-ball sized hail. No damage was reported.				
6 Miles West of Greenbrier - Faulkner County	11	3:50 p.			0	0	4	0	High Winds/Hail
					Thunderstorms produced high winds and golf-ball sized hail. One barn was destroyed and two mobile homes were damaged.				
North Little Rock - Pulaski County	11	4:00 p.			0	0	0	0	Hail
					Thunderstorms produced golf-ball sized hail at Burns Park. No damage was reported.				
Near De Queen - Sevier County	11	5:31 p.			0	0	0	0	Hail
					Thunderstorms produced golf-ball sized hail. No damage reported.				
4 Miles North of De Queen - Sevier County	11	5:48 p.	** 200	25	0	0	0	0	Tornado
					A tornado moving eastward touched briefly, but the only damage reported was some downed trees.				
Just North of Locksburg - Sevier County	11	6:00 p.	** 100	15	0	0	0	0	Tornado
					A tornado moving eastward touched down briefly in open county and destroyed a few trees.				
Dierks - Howard County	11	6:00 p.			0	0	0	0	Hail
					Thunderstorms produced hail up to the size of baseballs, however, no damage was reported.				

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ARKANSAS (continued)									
3 Miles Northwest of Dienke - Howard County	11	6:30 p.	** 200	25	0	0	0	0	Tornado
									A tornado moving eastward touched down in a forested area and destroyed some trees. No other damage was reported.
Helena - Phillips County	14	4:00 a.			0	0	4	0	Lightning
									Lightning caused a fire which destroyed the Office of Emergency Services' Office in the Phillips County Courthouse.
Western Little Rock - Pulaski County	17	5:35 p.			0	0	0	0	Hail
									Thunderstorms produced one-inch hail, but no damage was reported.
Little Rock - Pulaski County	17	5:15 p. to 5:36 p.							Funnel Cloud
									A funnel cloud moving eastward was reported numerous times as it passed over the metropolitan area, however, it did not touch down.
Morgan Exit on Interstate 40 - Pulaski County	17	5:45 p.							Funnel Cloud
									A funnel cloud moving eastward was reported by the public.
Hot Springs - Garland County	17	8:38 p.			0	0	4	0	Lightning
									Lightning caused a fire which heavily damaged a home in the city.
Augusta - Woodruff County	25	6:30 a.			0	0	4	0	Lightning
									Lightning caused a fire which destroyed an office and a storage building at a grain company.
CALIFORNIA									
NORTHERN & CENTRAL									
Santa Clara County	5	1200-2000 PST						C	Isolated severe thunderstorms.
									Showers and heavy thunderstorms were experienced along the Central California coast between Monterey and San Jose eastward to the San Joaquin valley. A funnel cloud was reported southwest of Morgan Hill, California at 1230 p.m. PST. Small hail was also observed in the area.
Modoc County	22	2100 PST						C	Severe thunderstorm.
									Slow moving severe thunderstorms in northeastern California's Modoc County prompted the issuance of Flash Flood warnings. No damage was reported.
Kings and Tulare Counties - Southwest portions.	28	0900-1500						C	Severe thunderstorms.
									Heavy thunderstorms developed over southwestern portions of Kings and Tulare counties by late morning producing numerous reports of marble and quarter sized hail, over Avonal egg size hail was reported.
CALIFORNIA SOUTHERN									
Los Angeles County	11th	The U.S. Forest Service reported winds 30 to 50 mph in the Saugus area.							Strong Winds
San Bernardino County	11th	The U.S. Forest Service reported winds 80 mph in the Cajon Pass area.							Strong Winds
COLORADO									
Eastern Plains and Foothills	3/31-4/3				0	0	6	?	Blizzard
									The latest in a series of spring blizzards struck eastern Colorado late on March 31 and continued almost without letup through April 2. 6 to 12 inches of new snow added to large accumulations already on the ground, and compounded problems for farmers and travelers. At least sixteen thousand head of cattle died in the storm, with the area around Yuma County hardest hit. People, too, suffered from the storm. About three thousand homes in Kiowa County were without power, and drifts up to 22 feet deep left some farms isolated for up to a week. Helicopters and snowblowers were used to rescue cattle and deliver supplies to some farms. Hundreds of travelers were stranded on the prairies as the blizzard closed many roads in eastern Colorado. The dollar amount of damage from the week of blizzards has not yet been accurately determined. The category 6 assigned here may be too low.
COLORADO (continued)									
Northeastern Foothills	6-7				0	0	3	0	High winds
									Strong winds blew along the foothills in the afternoon of both days. Minor damage was reported in Loveland, and a camper top blew off of a pickup truck in Denver. Peak wind gusts included 91 mph at Mines Peak, 87 mph at Buckhorn Mountain and the CSU Foothills Campus in Fort Collins, and 72 mph in Lakewood.
Eastern Foothills	23-24				0	1	4	?	Heavy rain & snow
									Heavy rain began in the eastern foothills on the night of April 23, and turned to heavy wet snow on the 24th. Minor flooding was widespread. Culverts were washed out in Pueblo County, and a sewer line collapsed in Fremont County. Some local power outages occurred, with the largest in the Cripple Creek-Victor area, where two feet of wet snow downed power lines. The snow was especially heavy in the southern foothills. Up to 4 feet of snow buried higher elevations of Las Animas County, and many other areas reported 1 to 2 feet. Up to 6 inches fell on the adjacent plains. Total water content of the storm was between 1-1/2 and 2-1/2 inches in most places. A fisherman suffered frostbite when his group was stranded overnight in the mountains near Victor.
Northeastern Foothills	30	all day			0	0	5	?	Heavy rain and snow
									Heavy rain caused some flooding in the northeastern foothills and on the adjacent plains. 3-1/2 inches of rain fell at Drake, at the upper end of the Big Thompson Canyon, prompting the evacuation of the canyon. Little damage ensued there, but a small trailer park on the river in Loveland was flooded, and a bridge in Weld County was washed out. Minor road damage was reported in Larimer and Weld Counties. Heavy snow fell in the Rockies, and 4 to 8 inches buried the foothills above seven thousand feet. Water content from the storm ranged from 11 to 3 inches.
Boulder County	30	0950-1015	5	20	0	0	0	0	Tornado
									A cold air funnel touched down near Louisville, and moved north, lifting and touching down several times. At least one other cold air funnel was reported by the public in the Denver area.
CONNECTICUT SEE END OF TABLE									
DELAWARE									
Southern	9	Evening			0	0	3	0	Lightning, Hail
									Bolt of lightning set barn on fire in the vicinity of Harrington, Kent County, at just before 6PM. Most of the barn, except for the roof, was salvaged. Total loss estimated at around \$5,000. Locally heavy hail was also observed in sections of Kent County but no damage was reported.
Magnolia, Kent County	27	0750 a			0	0	0	0	Lightning
									Lightning strike disabled a power transformer, interrupting water pumping station service for three hours.
FLORIDA									
BREVARD CO.	1	9 AM EST			0	1	0	0	LIGHTNING
									A TRUCK DRIVER STEPPING OUT OF HIS TRUCK IN MELBOURNE WAS SLIGHTLY INJURED WHEN A BOLT OF LIGHTNING HIT A TREE ABOUT 50 FEET AWAY.
BROWARD CO.	3	5 PM EST			0	4	0	0	LIGHTNING
									A MAN AND THREE BOYS WERE STANDING NEXT TO A TRUCK IN CORAL SPRINGS WHEN A BOLT OF LIGHTNING STRUCK THE TRUCK AND INJURED ALL OF THEM. ONE BOY WAS HOSPITALIZED OVERNIGHT BUT THE OTHERS WERE NOT SERIOUSLY INJURED.
BROWARD CO.	3	7 PM EST			0	1	0	0	LIGHTNING
									A MAN STANDING OUTSIDE OF A GROCERY STORE IN FORT LAUDERDALE WAS STRUCK BY LIGHTNING AND SLIGHTLY INJURED.
SARASOTA CO.	7	230 PM EST			0	0	4	0	SEVERE THUNDERSTORM
									A SEVERE THUNDERSTORM WITH HIGH WINDS AND HEAVY RAIN STRUCK LIDO BEACH IN SARASOTA WITH ESTIMATED \$20,000 DAMAGE TO CARPORTS, SCREENS, POWERLINES AND TREES.
HENDRY CO.	7	115 PM EST	0.3	20	0	0	5	0	TORNADO
									A SMALL TORNADO MOVED THROUGH A RESIDENTIAL AREA IN CLEWISTON CAUSING HEAVY DAMAGE TO THREE LARGE PREFAB HOMES. A NUMBER OF TV ANTENNAS WERE DESTROYED ALONG WITH SEVERAL UTILITY SHEDS. TOTAL DAMAGE WAS \$82,000.
SANTA ROSA, CO.	13	230 PM CST	1.0	10	0	0	3	0	TORNADO
									A FUNNEL CLOUD TRACKED BY STATE POLICE FOR ABOUT ONE MILE TOUCHED DOWN BRIEFLY IN MILTON PRODUCING ROOF DAMAGE TO A LARGE AUDITORIUM. DAMAGE WAS ESTIMATED \$3000.

STORM DATA AND UNUSUAL WEATHER PHENOMENA

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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	
FLORIDA (continued)									
HIGHLAND CO.	19	9:30 AM EST			0	0	5	0	HEAVY HAIL
		HEAVY HAIL UP TO GOLF BALL SIZE PRODUCED \$50,000 DAMAGE TO MOTOR HOMES, CARS AND TENTS AT A BLUEGRASS FESTIVAL ON THE KISSIMMEE RIVER, SOUTHEAST OF SEBRING.							
COLLIER AND HENDRY COUNTIES	19	10-11 AM EST			0	0	0	6	HAIL
		A SEVERE HAIL STORM OVER FARM LAND NEAR IMOKALEE DESTROYED A 4 MILE WIDE STRIP OF TOMATOES, CUCUMBERS, PEPPERS AND WATERMELON. HAILSTONES WERE GOLF BALL SIZE. DAMAGE IS ESTIMATED BETWEEN THREE AND FOUR MILLION DOLLARS.							
ALACHUA CO.	19	11 AM EST			0	3	0	0	LIGHTNING
		A BOLT OF LIGHTNING STRUCK NEAR 3 MEMBERS OF THE UNIVERSITY OF FLORIDA FOOTBALL TEAM DURING PRACTICE IN GAINESVILLE. THEY WERE KNOCKED OFF THEIR FEET AND DAZED BUT WERE OTHERWISE UNHARMED.							
LEON CO.	19	12 PM EST			0	0	4	0	HAIL
		PING PONG SIZE HAIL CRACKED THE WINDOWS OF 30 CARS ON HIGHWAY 1-10 JUST NORTH OF TALLAHASSEE. DAMAGE WAS ESTIMATED \$10,000.							
PALM BEACH CO.	19	2 PM EST	0.3	20	0	0	5	0	TORNADO
		A SMALL TORNADO STRUCK A LARGE NURSERY WEST OF DELRAY BEACH RIPPING AN EXTENSIVE AREA OF SUN SCREENS OVER AN ACRE OF POTTED PALMS. THERE WAS ALSO DAMAGE TO THE IRRIGATION PLUMBING. DAMAGE WAS ESTIMATED \$250,000.							
FLAGLER CO.	19	2:25 PM EST			0	0	5	6	SEVERE THUNDERSTORM AND HAIL
		A SEVERE THUNDERSTORM ACCOMPANIED BY BASEBALL SIZE HAIL AND HIGH WINDS NEAR BUNNELL DESTROYED 3000 ACRES OF CROPS WITH DAMAGE ESTIMATED ONE TO TWO MILLION DOLLARS. 20 MOBILE HOMES HAD SEVERE DAMAGE FROM WIND. AND HAIL DAMAGED SEVERAL HUNDRED NEW CARS. TOTAL DAMAGE OTHER THAN CROP DAMAGE WAS \$250,000.							
MONROE CO.	19	3 PM EST			0	0	0	0	WATERSPOUT
		A WATERSPOUT WAS OBSERVED 2 MILES SOUTH OF SUGAR LOAF KEY MOVING NORTHEAST. THERE WAS NO DAMAGE REPORTED.							
OKEECHOBEE CO.	19	5:55 PM EST	0.3	20	0	0	4	0	TORNADO
		A SMALL TORNADO TOUCHED DOWN BRIEFLY NEAR A MARINA IN BUCKHEAD RIDGE DEMOLISHING A HOUSE TRAILER AND BADLY DAMAGING A MOTOR HOME. DAMAGE WAS ESTIMATED \$15,000.							
MONROE CO.	27	12:15 PM EDT	0.5	150	0	10	5	0	TORNADO
		A TORNADO MOVED ACROSS CUDJOE KEY DESTROYING ONE HOUSE AND DAMAGING 150 MOBILE HOMES. 25 WERE A TOTAL LOSS AND 50 SUSTAINED MAJOR DAMAGE. FOUR WERE BLOWN INTO THE BAY. THERE WERE 10 MINOR INJURIES. CUDJOE KEY IS IN THE LOWER FLORIDA KEYS 23 MILES EAST OF KEY WEST. DAMAGE TO BOATS, CARS, TREES AND POWER LINES TOTALED \$250,000.							
MONROE CO.	27	12-1 PM EDT			3	0	5	0	SEVERE THUNDERSTORMS
		A SEVERE SQUALL LINE ACCOMPANIED BY WIND GUSTS IN EXCESS OF HURRICANE FORCE AND TORRENTIAL RAINS SWEEPED RAPIDLY EASTWARD ACROSS THE FLORIDA KEYS. ONE WOMAN WAS DROWNED WHEN A SMALL BOAT OVERTURNED. NUMEROUS BOATS, DOCKS, CARS, POWER LINES AND TREES WERE DAMAGED. OUTSIDE OF THE CUDJOE KEY TORNADO DAMAGE WAS ESTIMATED \$100,000. THIS WEATHER EVENT OCCURRED DURING THE SMALL BOAT CUBAN EVACUATION WITH AN ESTIMATED 10 TO 15 BOATS SUNK AND AT LEAST 2 MEN DROWNED. THE TOTAL DEATH TOLL WILL NOT BE KNOWN FOR SOME TIME, IF EVER.							
GEORGIA									
Baker County	4	7:00a	short	20	0	0	3	0	Tornado
		A small tornado touched down in the Palmox community slightly damaging a brick home, destroying a storage building, uprooting trees, and snapping power lines. Direction of movement unknown.							
Coffee County	4	9:20a			0	0	0	0	Severe thunderstorm
		Thunderstorm produced heavy rain, gusty winds, and large hail. Minor tree damage and street flooding in Broxton. Hail diameter 1/2 to 3/4 inch.							
Tift County	4	8:00 a to 11:00a			0	0	4	?	Heavy rain
		Rain and high winds spawned by thunderstorms resulted in damage to some structures. A concrete block wall collapsed on several cars in parking lot. About three inches of rain during the morning hours caused minor flooding and further delayed planting schedules, land preparation, and spraying.							

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					KILLED	INJURED	PROPERTY	CROPS		
GEORGIA (continued)										
Coffee County	4	9:30a	1/4	50	0	0	6	0	Tornado	
		A tornado struck the southeast section of Douglas ripping a wall and roof from a garment warehouse. There were several other reports of minor damage to buildings, sheds, trees, and homes. Tornado moved toward the northeast.								
Berrien County	4	11:00a	1/4	20	0	0	3	0	Tornado	
		A small tornado occurred near Bamcockburn. It destroyed 3 tobacco barns, a fertilizer shelter, and overturned a heavy trash dumpster. Direction of movement unknown.								
Clinch County	6	afternoon	1/2	10	0	0	3	0	Dust devil	
		A dust devil that formed near DuPont destroyed a chicken house killing 35 chickens and spread debris for about one-half mile. Pridor to its development, the sky was clear and winds were calm. The dust devil moved from south to north.								
Clarke County	8	1:50p	**25	5	0	0	3	0	Tornado	
		A mini-tornado touched down at Satterfield Park in Athens destroying a cement block dugout and buckling the roof of a concession stand. General movement was west to east.								
Effingham and Chatham Counties	8	6:20p	1/4	30	0	0	5	0	Tornado	
		A tornado developed at the county line on U.S. Hwy 80 and moved toward the northeast into Effingham County. A vacant service station was damaged, a single-story house was severely damaged, trees were downed, and two parked cars were hit by falling trees. Witnesses reported the tornado consisted of double-funnels.								
Pickens County	8	8:30p			0	0	3	0	Wind	
		A downburst turned over a mobile home and destroyed a chicken house in the Jerusalem area in the eastern part of the county.								
Paulding County	8	8:50p	2	30	0	1	4	0	Tornado	
		A small tornado touched down two miles west-southwest of Hiram. One man was injured when his home was destroyed. Another home was badly damaged when it was lifted from the Foundation. After causing some tree damage, the tornado lifted then set down about two miles to the east-northeast directly on the school in Hiram. The school roof was damaged and many trees beyond the school were blown down.								
Harris, Meriwether, Spalding, Fayette, and Clayton Counties	13	4:50p to 5:45p			45	100	0	4	6	Tornado
		A tornado touched down in Pine Mountain damaging about 25 houses, several power lines, and many trees. The tornado continued on a path toward the northeast over sparsely populated areas damaging about 15 more houses, several mobile homes, and businesses before dissipating south of Jonesboro. It was apparently on the ground for less than 50 percent of the total track.								
Oglethorpe, Madison, and Elbert Counties	13	5:45p to 6:15p			25	100	0	1	4	Tornado
		A tornado touched down near Watson Mill State Park then continued northeastward on a "skipping" path to the South Carolina border. It is estimated the tornado was on the ground for less than 50 percent of the time. Several houses, barns, and other structures were damaged. A woman was injured when her car was forced off the road by flying debris.								
Wayne County	26	3:30p	short	20	0	0	4	0	Tornado	
		A mini tornado dipped down near Jesup knocking down power and utility lines. A portion of a trailer roof was blown off. Direction of storm movement is unknown.								
Liberty County	26	4:00p	2	50	0	0	4	0	Tornado	
		A small tornado moved across Binesville and part of Ft. Stewart on a southwest to northeast track. Several homes and business were damaged.								
Hall County	27	2:40a	3	70	0	1	4	0	Tornado	
		A tornado touched down in northern sections of the county then skipped along the ground for about three miles. One mobile home was destroyed, ten residences were damaged, three barns and out buildings were damaged, three chicken houses were damaged or destroyed, one business was damaged, and seven vehicles were damaged. The injured person was in the mobile home which was tied down. The tornado travelled to the northeast.								
Thomas County	27	4:30a	1	75	0	0	3	0	Tornado	
		A mini-tornado touched down northeast of Thomasville near U.S. Hwy 319 and U. S. Hwy. 19. The sides and roof of a pizza parlor were damaged and signs of pecan trees suffered damage. Direction of movement was toward the northeast.								
Chatham County	27	1:30p			0	0	0	0	Hail	
		A strong thunderstorm produced large hail in the southern part of the county. Numerous reports were received of hail two to three inches in diameter.								

STORM DATA AND UNUSUAL WEATHER PHENOMENA

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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	
HAWAII Offshore, 4 miles west of Kawaihae, Hawaii Is.	13	9:00 am			0	0	0	0	Waterspout
IDAHO Coeur d'Alene, Kootenai County	28	5:00 p			0	0	5	0	Wind
			Strong, gusty winds lasting for almost an hour caused extensive damage to the North Shore Harina on Coeur d'Alene Lake and minor damage to 23 boats. Also, several large trees were uprooted in the area, and one was blown into power lines.						
ILLINOIS Entire state	7-8	4pm-3am			0	0	4	?	Wind and Hail
			Scattered thunderstorms with strong winds and hail moved across the state during the afternoon and continuing into the early morning hours. The strong winds caused rather localized damage in scattered areas of the state. In Dekalb County, winds blew a large tree onto a pickup truck crushing the front end. A roof of a car wash was torn off by the wind in DuQuoin, Perry County. At 5:25pm three-quarter inch diameter hail fell at Jerseyville in Jersey County and 1 1/2 inch diameter hail fell at Greenfield, Green County at 5:55pm. Wind gusting to 52 knots was reported at midnight in Springfield, Sangamon County. In the area near Carbondale, Jackson County, winds gusts as high as 62 knots at 12:12am blew down tree limbs, power lines, and overturned a small plane which broke free from its tie-down ropes. The plane was nearly destroyed. 20 to 30 homes and a number of out-buildings were damaged by the high winds in the Godfrey area in Madison County. Most of the significant damage was confined to the Camelot Estates, Spring Haven, and Tremont subdivisions. Flying objects, such as metal sheds and roofing material, were the main cause of damage to the homes. Other towns near Godfrey reported the same type of damage including power failures.						
El Paso, Woodford County	7	evening			0	0	3	0	Lightning
			Lightning struck the brick chimney of the El Paso High School during the evening making a hole near the top.						
Bethany, Moultrie County	8	12:50am	?	?	0	0	4	?	Tornado
			A tornado briefly touched down one mile southeast of Bethany damaging a porch breezeway, and a garage. A barn and a small cabin were destroyed.						
Colfax, McLean County	8	1:21am to 1:30am	?	?	0	0	0	?	Tornado
			A tornado was first sighted at 1:21am and touched down 1/2 mile west of Colfax at 1:30am. The tornado was moving northeast with a skipping motion. Tree limbs were carried by the tornado and deposited onto a black top road where no trees were growing.						
Mascoutah, St. Clair County	11	12:05pm	?	?	0	0	0	0	Hail
			A thunderstorm produced one inch diameter hail at Mascoutah. No damage was reported.						
INDIANA Uniontown Jackson County	3	445P	-	-	-	-	-	-	1 1/2" hail
Crawfordsville Montgomery County	3	512P	-	-	-	-	-	-	1" hail
Clinton - 3 miles north Vermillion County	3	540P	-	-	-	-	-	-	Funnel cloud
Crawfordsville Montgomery County	3	643P	-	-	-	-	-	-	Wind
			Trees and power lines down west and east of the city.						
			Many reports of hail up to 1" in diameter over Central and Southeastern Indiana during the afternoon and evening hours of April 3.						
3 miles northwest of Valparaiso Porter County	7	810P	-	-	-	-	-	-	Wind Hail 1/2 - 3/4"
			Lost entire roof of a 20' x 20' building. Lost half of a building 50' x 30'. Numerous fences down - tree limbs down.						
25 miles southeast Warsaw Kosciusko County	8	208P	-	-	-	-	-	-	Wind
			New chicken house destroyed. Roof damage of highway maintenance building. Numerous street signs down. Tree limbs down.						
INDIANA (continued) Florence Switzerland County	8	220P	-	-	-	-	-	3	Tornado
			Tornado moved from Gallatin County, Kentucky striking Hunt farm near Florence in Switzerland County, Indiana. One large barn and tool shed almost completely destroyed. A second barn and house had roof damage. Several large trees were uprooted.						
Charlottesville Hancock County	8	225P	-	-	-	-	-	?	Wind
			Semi trailer overturned. Tree limbs down. Spotter afraid to leave car for the flying debris.						
Brookville Franklin County	8	236P	-	-	-	-	-	-	Golf-ball size hail
Connersville Fayette County	8	237P	-	-	-	-	-	-	3/4" hail
SR 21 & 28 Randolph County	8	240P	-	-	-	-	-	?	Wind
			Three barns damaged. Cars and trees damaged.						
Liberty Union County	8	245P	-	-	-	-	-	-	1" hail
Farmland Randolph County	8	250P	-	-	-	-	-	?	Tornado
			Barn destroyed. Another barn deroofed. Uprooted trees.						
Shipshewana LaGrange County	8	250P	-	-	-	-	-	?	Tornado
			Sawmill completely destroyed. Power lines down.						
4 miles east of Albany/4 miles east of Redkey Jay County	8	250P	7	1	-	-	-	?	Tornado
			Four barns destroyed. Several outbuildings damaged. Trees up to 3' in diameter were knocked down. Several rooftops of houses were damaged. Power outages occurred from broken utility poles.						
Vicinity Richmond Wayne County	8	300P	-	-	-	-	-	?	Tornado
			Personal description: "Suddenly we seemed to be surrounded by a noise like the sound of a freight train. The house shook. I could see leaves, sticks and branches spinning around in what looked like white, whirling rain that seemed to be picking up debris. Then all sound was gone and there was a deadly quiet. I had a strained, suffocating feeling. The train-like sound had lifted up and we could hear it fade away. When we looked out, live wires were hanging. Trees and a fence were down. Some trees were snapped in two." Other reports of a whirlwind of white rain were received later in the day.						
Near Charlottesville Hancock County	8	315P	-	-	-	-	-	?	Tornado
			Barns, fences, porches damaged.						
Near Marion Grant County	8	340P	-	-	-	-	-	-	3/4" hail
Vicinity of Muncie/Mt. Pleasant S. Delaware County	8	?	-	-	-	-	-	1	?
			Several barns destroyed. Roof and window damage to a supermarket. Roof damage to many homes. A truck was overturned injuring the driver.						
Eastern Hancock Co.	8	?	-	-	-	-	-	?	?
			Winds damaged many outbuildings on several farms in Eastern Hancock County. Many trees were uprooted. Two semi-trucks blown over, but no injuries.						

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					KILLED	INJURED	PROPERTY	CROPS	
IOWA			SEE END OF TABLE						
KANSAS Cheyenne, Rawlins, Sherman, Thomas, Wallace, Logan and Greeley Counties	1-2				0	0	5		Heavy snow and high winds
			The prolonged snow storm beginning on March 27, 1980, continued in repeated intense surges through the first two days of April. Around 3 to 4 inches of snow fell the last followed by 6 to 8 inches on the second. These snows further aggravated the situation as discussed in the March Storm Data. Total snowfall from March 27 through April 2 was 32.3 inches at Goodland and nearly the normal for an entire season. Similar snowfalls were reported elsewhere around the area although melting and settling limited greatest snow depths to from 15 to 20 inches. Total damage for the period of March 27 through April 2 was estimated at over \$1,000,000.						
KENTUCKY			SEE END OF TABLE						
BOONE CY	8	2:45 PM EST	1/2	100	0	4	4		Tornado
			The tornado touched down at Union, KY where it took a roof off a house and destroyed a barn. Four people were injured here, nonseriously. City police then followed it until it touched down near RT 25 just south of Florence near the Gretna Trail Park where it then lifted.						
BRACKEN CY	8	3:40 PM EST		100	0				Tornado
			A tornado touched down in the northwestern portion of Bracken County near Foster knocking down some utility poles. It then crossed the Ohio River and went to Felicity, Ohio in Clermont County.						
LAUREL CY	8	3:15 PM EST	3	60	0	0	5	0	Tornado
			The tornado touched down first near Pine Grove and then moved Eastward. It lifted near the Laurel County Country Club. Three barns were damaged or destroyed and 5 homes were damaged.						
MC CREARY CY	8	3:10 PM EST	11	200	2	9	5		Tornado
			The tornado first touched down near KY 11651 then hit the Whitley City Shopping Plaza where it "tossed around some automobiles". It then skipped over some hills and valleys and then struck a mobile home park in the Stunk Ridge area. A 24 year old woman and a 9 month old baby girl, in separate trailers, were killed. Nine other people in five other trailers were injured. The tornado then moved another one-half mile East and damaged a brick home. It lifted near Beulah Heights Road.						
WHITLEY CY	8	4 PM EST					4		Svr Tstm
			Broken trees and minor damage to homes and mobile homes were reported thru the eastern portion of Whitley County between 4 and 4:30 PM EST.						
KNOX CY	8	3:40 PM EST				3	3		Svr Tstm
			Golf ball sized hail was reported at Barbourville at 3:40 PM EST.						
LESLIE CY	8	5:10 PM EST				3	3		Svr Tstm
			Baseball sized hail fell at Hyden at 5:10 PM EST.						
PIKE CY	8	5:15 PM EST				3	3		Svr Tstm
			One inch hail and 50 mph winds were reported at Pikeville at 5:15 PM EST.						
PERRY CY	8	5:30 PM EST				4	0		Svr Tstm
			Large hail and high winds were reported at Hazard. The winds blew the roof off a small warehouse in Hazard.						
CLAY CY	8	4 PM EST					4		Svr Tstm
			Six barns were extensively damaged in the Petersburg community. Minor damage to homes and sheds were reported throughout Manchester.						
LOUISIANA			SEE END OF TABLE						
MAINE			NO DATA RECEIVED						
MARYLAND & D.C.			SEE END OF TABLE						
Pocomoke City (nr)	4	4:12 p	0.1	15	0	0	4	0	Tornado
			Small tornado dipped down briefly, taking the roof completely off building housing a tax consulting firm. Very heavy rain had been falling, and then the manager said the roof was taken off in an instant...allowing rain to pour in, and striking debris in a WNW to ESE direction. Those inside the building heard an unusual noise, but persons nearby heard a sound similar to a passing freight train. Others reported seeing a funnel cloud in the vicinity. Hail also piled up 3 to 4 inches deep in the area. Damage to the building estimated at near \$30,000 with another \$5,000 damage done to property inside from water.						
Garrett County	8-9				0	0	6	0	Rain
			Rainfall between 2 and 3 inches fell from the evening of the 8th into early of the 9th on top of already rain-soaked ground. Flooding forced the closing of 8 roads in the eastern portion of the county, as mudslides blocked them or sections of road were entirely washed out. As estimated \$375,000 to \$400,000 add to be needed for road repair alone. In addition, between 70 and 80 summer cottages in the Savage River area were damaged or destroyed, and at least 12 families were stranded by high water. Total damage expected to be between \$50,000 and \$600,000.						
Harford County	9	Nr 6:00p			0	6	6	0	Hail
			Unusually large hail...the largest many had ever seen...fell during a 5 to 15 minute period in the Bel Air-Hickory area. Golfball-size stones were common, and some were described as being the size of softballs or grapefruit. Damage from the huge stones was severe...with automobiles receiving a large proportion of the loss due to dents and smashed windows or windshields. Car repairs averaged between \$300 and \$500 per car, with one private owner reporting \$1,000 damage. Local auto dealers were forced to offer special sales of their new models. Other damage included roofs and windows of homes and churches, businesses, greenhouses and schools, with several persons suffering minor cuts or bruises from the falling ice. Total damage estimated in excess of one-half million dollars.						
Eastern Shore	9	Nr 10 p			0	0	4	0	Lightning
			Barn near Easton heavily damaged by lightning-caused fire. Damage estimated at around \$15,000. Elsewhere the violent thunderstorm activity was responsible for scattered power outages in Talbot, Dorchester, Caroline and Queen Anne's Counties, with some local flooding reported.						
Harford County	27	Evening			0	0	4	0	Hail
			Hail one half inch to an inch in diameter caused an estimated total of between \$15,000 and \$20,000 damage to 30 units at a trailer home dealership, in the Stepeny area near Aberdeen. Hail also fell in the vicinity of Perryman, but no damage was reported.						
MASSACHUSETTS			SEE END OF TABLE						
MICHIGAN			SEE END OF TABLE						
Whitehall, Muskegon county.	8	5:00AM			0	0	0	0	Hail
			Hailstones 1 inch.						
6 WSW Kingsley, Grand Traverse county	8	10:10AM			0	1	0	0	Lightning
			Women knocked down and burned while using telephone.						
Lenawee County	8	4-5PM			0	1	4	0	Wind Gusts
			Scattered damage to buildings in area 2 to 5 miles wide from just north of Morenci, southeast of Adria, to within 2 miles around Britton. One man injured by flying debris. 4 mobile homes turned over, 2 destroyed near Fairfield. Some witnesses heard roaring noise. Others sighted funnel aloft. Damage is sporadic and scattered over a broad area.						
North central Ionia county.	8	435-450PM			0	0	4	0	Thunderstorm
			Several buildings damaged in and within 6 miles north of City of Ionia. Funnel cloud reported but no evidence of a touchdown.						
SW edge of Lansing, Ingham county.	8	5:00PM			0	0	0	0	Funnel Cloud
2 S Whittaker, Washtenaw Co. to Northville, Wayne Co.	8	5:15PM			0	0	5	0	Tornado
			Several rural buildings destroyed in Augusta Township. 31 small aircraft at Willow Run Airport torn from moorings and damaged or destroyed.						
Oakland, Wayne, Macomb, Monroe counties.	8	5-6:30PM			0	1	4	0	Thunderstorms
			Telephone lineman injured by wind-blown pole at South Rockwood. Widespread damage to rural buildings. 2 boats, one aircraft damaged at Grasse Ile. 6 stores in shopping mall unroofed in Chesapeake Township.						
Lake shore of Monroe county, Grosse Ile and Gibraltar in Wayne county.	14	5AM-7PM			0	0	5	0	Lakeshore Flood
			Strong northeast winds raised the level of western Lake Erie. 1400 homes flooded, 200 damaged. Highest water levels 8:30-9:00 AM, 81' above chart datum at Gibraltar, 84' at Estral Beach, 96' at Toledo.						

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					KILLED	INJURED	PROPERTY	CROPS	
MICHIGAN (continued)									
5 N Alpena, Alpena county.	19	6:00PM			0	0	2	0	Tornado
Mini-funnel touched down briefly. Several snowmobiles tossed around and damaged.									
Eureka, Clinton county.	19	10:00PM			0	0	3	0	Tornado
Bell tower and roof of church damaged. Lower structures in vicinity not affected.									
MINNESOTA									
Southern quarter of state	3	-	-	-	0	0	4	0	Heavy snow
Late season snow storm dropped heavy wet snow over southern quarter of state. Highest amounts were in the southeast. Amounts included New Ulm 2.5 inches, Red Wing 4, Waseca 6, Zumbrota 6, Dodge Center 8.5, and Rochester 6.7 inches.									
Southeast	8-9	-	-	-	0	0	4	0	Heavy snow
The same storm system which produced the storm on the 3rd, strengthened and brought heavy snow again to southeast Minnesota. Amounts ranged from 7.5 inches at Minneapolis/St. Paul to around 3-4 at Rochester, and 6 inches at Zumbrota. Occasional reports of freezing rain and drizzle, were also received.									
Shanineau Lake Northwest Morrison County	28	2P	-	-	0	0	3	0	Wind
A whirling wind moved through a resort area, the Shanineau Lake Resort, throwing three fishing boats around in the water, and doing slight damage to one of them. One of the boats was thrown against a lake shore cabin. Minneapolis radar indicated no shower or thunderstorm activity, and only scattered clouds were reported in the area. However, the location of the wind was about five miles from a recently burned area. It appears that atmospheric conditions were right for the formation of a "dust devil-like phenomenon, of sufficient intensity to toss the boats around in the water and up on shore. The burned over area near the cold lake probably combined with the unstable atmosphere, to cause the phenomena.									
Central and east-central counties	April	-	-	-	0	0	6	0	Brush and forest fires
High temperatures, tinder-like conditions, brisk winds, and low humidity, dried the countryside and rekindled memories of 1976 and 1977, when flames charred more than 300,000 acres. By late April, more than 80,000 acres had burned, approximately 10 times the amount destroyed in 1979. During these first four months, the number of fires was nearly double the amount of the entire year of 1979. The most serious fires were in central and east-central counties. However, damaged areas included marshland areas in the Waukegan vicinity, where 10,000 acres went up in smoke. In addition, 700 acres were lost on the Red Lake Indian Reservation, and 2000 acres were destroyed on the White Earth Reservation. Damages included 6 or 7 homes in the Motley area, as well as 6 farms. A few vacant buildings were destroyed in the Brook Park fire, as well. Most fires were attributed to debris burning, although a few were intentionally set. Some grass and brush fires were started by a Burlington Northern train, as it moved through tinder-dry grass and weeds. Several fires in the Motley-Philbrook area were started by a man hauling spooling rubbish in drums on a trailer. And jobs were started by a man trying to brand his horse. Three deaths resulted from heart attacks while fighting flames.									
MISSISSIPPI									
Tate County	8	12:5a	3/4	100	0	0	4	0	Tornado
A tornado struck the town of Arkabutla, skipping along its path and damaging at least 3 houses and several outbuildings. Some roof damage was done to Arkabutla Baptist Church and its adjoining parsonage. Numerous trees, some large, were uprooted or twisted off, and power lines were blown down.									
Alcorn County	8	2:15a	1/2	200	0	0	5	0	Tornado
A tornado struck part of the southern outskirts of the town of Corinth. One railroad boxcar was blown off the tracks and overturned and two others were derailed. Among the damaged structures were a house, a storehouse, an auto dealership, motel, part of a shopping center, a funeral home and a restaurant. The tornado moved west to east and there were reportedly five eyewitnesses.									
Lincoln County	8	5:40a	1/4	50	0	0	5	0	Tornado
A small tornado touched down briefly in the community of West Lincoln about 8 miles southwest of Brookhaven. The tornado clipped some trees, then tore the roof off part of a school, damaged a house and two vans and several outbuildings. It then twisted and stripped a few more trees before lifting. The tornado moved toward the northeast.									
Yazoo County	11	7:50a			0	0	5	0	Lightning
Lightning struck Benton Academy, a private school in the town of Benton, as heavy thunderstorms moved across the area. The lightning caused a fire in the school's attic. High winds fanned the flames over several classrooms, and damage from the fire, smoke and water totaled about \$115,000. About 120 students had to be evacuated.									
MISSISSIPPI (continued)									
Rankin, Hinds and Madison Counties	11-12				0	0	5	0	Heavy Rains, Flash Flooding
Heavy rains of 6 to 8 inches fell over the 3-county area beginning late on the 11th and continuing overnight. Numerous families were evacuated from several neighborhoods. Many roads were under water, and at least 2 churches and 150 homes sustained water damage when they were flooded. Hardest hit were Presidential Hills subdivision (20 families evacuated) and parts of south Jackson in Hinds County, and Pearl, Florence and Richland in Rankin County (about 25 families evacuated).									
Hancock, Harrison and Jackson Counties	11-13				0	0	7	?	Heavy Rains, Flooding
From late on the 11th through most of the 13th, rainfall totaled from 9 to 11 inches across these 3 coastal counties. Some flash flooding and general flooding due to overflowing streams and rivers caused extensive damage to personal and private property and to many roads. Several hundred homes were flooded in addition to many churches, businesses, and cars.									
Madison and Yazoo Counties	13	12:15a			0	0	?	?	Large Hail
Heavy thunderstorms dropped golf-ball size hail along a several mile stretch of U.S. Highway 49 between Flora in Madison County and Benton in Yazoo County.									
Hancock County	13	7:45a	1 1/4	300	0	0	5	0	Tornado
This tornado touched down at 6 or more points but remained mostly aloft. First touchdown was near Peaklington. Tornado then moved northeast, briefly touching down at Jordan River Shores, Shoreline Park, Bayou LaProux and in industrial park on state highway 607. The tornado also struck the Stennis Airport, causing \$200,000 damage to 9 airplanes. One DC-3 was blown a quarter mile, and another plane was hurled against the administration building. Other damage was limited to rooftops and houses, several small businesses at the industrial park, and some scattered timber damage. Most damage was minor.									
Harrison County	13	8:10a	16	400	0	25	7	?	Tornado
Tornado struck downtown Gulfport, apparently moving in from Mississippi Sound though it was not sighted. It caused about \$10 million damage to Gulfport and continued northeast causing intermittent damage in mostly wooded areas before lifting on the Harrison-Jackson County line 6 miles north of Biloxi. Nearly all the significant damage was done in Gulfport, where the toll included the following: 35 houses, 5 mobile homes, 70 apartment units, 36 businesses, 19 cars and 7 boats destroyed; 592 houses, 19 mobile homes, 133 apartment units, 376 businesses, 212 cars, 23 boats and 7 airplanes damaged. A community center was flattened and the control tower at Gulfport Regional Airport was damaged.									
Marion County	1-16				0	0	6	?	River Flooding
The Pearl River at Columbia remained above flood stage for the entire month, though it began falling slowly after the 15th and had inflicted most of its damage by then. Total damage in April exceeded \$500,000 as roughly 80 houses and several businesses were flooded.									
Forrest County	14-16				0	0	6	?	River Flooding
Heavy rains from the 11th through the 13th occurred over most of south-central Mississippi and averaged 5 to 11 inches over large areas including Hattiesburg. Many rivers and streams had already been high and rose rapidly out of their banks. In Forrest County, the Leaf River at Hattiesburg caused \$1.1 million damage as 1200 houses and some 100 businesses were flooded. About 950 families were forced to evacuate. In general, the flooding resulted both from heavy rains upstream and the inability of the river and streams in the Hattiesburg area to dispose of the runoff from the heavy rains in the local area.									
Central, Southwest	18	130p-430p			0	0	?	?	Large Hail
Heavy thunderstorms developed over a large part of Mississippi from the southwest corner through the central part of the state northeastward to near Columbus. Unusually cold air at low levels in the atmosphere caused many of these thunderstorms to produce hail ranging from pea to golf ball size, and in large quantities at several locations. Golf ball size hail fell at Natchez, 1-inch hail fell at Brandon in Rankin County and at Woodville in Wilkinson County, and three-quarter inch hail was reported at several locations in Lowndes County around Columbus.									

STORM DATA AND UNUSUAL WEATHER PHENOMENA

APRIL 1980

PLACE	DATE	TIME - LOCAL STANDARD	LENGTH OF PATH (MILES)	WIDTH OF PATH (YARDS)	NO. OF PERSONS		ESTIMATED DAMAGE		CHARACTER OF STORM
					KILLED	INURED	PROPERTY	CROPS	
MISSISSIPPI (continued)									
Choctaw County	25	250p	1/2	100	0	0	4	0	Tornado
A small tornado touched down briefly about 5 miles south of Ackman. Numerous trees were snapped off or uprooted, and several homes and outbuildings were damaged. A trailer and barn also were destroyed.									
Hinds County	25	305p	1	70	0	0	4	0	Tornado
A tornado struck a portion of extreme southeast Hinds County about 3 miles southeast of Terry, uprooting and twisting off trees and blowing down power lines. One small metal building was blown off its foundation. This tornado was first sighted as a funnel cloud near Crystal Springs and was sighted later just northwest of Brandon, still aloft. It remained aloft over a distance of 35 miles except for the one brief touchdown at the point described above.									
Lowndes County	25	315p	18	500	0	0	5	0	Tornado
A tornado touched down near Crawford in the southwest corner of Lowndes County and skipped along, mostly aloft, for 18 miles in a northeasterly direction until it crossed the southern and eastern outskirts of Columbus. The tornado was aloft 90 per cent of its path length. Damage was mainly to trees but a few buildings and cars in Columbus sustained mostly minor damage.									
Simpson, Smith and Jasper Counties	25	650p	4 1/2	900	1	8	6	5	Tornado
The tornado first touched down 2 miles south of Shivers in SW Simpson Co., then moved ENE along an intermittent path as it touched down occasionally doing considerable timber damage and destroying several chicken houses. The tornado touched down at Hwy 49 just south of Magee and continued for 1/2 mile before lifting again. The majority of the damage was done in this 2-mile segment. One man was killed as his trailer home was lifted from its foundation, though it was anchored, and dropped and crushed 100 feet away. At least 2 other trailers were destroyed and several damaged in the area just SE of Magee. In addition, two buildings in an industrial park were demolished and several damaged; three railroad grain cars were overturned and one was carried 200 feet from the tracks. There was strong evidence that the tornado was just aloft (10 to 50 ft) over most of its damage track. Hundreds of large trees were snapped off just above the ground while many adjacent structures suffered little or no damage.									
The tornado entered Smith Co. just north of Hwy 28 and followed a skipping path through the southern part of the county. Only one house in the county suffered major damage but scattered timber damage occurred as most of the path was over forested land. The tornado touched down just inside Jasper Co. 3 miles WSW of Bay Springs and cut a 12-mile path 1/2 to 3/4 mile wide through mostly forested country.									
Damage in Simpson Co. included 5 houses, 8 mobile homes, and 50 farm buildings destroyed, in addition to the damage in the industrial park and many other homes and service buildings damaged. In Jasper Co. 4 homes, 2 mobile homes and 40 farm buildings were destroyed, while 33 homes and at least 5 mobile homes were damaged. In addition, about 10,000 acres of timber were 20% destroyed. Seven injuries and one death occurred in Simpson Co., no deaths or injuries were reported in Smith Co., while there was one reported injury in Jasper Co.									
Statewide	1-30				0	0	7	?	Heavy Rains, Flooding
Rainfall for the month of April totaled mostly between 5 and 15 inches over the entire state. This was on top of heavy March rainfall which totaled 13 to 18 inches statewide. Almost every county in Mississippi sustained damages to roads and bridges as a result of the rains and numerous instances of flooding. Damages from county to county ranged from roughly \$50,000 to well over half a million in the hardest hit areas.									
MISSOURI Most of the Southern Half of the State									
	7	Evening			0	18	6	4	Severe thunderstorms, tornadoes, high wind
Severe thunderstorms moved through the southwest quarter of the state late in the afternoon and moved consistently northeast for the remainder of the evening. Over southwest Missouri, pea size hail was common with many hail reports near 1 inch. Gusty winds also did damage over the southwest with gusts as high as 60 miles an hour. As the storms entered Missouri, they intensified and numerous small tornadoes were formed. Tornadoes caused extensive damage in Pulaski...Marren...Franklin...St. Charles and St. Louis counties. The hardest hit spot was the northwest St. Louis County of Florissant where a mini-tornado destroyed 34 homes...injured 15 people and did 1.5 million dollars damage.									

PLACE	DATE	TIME - LOCAL STANDARD	LENGTH OF PATH (MILES)	WIDTH OF PATH (YARDS)	NO. OF PERSONS		ESTIMATED DAMAGE		CHARACTER OF STORM
					KILLED	INURED	PROPERTY	CROPS	
MISSOURI (continued)									
Southwest quarter of the State	7	Early Evening			0	0	4	3	Severe thunderstorms, lightning, hail
Pea size hail was common over all of the counties in southwest Missouri as a line of severe thunderstorms entered the state. Minor damage to out buildings and crops were reported in Dade, Polk, Hickory, Dallas and Greene Counties. One half to one inch hail was reported at Lockwood (Dade County), Saffald (Dallas County), and in rural areas of Polk and Hickory Counties. Marble size hail (up to three eights inch) fell in Springfield, Monett and 4 miles south of Monett. Minor wind damage in the form of small limbs down, scattered lines down and small debris blown around was reported at Springfield (gusts to 55 miles an hour) and Stoughton in Cedar County (gusts to 60 miles an hour). In Monett, lightning struck a tree, which in turn fell on an electrical line and resulted in a power outage over eastern portions of the town.									
Miller County	7	8:00PM			0	0	4	0	Severe thunderstorm, wind
At the Glaze Airport in Osage Beach, a hangar was destroyed by high winds from a severe thunderstorm. Parts of the hangar were carried several hundred feet away into a grove of trees. Also at the airport, several small planes were ripped from their tie downs and blown into each other. In a nearby community, several commercial and residential structures were damaged with roofing blown off and tree limbs blown into homes. Power outages were also reported as the storm roared through.									
Pulaski and Camden Counties	7	7:35PM to 8:00PM	11	50	0	3	6	3	Tornado
The tornado first touched down at the west end of Richland, Missouri (in Camden County) at 7:35PM and moved northeast at 40 miles an hour before dissipating in northern Pulaski County near Hancock at 8:00PM. The longest continuous path was one half mile in Richland and again just west of Crocker. In Richland, the first damage began when the roof of a livestock auction building was unroofed. One hundred yards to the northeast, two large mobile homes were destroyed. One was blown several yards off its base while the other was permanently swollen by the pressure change. As the tornado crossed the railroad tracks on the outskirts of the town, a railroad crossing signal anchored several feet into the ground, was uprooted. The tornado then proceeded into midtown Richland where the damage path was spread over a three block area. The hardest hit spot in Richland was the Elementary School where the roof was blown off. One couple in this area was taken to the local hospital and treated for shock when the mobil home they were occupying was blown over several times. The tornado's path continued to the northeast and entered the Crocker, Missouri Area. On the western outskirts, the tornado once again touched down and flattened three barns on a rural farm and twisted off large tree limbs. Once in the town, a fence surrounding the city ball field was demolished while the city water towers roof was blown off. Winds blew out the windows of 17 houses and a church. Fast moving debris caused considerable damage to several houses. One person mentioned "the TV screen went white just before the storm hit". Many mobile homes that were tied down were lifted off their bases and blown several yards away. In all, thirty-five homes were destroyed with the last damage noted in Hancock in northern Pulaski County.									
Oregon County near Alton and Thayer,	7	9:30 PM			0	1	4	0	Severe thunderstorm, funnel cloud
High winds accompanying severe thunderstorms caused damage at several locations in Oregon County. Near Thayer Missouri a barn was leveled by high winds. The roof of a 40 by 60 foot barn was carried 150 feet by the wind. Part of the wreckage wrapped around nearby buildings with some debris blocking the road. In downtown Alton, Missouri, several power lines were blown down by high winds and in the Alton City Square street lights were knocked over.									
Montgomery County near New Florence and High Hill,	7	Evening			0	0	4	0	Severe thunderstorm wind
A large metal storage shed was destroyed. In New Florence, a garage roof blew off one house.									
Franklin, Jefferson, St. Charles and St. Louis Counties	7	9:45 PM to 11:00 PM			0	0	4	0	Severe thunderstorm
Severe thunderstorms produced damaging winds over East Central Missouri. Many reports of hail up to golf ball size were received. At Union, Missouri, winds were reported gusting up to 50 miles an hour. A car was blown off the road by these winds. Damaging winds were also reported in Pacific and Times Beach, Missouri where trees were uprooted and scattered power lines were knocked down. As the storms moved into the St. Louis County Area, they seemed to intensify. Strong winds gusting to 60 miles an hour and severe lightning were estimated in Kirkwood, Missouri (in west St. Louis County). Minor damage to power lines and trees resulted. Torrential rainfall amounts occurred from the storms. One estimate from St. Louis County was of one inch of rain in one hour. These storms moved into North St. Louis County producing the Florissant tornado.									

STORM DATA AND UNUSUAL WEATHER PHENOMENA

APRIL 1960

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	
Franklin County near Gerald,	7	9:50 PM	6	30	0	0	5	4	Tornado
<p>A small tornado dropped out of a severe thunderstorm in Gerald, Missouri destroying several buildings. The debris from one house was found several miles away from the initial touchdown. One mile away, several large cedar trees were completely uprooted and blown into some nearby houses causing extensive damage. On Angell Road, south of Gerald, two grain bins were destroyed as well as numerous trees, antennas, sheds and buildings along the road. The tornado appeared to touch down briefly several times in its six mile path. Other damage occurred at the Gerald Lions Park as a number of bleachers, trash barrels and sheets of roofing tin were blown completely out of the park. A classroom building made of concrete blocks was blown apart with the blocks being carried several yards away. The tornado missed a subdivision by 100 yards at the edge of the town.</p>									
Callaway and Osage Counties	7	Around 11:45 PM			0	0	4	2	Severe thunderstorm
<p>Power outages were common in both Callaway and Osage Counties Monday Evening as several severe thunderstorms swept through the area. In the Columbia, Missouri Area, scattered portions of the city were without power after lightning hit eight different power lines. Radio station KOPN was off the air from midnight until 1:30AM when lightning hit the transmitter. In Fulton, lightning caused power outages when it hit a power pole. More severe damage was caused at the Traveler Motel where a room was destroyed by fire after lightning hit the heating unit of the room. Otherwise, in Osage County a roof was blown off a house 1/2 mile down the road by high winds associated with the severe storm.</p>									
Ozark County near Sparta,	7	Early Evening			0	0	3	3	Lightning, severe thunderstorm
<p>On the outskirts of Sparta, seventeen cattle were killed by lightning.</p>									
Northern St. Louis, Eastern St. Charles Counties in Missouri and Madison County in Illinois	7	10:42 PM	3	100	0	15	6	3	Tornado
<p>A mini tornado touched down briefly in the north St. Louis Area of Florissant and as a result 15 people were injured and 1.5 million dollars damage occurred. The tornado was reported aloft in Bridgeton, Missouri with the first touchdown in Florissant. In Florissant 34 homes were completely destroyed with close to 150 homes damaged. Fifteen people were injured mainly by flying glass and debris. Most of the damage was in a very narrow and relatively short path in the Florissant and Pleasant Hollow Areas...probably no more than 100 yards wide and less than 3 miles long. The most extensive destruction took place among frame homes on Lindsey Street. Several of the frame homes were reduced to a pile of rubble. On Clovermere Road, one house had the garage blown away with the car remaining untouched. Across the street, a flying swimming pool crashed through the wall of a house and damaged two bedrooms. Another house on Clovermere was missing the roof, the rafters and the ceilings and the kitchen wall. However, a delicate plate, cup and saucer remained unbroken. In all 30 to 40 homes were severely damaged and near 100 homes had minor damage. The tornado moved northeast into a rural area near West Alton, Missouri where a long expanse of high tension distribution lines able to withstand 150 miles an hour winds were toppled. Other less major damage occurred in Godfrey, Illinois in the Camelot Estates, Spring Haven and Treatment Subdivisions. Damage included a garage roof being blown into another house as well as several other houses receiving wind damage. Twenty to thirty houses sustained minor damage in the Godfrey Area.</p>									
Central and Eastern	14	Evening 6:15 into early morning			0	0	3	3	Snowstorm
<p>A mid April snowstorm dumped from 4 to 8 inches of snow on Central and southern Missouri. The heaviest snow fell from Columbia to St. Louis. Early morning traffic jams were common in St. Louis and on Interstate 70, many accidents were reported by the Highway Patrol. Union Electric reported some power lines were knocked down by the heavy snow and strong winds leaving 5000 persons without power. Many schools were closed for the day in St. Louis and Columbia. Several records were set throughout the state for the largest snowfall so late in the year. Since the temperature remained near freezing, the only damage to plants and crops was to very young plants that were not protected.</p>									
MONTANA	NONE REPORTED								
NEBRASKA Southwest	2	Morning to Mid-Afternoon			0	0	3	0	Heavy Snow
<p>A third in a series of snowstorms within a week hit northwest Nebraska with wet heavy snow south of a line from Sidney to Arthur to McCook. Snowfall varied from around 4 to 12 inches with the heaviest of 17 inches at Kingsley Dam north of Ogallala. The additional snows brought the total for the week in that area to near 3 feet. The wet snow caused some additional roof damage.</p>									
NEVADA	NONE REPORTED								
NEW HAMPSHIRE	NO DATA RECEIVED								
NEW JERSEY (Bergen, Passaic and Morris Counties)	9-10	Begin- a.m. on 9th			0	?	?	?	Heavy Rainfall
<p>Flash floods struck several communities causing rivers to overflow their banks. Civil Defense forces were called out in a number of towns and areas. Some areas were inundated by more than three inches of rain over a twenty-four hour period beginning on the 9th and ending at 5 p. on the 10th.</p>									
Middle Rio Grande Valley, Albuquerque Southward to Truth or Consequences - Alamogordo Area	11-12	Evening to Noon			0	0	5	?	Windstorm
<p>Strongly intensifying storm system and cold front brought widespread wind damage to inhabited places Albuquerque to Alamogordo. Buildings damaged, walls under construction levelled, mobile homes overturned, and activities disrupted. Highest gust at Albuquerque WSFO 66 mph and comparable speeds south to Truth or Consequences area.</p>									
East of Rio Grande Valley to Santa Rosa-Fort Sumner Area	11-12	Evening and Morning			0	0	5	?	Snow, Wind, Cold
<p>Near blizzard conditions closed major highways for hours and isolated travelers. Main loss due to an estimated 5,000 head of sheep, most newly sheared, died as a result of the storm in De Baca and Pinal County.</p>									
10 Miles Northwest of Clovis, Curry County	24	9:40 a.	?	?	0	0	0	0	Tornado
<p>Clovis police reported brief tornado touchdown.</p>									
NEW YORK COASTAL (Extreme Southeast Nassau, Suffolk Co., Metropolitan Area)	9-10	beginning a.m. on 9th thru a.m. on the 10th			1	?	?	?	Heavy Rainfall
<p>The torrential downpour created floods, and triggered at least one mud-slide in Tonawanda. The storm dumped more than 4.7 inches of rain on Westchester, causing the county's usually docile streams and rivers to become swift torrents. The body of a man was discovered along the Hutchinson River Parkway under a footbridge at Montrose Avenue in White Plains.</p>									
NEW YORK CENTRAL	NO DATA RECEIVED								
NEW YORK WESTERN	NONE REPORTED								
BRUNSWICK COUNTY	4th	12:43 pm	0	0	0	0	0	0	Hail
<p>Nickel size hail reported in a thunderstorm approx. 10 miles north of Southport.</p>									
NEW HANOVER COUNTY	4th	12:58 pm	0	0	0	0	0	0	Hail
<p>Coif ball size hail reported at Wilmington which caused some damage to car roofs. Hail developed from a thunderstorm which moved northeast.</p>									
	4th	12:58 pm	0	0	0	0	0	0	Hail
<p>3/4" hail reported at U.C. Highway Patrol Station along U.S. Hwy 17 in the ne part of the county. The storm moved northeastward.</p>									
CHOWAN COUNTY	4th	5:00 pm	0	0	0	0	0	0	Wind
<p>90mph wind gusts were reported in a thunderstorm at the Albemarle Sound Bridge. The thunderstorm moved eastward.</p>									

STORM DATA AND UNUSUAL WEATHER PHENOMENA

APRIL 1980

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	
NORTH CAROLINA (continued)									
<u>Forsyth County</u>	9th	1:15 am	2.8	40	0	0	5	0	Tornado
A tornado touched down at a shopping center in Winston-Salem causing damage to the roof and air conditioners. Considerable water damage also occurred from heavy rains. The tornado lifted touching down 2 miles away and only caused minor damage to a restaurant. The tornado's final touchdown was a mile away causing heavy damage to a fertilizer plant.									
<u>Surry County</u>	9th	early am	0	0	0	0	6	0	Flooding
Heavy rains during the night of the 8th and the morning of the 9th caused heavy flooding in Mt. Airy. Property damage ranged from \$1.2 to \$1.5 million.									
<u>Bladen County</u>	13th	4:20 pm	0	0	0	0	0	0	Funnel Cloud
N.C. Highway Patrol reported a funnel cloud moving eastward near the Town of Ammon. It did not reach the ground.									
<u>Brunswick County</u>	27th	11:45 am	0	0	0	0	0	0	Wind
A thunderstorm with high winds overturned one aircraft and blew another into a third on Ocean Isle.									
	27th	12:15 pm	?	?	0	0	0	0	Tornado
A possible tornado was sighted by the public with no damage reported. The storm moved ne, the sighting was near Winnabow.									
<u>Duplin County</u>	27th	12:50 pm	0	0	0	0	0	0	Funnel Cloud
A funnel cloud was sighted by the public in Chingabin. It did not touch down and moved ne.									
<u>Jones County</u>	27th	1:45 pm	0	0	0	0	0	0	Funnel Cloud
A funnel cloud was sighted by the public near Pleasant Hill. It did not touch down and moved ne.									
<u>Richmond County</u>	27th	3:25 pm	0	0	0	0	0	0	Hail
3/4 inch hail was reported in a thunderstorm around the ne portion of the county. The storm moved ne.									
<u>Wake County</u>	27th	5:35 pm - 6:05 pm	0	0	0	0	0	0	Hail
A thunderstorm moved ne through the county with 1/4" hail reported 9 miles north of the Raleigh-Durham Airport. Golf ball size hail was reported in Fuquay-Varina and 1" size hail in Garner.									
<u>Wilson County</u>	27th	7:20 pm	0	0	0	0	0	0	Hail
1" hail was reported in Wilson with a thunderstorm. The thunderstorm moved ne.									
<u>Moore County</u>	27th	7:30 pm	0	0	0	0	0	0	Funnel Cloud
A funnel cloud was reported by the public near Vass. It did not reach the ground and moved ne.									
<u>Wayne County</u>	27th	9:11 pm	0	0	0	0	0	0	Hail
3/4 inch hail was reported by the public in a thunderstorm 8 miles sw of Seymour Johnson AFB. The thunderstorm moved ne.									
NORTH DAKOTA									
<u>Pisiek 6 West 2N (Walsh County)</u>	6	6:45 pm	--	--	0	0	0	0	Funnel
<u>Northwest</u>	7	8	----	----	0	0	3	0	Heavy Snow
Over one foot (17 inches at Noonan and Fortuna in Divide County) of wet snow fell across portions of northwest North Dakota. The heavy wet snow broke tree limbs, collapsed roofs on small metal sheds, helped cause a rash of traffic accidents and forced school closures.									
OHIO									
<u>4 NW Leipsic, Putnam County</u>	3	7:20 pm	1/4	50	0	0	5	0	Tornado
A mini tornado touched down 4 miles northwest of Leipsic. The storm damaged several homes and completely destroyed 4 barns.									
<u>4N Wapakoneta, Auglaize County</u>	3	7:30 pm	1	75	0	0	5	0	Tornado
A small tornado did hit-skip damage to several residences and farm buildings 4 miles north of Wapakoneta. Several eyewitnesses saw the funnel dip down to the ground.									
<u>Bowling Green, Wood County</u>	3	7:30 pm	-	-	0	2	5	0	High Winds
A severe thunderstorm moved through Bowling Green damaging homes and downing trees and utility lines. A home in Montgomery Township, just south of Bowling Green, was destroyed and two occupants were injured. Winds were estimated at 70 to 80 mph.									
OHIO (continued)									
<u>W. Alexandria, Preble County</u>	8	2:10 pm	1-1/2	100	0	0	5	0	Tornado
A small tornado touched down on SR 503 near West Alexandria. Six houses and a number of farm buildings were destroyed. Also trees and utility poles were downed.									
<u>Middletown, Butler County</u>	8	2:20 pm	2	100	0	10	6	0	Tornado
A tornado touched down just north of Middletown and had a hit-skip damage path to Carlisle. The storm destroyed 14 mobile homes and damaged 12 others in the Avalon Trailer Park. Ten residents were injured, one seriously. Also 9 homes were damaged in Carlisle. Other homes and farm buildings received damage and trees and utility lines were downed. A van was lifted off the road and dropped in a ditch along the road; the occupants were uninjured.									
<u>Franklin, Warren County</u>	8	2:20 pm	-	-	0	0	5	0	High winds
Strong winds from a thunderstorm damaged 12 houses and downed trees and utility lines.									
<u>Antwerp, Paulding County</u>	8	2:20 pm	-	-	0	2	4	0	High Winds
A severe thunderstorm with 70 mph winds did damage to a farm and mobile home just north of Antwerp. Two people were injured when their mobile home was toppled and destroyed.									
<u>Near Arcanum, Darke County</u>	8	2:25 pm	1	100	0	0	6	0	Tornado
A tornado touched down near Arcanum along SR49 in Darke County. Farm buildings were destroyed and several utility poles snapped off above the ground. Three eyewitnesses saw its funnel.									
<u>Paulding County</u>	8	2:30 pm	-	-	0	0	5	0	High Winds
A severe thunderstorm moved southwest to northeast across the county. A damage path extended from Haviland, just east of Paulding to Junction. Utility poles and trees were snapped off above ground level and some buildings were damaged by 70 mph winds.									
<u>Felicity, Clermont County</u>	8	2:50 pm	1/2	40	0	2	5	0	Tornado
A small tornado touched down and destroyed two mobile homes. Four eyewitnesses saw the funnel touch down and one mobile home explode. Another mobile home was moved 40 feet off its foundation and dropped on a moving car injuring two children in the mobile home.									
<u>6 NW Lima, Allen County</u>	8	3 pm	1	100	0	1	5	0	Tornado
A tornado touched down near Elida destroying some mobile homes and damaging houses. One man was injured by flying debris.									
<u>4 NE Lima, Allen County</u>	8	3 pm	1/2	75	0	0	5	0	Tornado
Eyewitnesses saw a tornado touch down near Lincoln Highway. The storm downed trees and destroyed 4 barns and a house trailer.									
<u>Columbus Grove, Putnam County</u>	8	3:20 pm	1	75	0	0	5	0	Tornado
A tornado touched down in Columbus Grove. The storm downed several utility poles, destroyed a mobile home and several farm buildings and extensively damaged one house.									
<u>Wayne, Wood County</u>	8	3:40 pm	1-1/2	100	0	7	5	0	Tornado
A small tornado touched down 1 mile south of Wayne and moved northeast. The storm destroyed a one-story house injuring 2 occupants, destroyed a mobile home injuring 4 occupants and overturned several other mobile homes. One resident of an overturned mobile home was injured.									
<u>Geneva, Ottawa County and Woodville, Sandusky County</u>	8	3:55 pm	-	-	0	0	5	0	High Winds
60 mph winds damaged several buildings and snapped off telephone poles above ground level. Three grain elevators were destroyed and a number of large buildings lost their roofs. This same storm earlier produced a tornado near Wayne in Wood County.									
<u>Oregon, East of Toledo</u>	8	3:55 pm	3/4	125	0	2	6	0	Tornado
Eyewitnesses saw a tornado touch down in Oregon. The storm destroyed some mobile homes and did extensive damage to an apartment complex. Two mobile home residents were injured.									
<u>Otway, Northwest Scioto County</u>	8	3:55 pm	2	100	0	1	5	0	Tornado
A tornado touched down in Otway and moved north into Pike County. The storm destroyed farm buildings and damaged mobile homes. One mobile home resident was slightly injured.									
<u>Auglaize, Champaign, Clark, Hardin, Logan, Mercer, Miami, Montgomery, Shelby, Van Wert, Butler, Warren, Clinton, Hamilton, Clermont, Brown, Adams, Highland Counties</u>	8	3-5 pm	-	-	0	0	6	0	High Winds, Hail
Several severe thunderstorms moved through these counties. All counties reported hail ranging from marble size to 1-1/2 inches. Winds to 75 mph did significant damage to trees and buildings in all counties. Also utility lines were downed.									

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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	
OHIO (continued)									
Hancock-Seneca Myandot Counties	8	3-5 pm	-	-	0	0	6	0	High Winds
									Severe thunderstorms moved through these counties with winds of 70 mph or more. Trees and utility lines were downed and several buildings were damaged.
Franklin	8	4 pm	-	-	0	2	5	0	High Winds
									A severe thunderstorm with winds of 60 mph moved over Franklin County. The most severe damage was done near Lerbydale in the southeast part of the county. There 8 mobile homes were damaged and 2 people were injured.
Erie-Sandusky, Ottawa Lucas Counties	12-14	-	-	-	0	0	5	0	Lake Shore
									Northeast gales on Lake Erie pushed water levels on the western end of the lake to record high levels. Lakeshore property and property along rivers that empty into the lake were flooded for 2 days.
OKLAHOMA									
Panhandle	1	early morning			0	1	?	?	High Winds
									Strong straight (non-thunderstorm) winds produced gusts up to 50 mph at many locations. At Boise City, the Sheriff's Office communications tower was blown down. Other damage occurred to buildings and homes. A 500 foot microwave antenna was also blown down south of Boise City. Winds at Boise City ranged from 50 to 60 mph between midnight and 2 am. One man was injured when high winds overturned his truck-trailer 4 miles south of Bryan's Corner on U.S. 83 at 1:15 am.
Burns Flat, Washita County	2	11:15a			0	0	5	0	Windstorm
									Thunderstorm winds damaged a roof and flipped a light plane over. Eight to ten utility poles were downed with other minor damage.
Oklahoma City, Canadian County	2	Noon			0	0	?	0	Hail
									1 1/4 inch hail at Morgan Rd. and I-40
Bethany, Oklahoma County	2	12:32p			0	0	?	?	Hail
									One to 1 1/2 inch hail.
Cotton County	2	2:29p			0	0	3	0	Windstorm, 3 Funnel Clouds
									Thunderstorm winds overturned sheds and tore roofs off a few farm buildings west of Walters. Three funnel clouds were sighted southwest of Temple at about the same time.
South of Seminole, Seminole County	2	4:05p			0	0	?	?	Hail
									1 1/2 inch hail.
Pittsburg County	2	afternoon			0	0	?	?	Hail
									Golfball size hail fell at Savanna at 4:25 and in the Krebs area at 4:30pm.
Duncan, Stephens County	2	afternoon			0	0	?	?	Hail
									Hail, up to 1 inch in diameter, covered the ground in the north part of Duncan.
Marshall County	2	afternoon			0	0	?	?	Windstorm, 2 Funnel Clouds
									A funnel was sighted west of Lebanon shortly after 5 pm. A second was observed southwest of Madill. Winds, estimated at 70 mph, downed several power lines.
McIntosh County	2	5:40p			0	0	4	?	Windstorm, Hail
									Golfball size hail fell in the Bufala area. Winds blew the roofs off two mobile homes southwest of Bufala.
1 1/2 West of Vian, Sequoyah County	2	late afternoon			0	0	4	?	Windstorm
									Travel trailer overturned and trees damaged by thunderstorm winds.
Forum, Baskell County	2	6:00p			0	1	5	?	Windstorm
									Thunderstorm winds broke a brace on a bridge across the Canadian River and a truck driver was injured when his truck fell into the river. Several head of cattle were cut by flying sheetmetal blown off farm buildings.
Near Indianola, Pittsburg County	2	6:15p							Funnel Cloud
									Reported over the Canadian River.
Baskell County	2	6:30p			0	0	4	?	Hail
									Golfball to baseball size hail fell over the northern portion of the County at Tamaha and Garland. A mobile home was heavily damaged by the hail 1 1/2 miles north of Highway 9 near Garland.
OKLAHOMA (continued)									
North of Durant, Bryan County	2	6:53p	4	60	0	0	4	0	Tornado, Hail
									Tornado touched down about 1/2 mile southwest of a farm located 3 miles north of Durant. A home, two barns, and a beauty shop were damaged. The tornado moved northeast and crossed Highway 69 where it downed some power lines and uprooted large trees. It then turned east and caused damage to another farm. A pickup truck was lifted off the ground. It was accompanied by a painful roar and golfball size hail. Moving east, it crossed a creek and turned south for some 200 yards before dissipating.
Pushmataha County	2	8:00p			0	0	?	?	Hail
									Quarter to golfball size hail was reported from near Antlers eastward into the southeast portion of the County.
Panhandle	7	afternoon			0	0	4	0	High Winds
									Straight winds, behind a cold front, damaged a service station at Geymon. Winds gusting to 70 mph, occurred at Leaver at 4:30 pm.
Gore, Sequoyah County	7	4:15p			0	0	?	?	Hail
									Golfball size.
Poteau, LeFlore County	7	4:30p	1/2	125	0	9	6	0	Tornado, Hail 2 Funnel Clouds
									Funnel cloud was first observed over Cavalal Mountain. It split into three separate funnels. One dissipated over the mountain ridge. The second funnel moved to the south of Poteau and dissipated. The third moved northeast across northern Poteau. Although witnesses reported that the visible or condensation funnel did not touch down, the tornado damaged a six block area of Poteau as it skipped across the town. Heavy damage occurred to a shopping center and several homes. A number of cars were lifted off the ground, and overturned. Most of the injuries occurred from flying glass at a Wal-Mart store. Hail, up to baseball size, occurred before the tornado and briefly after it. No damage was reported in Oklahoma east of Poteau, but the funnel did travel aloft into Arkansas.
Northeast Osage County	7	4:45p	1 1/2	440	0	1	5	0	Tornado
									Tornado touched down for 3 to 5 minutes on a ranch located about 4 miles north and 4 miles west of Dewey. The tornado moved from the northwest to southeast. It destroyed several farm buildings and silos, and killed a number of livestock. It also unroofed a home. One person received minor injuries to his hands from flying glass.
Mayes, Craig, Delaware and Ottawa Counties	7	4:50p	22	440	0	4	6	?	Tornado, Hail
									Tornado touched down about 1/4 mile north of Pennsylvania and moved northeast along a nearly continuous path. At 5:20 pm it struck a mini-mart near Ketchum at Highways 82 and 85. It then moved along a path through the Cleora area to Bernice and dissipated in southern Ottawa County at about 5:45 pm. Eleven homes were destroyed, 6 had major damage, and 40 minor damage. 28 mobile homes were destroyed and 25 others damaged. Golfball to baseball size hail was reported with the storm. The tornado was apparently multi-vortex in nature as some persons reported 3 funnels while others saw only one.
Jay, Delaware County	7	5:00p	1	200	0	0	5	0	Tornado, Hail
									Tornado damaged a mobile home manufacturing plant 1/2 mile north of Jay. One mobile home was completely destroyed as it was picked up and thrown into other mobile homes. Roof damage occurred to a nearby home. Heavy damage occurred to a home south of Grove as the funnel touched down briefly again. The funnel was observed aloft north of Grove before dissipating. Golfball size hail fell with the storm.
Idabel, McCurain County	7	5:30p			0	0	?	?	Hail
									1 3/4 inch hail.
Fairview, Major County	7	5:40p			0	0	?	?	Hail
									Golfball size.
Southwestern	7	7:00p-9:00p			0	0	5	?	High Winds
									Strong straight winds, associated with a cold front, caused wind damage over the southwestern part of the State. At Altus, storage sheds were blown into a mobile home. A window was broken out of a business at Duke. Slight damage was reported to 4 few homes at Elgin. A house was partially unroofed at Pitzer Hill. Similar wind damage occurred in the Lawton area. Minor damage occurred at Sayre and in portions of Guster County. A barn was destroyed at Maurika. Winds were estimated at 60 to 70 mph over much of the area.
Sapulpa, Creek County	7	7:55p			0	0	?	?	Hail
									Marble to golfball size hail fell for about 15 minutes.

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					KILLED	INJURED	PROPERTY	CROPS	
OKLAHOMA (continued)									
Oklahoma City, Oklahoma County	7	night			0	0	?	0	High Winds
			Minor damage occurred in the City as straight winds, behind a cold front, sweep through the area. The roof was torn off a jewelry store in the 5600 block of S. Penn.						
Near Henryetta, Okmulgee County	7	?			0	0	4	0	High Winds
			High winds overturned a trailer carrying a mobile home on I-40 3 miles east of Henryetta. The mobile home was completely destroyed						
10 North of Broken Bow, McCurtain Co.	11	4:25p			0	0	?	?	Hail
			Baseball size hail near Carter Mountain.						
Broken Bow, McCurtain Co.	11	5:15p			0	0	?	?	Windstorm
			Wind damage was reported at Broken Bow. Possible funnel clouds were reported near Wright City at 4:13 pm and 3 miles west of Broken Bow at 5:15 pm. Neither could be confirmed.						
3 East of Sayre, Beckham County	24	6:25p			0	0	?	?	Hail
			Golfball size.						
Elk City, Beckham County	24	6:50p	4	50	0	1	5	0	Tornado, Hail
			Funnel was observed 7 miles southwest of Elk City at 6:50 pm. At about 7 pm, it skipped across the northern portion of Elk City where it overturned a mobile home and damaged several others. A woman was injured by flying glass. The tornado may have been a multi-vortex type as persons reported seeing several "tails". Golfball size hail fell with the storm.						
West of Cashion, Kingfisher County	24	9:00p			0	0	?	?	Hail
			Golfball size.						
Near Davidson, Tillman County	25	2:12p	short	narrow	0	0	0	0	Tornado, Hail
			Tornado touched down briefly in open country about 1 mile west of Davidson. Observers reported the funnel in the area for sometime with little movement. Radar indicated that the parent thunderstorm was nearly stationary. No damage could be found in the open country. "Large" hail was reported in Western Tillman County.						
OREGON									
			NONE REPORTED						
PACIFIC									
			NO DATA RECEIVED						
PENNSYLVANIA EASTERN									
Eastern	9	6 PM to 11 PM EST			0	0	4	0	Wind, Hail; Electrical, Heavy Rain
			Thunderstorms that developed over Eastern Pennsylvania caused high wind gusts which downed trees and utility lines and also overturned or moved small utility buildings. The wind blew over an electronic scoreboard in Bloomsburg. Hail fell over an area from Adams County to Lancaster County and in Bradford County. Hail the size of golf balls was reported near Biglerville, Adams County and some, the size of baseballs was recorded near Holtwood in Lancaster County. Lightning strikes interrupted cable television and utility service. It also caused one garage fire near Lyons, Berks County. Heavy rains caused some stream and roadway flooding, mostly in the northern counties.						
West Beaver Township, Snyder County	9	7:30 PM EST	2	20	0	0	5	0	Tornado
			A tornado hit near McClure, Snyder County, completely destroying the upper portion of a large barn and a 12 by 15-foot frame building. After leaving the farm, the tornado crossed over a ridge and uprooted some trees, then damaged some trailers at a mobile home agency. The mobile home agency was 2 miles from the farm.						
Northeast	12	Noon to 5 PM EST			0	0	3	0	Wind
			High wind gusts downed trees with at least one causing damage to an automobile. Gusts to 53 MPH were recorded at the Wilkes-Barre Scranton Airport.						
PENNSYLVANIA WESTERN									
			NONE REPORTED						
PUERTO RICO									
Off Eastern Puerto Rico	28	0830 a			0	0	0	0	Waterspout

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					KILLED	INJURED	PROPERTY	CROPS	
RHODE ISLAND									
			NONE REPORTED						
SOUTH CAROLINA									
Starr, (Anderson County)	13	1850-1930 EST	20	200	0	5	6	0	Tornado
			Tornado touched down near Starr, then just outside Belton in Anderson County. One mobile home with tie downs was ripped apart completely near Starr. Five homes and a barn were damaged and a large equipment shed demolished just outside Belton. In southern Greenville County, five homes and six barns were either partially or completely destroyed. Numerous trees along the path were uprooted or twisted off.						
Cherry Grove, (Horry County)	27	1230-1330			0	0	4	0	Severe Thunderstorm (hail and wind damage)
			Severe thunderstorm moved through Cherry Grove area early afternoon and produced marble size hailstones. Winds in excess of 55 MPH caused building and roof damage.						
Timmonsville, (Florence County)	27	1930-2100			0	0	4	0	Severe thunderstorm (hail and wind damage)
			Severe thunderstorm moved through area produced marble size hail that covered the ground. Winds uprooted trees and damaged several homes.						
SOUTH DAKOTA									
			NONE REPORTED						
TENNESSEE									
Memphis, Shelby County	7	11:15 p.			1	6	?	?	High winds, hail
			A thunderstorm with one to one and one half inch hail and winds estimated near 70 miles an hour moved across the Mississippi River from West Memphis, AR causing widespread damage to cars, buildings, and trees. Winds in the south part of Shelby County at the Memphis International Airport gusted to 55 miles an hour at 11:17 pm.						
			The hail caused dings and dents to autos left outside especially in the northwest and north central sections of Memphis. The winds broke windows in apartments, offices, and stores in downtown Memphis. The roof of the Auditorium and Cook Convention Center sustained heavy damage (estimated at \$100,000). The mid-town area and the Mid-America Mall area were hardest hit. Damage claims for homes and businesses ranged from \$500 to \$40,000 with most below \$2,000.						
			One man was injured when trees fell onto his pickup truck in Overton Park.						
Memphis, Shelby County	8	4:26 a.							High winds
			Winds gusted to 63 miles an hour at the Memphis International Airport as thunderstorms moved through Memphis.						
Henry Horton State Park, Marshall County	8	10:20 a.	.1	70			?	?	Small tornado
			A small tornado touched down along the banks of the Duck River in a forested area of the state park. Damage was confined to trees and to several recreational structures (picnic shelters).						
Near Rockvale, Rutherford County	8	10:46 a.	.5	75			4	?	Tornado
			A tornado touched down on Overall Road about one mile off Salem Pike destroying a mobile home and a barn containing two tractors and a combine. Several large trees were uprooted, and the roof was blown off a garage.						
10 miles east of Cleveland, Bradley County	8	4:31 p.	4.5	70			4	?	Tornado
			A small tornado caused damage to several structures and downed numerous trees in a discontinuous path in eastern Bradley County. Sheriff's Department personnel reported funnel cloud sightings at several locations along the tornado track. At Bates Pike, a barn was demolished and the porch torn from a house. At Kinser Road, a pickup truck was tossed around. On Gatlin Road, roofing was ripped from a house and trees were uprooted on Chestnut Road. The funnel cloud was observed moving northeast.						

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					KILLED	INJURED	PROPERTY	CROPS	
TENNESSEE (continued)									
Coker Creek, Monroe County	8	5:05 p.	3	100	1	5	?		Tornado
<p>The Epperson Community was the first to be struck by a tornado as it traveled eastward into Coker Creek before lifting. Several barns were destroyed when the tornado first set down, and then the home of a Monroe County Commissioner and several trailers were demolished. In Coker Creek on Highway 68, the roof was taken off an Exxon station before the funnel lifted. Three persons were in the house when it was hit, and one person was cut by flying glass. One person escaped injury when one of the mobile homes was overturned.</p> <p>At about the same time as the tornado, high winds caused some damage in Sweetwater. An RGA store suffered about \$6000 in damage and several but buildings were affected.</p>									
1 mile southeast of Whitesburg, Hamblen County	8	5:25 p.			4	?			High winds, hail
<p>High winds with a thunderstorm caused damage to several homes in the northeast part of Hamblen County. One half inch hail was observed with the thunderstorm.</p>									
Greenback, Loudon County	8	6:00 p.			3	?			2 Funnel Clouds
<p>Two funnel clouds were observed moving from west to east. Winds with the thunderstorm caused minor property damage.</p>									
Henderson, Chester County	11	aftn				4			Lightning
<p>Lightning struck a home on Highway 100 East causing a fire which completely destroyed a brick house (residence).</p>									
Near Memphis, Shelby County	24	7:30 p.				3			Lightning
<p>Lightning struck a house in Countrywoods Estates causing damage to the chimney, attic, roof, and several windows.</p>									
TEXAS									
NORTHERN									
Haskell, Haskell County	2	Early Aftn.			0	0	?	?	Windstorm
<p>A developing thunderstorm caused fence and antenna damage to several homes just south of Haskell.</p>									
E of Seymour, Baylor County	2	12:10 p	7	250	0	0	?	?	Tornado
<p>Gene Moore, an NSSL storm chaser, observed the full life cycle of this intense, but fortunately rural tornado. The twister first touched down near Farm Road 422, about 5 miles east of Seymour. The tornado moved northeast and produced light tree damage until it reached Farm Road 1790. From 1790, the tornado turned toward the east-northeast and intensified. Moore states that the tornado became multiple-vortex in nature and was strong enough to level small trees and meshwires to the ground. Two-hundred and seventy yards of a north-south fence line were also leveled by the intense tornado. Cactus plants within several deep ravines were also swept away, as was 275 yards of a north-south oriented fence line. The tornado dissipated about 5 miles east of 1790. Moore reported that intense cloud to ground lightning preceded the tornado and decreased markedly after the vortex formed.</p>									
Northern Archer County	2	12:45 p- 1:15 p 1:16 p	? Short Narrow	? 0 0	0 0 0	0 0 0	? 0 0	? 0 0	Tornado Tornado Tornado Hail and Windstorm
<p>The Baylor County storm moved northeast into Archer County, following very close to the path of the parent thunderstorm of the killer 1979 Wichita Falls tornado. The tornado touched down 3 miles north of Lake Kickapoo, producing some rural damage. Two other tornadoes touched down briefly, one 5 miles west of Holliday at 1:15 p.m. and another 1 mile east of Holliday at 1:16 p.m. Numerous funnels aloft were also sighted. Strong straight winds and hail accompanied the storm in the Lake Kickapoo area and golf ball size hail fell in Holliday at 1 p.m. and in Manjins about the same time.</p>									
Wichita Falls, Wichita County	2	1:28 p- 2:30 p			2	0	?	?	Flash Flood, Hailstorm, and numerous funnels aloft
<p>The Archer County storm moved into Wichita County, producing numerous funnels aloft. Unfortunately, several families took shelter in Wichita Falls drainage ditches after hearing tornado sirens within the city. A 41 year old woman and her infant granddaughter were killed when flash flood waters overwhelmed them in a drainage canal at Monroe and Kell Streets. Others who took refuge in a ditch, escaped injury. Hail to 1.5 inches in diameter accompanied the storm. Most of the funnels were observed in the Lake Wichita area, south of Wichita Falls and over Burk Burnett.</p>									
Olney, Young County	2	1:38 p	1/2	25	0	0	4	0	Tornado
<p>A small tornado touched down briefly in southeast Olney, damaging a church and three homes. Damage was limited to windows, awnings, porches, and fences. A funnel was observed by storm spotters over the area which experienced damage.</p>									

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					KILLED	INJURED	PROPERTY	CROPS	
TEXAS (continued)									
NORTHERN									
N of Henrietta, Clay County	2	2:07 p- 2:49 p			0	0	?	?	Hailstorm, Flash Flooding, and Funnel Clouds
<p>The storm continued moving northeast, with NSSL employees observing a large funnel cloud 1/2 mile north of Ringgold at 2:49 p.m. Earlier, marble size hail covered the ground at Jolly at 2:07 p.m. and flash flooding was reported covering roads north of Henrietta at 2:45 p.m.</p>									
Graham, Young County	2	2:20 p- 2:40 p	10	?	0	0	5	?	Hailstorm
<p>An intensifying thunderstorm produced hail up to two inches in diameter in and south of Graham. Considerable damage occurred at a flower shop greenhouse in Graham. Automobile and roof damage was also reported in the Graham area eastward into Jack County.</p>									
Southern Jack County	2	2:45 p- 3:15 p	30	?	0	0	5	?	Hailstorm and Funnel Cloud
<p>The Young County hailstorm moved east into southern Jack County, producing extensive rural damage south of Jackboro. Golfball to baseball size hail produced significant damage in the Perrin area. About 5 p.m., radar indicated a hook echo southeast of Jackboro. At 3:10 p.m., a DPS officer observed a funnel cloud 14 miles southeast of Jackboro. The funnel cloud dissipated without touching down.</p>									
Parker County	2	3:15 p- 4:25 p	3.5 30	275	0 0	1 0	5 6	0 6	Tornado Hailstorm and Funnel Cloud
<p>The Young and Jack County storm turned to the southeast and became extremely intense over Parker County. Hail damage was especially severe northeast of a Garner-Weatherford-Aledo line. Hail up to baseball and even softball size caused heavy automobile, roof, window, and tree damage in Weatherford and Whitt.</p> <p>At 4:00 p.m., a tornado developed about 1 mile northwest of the Farm Road 1885 and Highway 52 intersection near Whitt. The tornado moved 3.5 miles to the southeast, destroying 5 mobile homes and several barns and damaging 2 frame homes. One woman received a broken collarbone when her mobile home was shattered by the tornado. The tornado reportedly killed and injured some livestock in the Whitt area. Witnesses said that the tornado came at the very end of the heavy rain and large hail. Finally, at 4:25 p.m., a funnel cloud was observed west of Millsap.</p>									
Mineral Wells area, Palo Pinto County	2	3:20 p- 4:15 p	1	50	0 0 0	0 0 0	0 4 0	0 0 0	Tornado Hailstorm Funnel Clouds
<p>The intense Parker County storm graded northeast Palo Pinto County, dropping two inch diameter hail 6 miles north of Mineral Wells. Some rural damage occurred from the hail. At 3:22 p.m., storm spotters observed a funnel aloft 4 miles north of the town of Palo Pinto. About 4 p.m., a tornado touched down and kicked up a large dust cloud just southwest of the Mineral Wells Airport. The tornado moved east and dissipated after crossing Farm Road 1821. The tornado was apparently associated with the Parker County storm's flanking line, which showed up on radar as a strong wind shift line to the southwest of the main thunderstorm cell. The tornado did not cause any damage.</p>									
Spanish Fort, Montague County	2	3:45 p	Short Narrow		0	2	5	0	Tornado Windstorm
<p>An apparent small tornado destroyed two mobile homes and uprooted trees at Spanish Fort, which is along the Red River north of Nocona. A woman and her grandson received minor injuries when their mobile home was devastated by the tornado. Scattered straight wind damage occurred up to 3 miles south of Spanish Fort. The tornado and straight wind damage came from the same storm that produced tornadoes southwest of Wichita Falls earlier in the afternoon.</p>									
Southwestern Tarrant County	2	4:30 p- 6:00 p	Short Narrow #8		0 0	0 2	0 8	0 ?	Tornado Hailstorm
<p>The costliest hailstorm in Tarrant County history occurred as an intense thunderstorm moved southeastward out of Parker County across the southwest one-half of Tarrant County. The storm entered western Tarrant County about 4:30 p.m. with baseball sized hail reaching extreme western Fort Worth and Benbrook about 5 p.m. Insurance adjustors estimated damage in Tarrant County to exceed 60 million dollars. The heaviest damage in Fort Worth was across the southwestern one-half of town, especially in Wedgwood. Damage to roofs and automobiles was extremely intense in the Wedgwood and Edgcliff areas. One woman received a broken hand when struck by a hailstone in the parking lot of Hulen Mall. Most of the stones in this area were baseball size with a few reports of softball and even grapefruit sized hail. Severe damage continued south of Fort Worth as the storm progressed southeastward into Johnson County.</p> <p>All through Tarrant County, the intense storm showed radar indications of possible tornado activity. Civil Defense Amateur Radio storm spotters reported several wall clouds and numerous short-lived funnels, generally from Lake Benbrook to southern Wedgwood in extreme south Fort Worth. At 5:35 p.m., one tornado</p>									

STORM DATA AND UNUSUAL WEATHER PHENOMENA

APRIL 1980

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 (continued)									
NORTHERN									
Southwestern Tarrant County (cont)									touched ground briefly in an open field near the intersection of McCart and Alta Mesa. The tornado lifted without doing any damage. The funnel cloud activity generally occurred near the extreme southern edge of the severe hail fall. The Warnings and Preparedness Meteorologist at Fort Worth witnessed the storm, which appeared as a very dark, greenish hail shaft, with visible rotation of the thunderstorm cloud base around the precipitation shaft. Very frequent and intense cloud to ground lightning accompanied the storm.
Keene and Burleson area, Johnson County	2	5:46 p-6:02 p			0	0	6	?	Hailstorm and Funnel Clouds
									The hailstorm continued into Johnson County, with heavy automobile and roof damage reported in the Keene and Burleson areas. Several funnels aloft were reported by spotters in the Godley area. The storm began to weaken as it moved into Southern Johnson County.
N of Stephenville, Erath County	2	6:30 p			0	0	0	0	Funnel Cloud
									Several wall clouds and one funnel aloft were observed to the north of Stephenville by Stephenville Weather Service radar personnel.
Ellis County	2	8:10 p			0	0	0	0	Hailstorm
									Hail to 3/4 inch in diameter was reported by DPS officers in western Ellis County.
Itasca-Hillsboro, Hill County	2	8:10 p			0	0	?	?	Hailstorm
									A law enforcement officer reported baseball size hail on Highway 135 between Itasca and Hillsboro. The extent of damage was not known.
Adamsville, Lampasas County	7	1:52 p			0	0	?	?	Hailstorm
									Marble size hail covered the ground at Adamsville.
Southern Hopkins County	7	4:55 p			0	0	?	?	Hail and Funnel Cloud
									The Rains County storm moved east-northeast into Hopkins County, dropping 3/4 inch hail 5 miles southwest of Sulphur at 4:55 p.m. About the same time, radar indicated a possible tornado on the Wood-Hopkins County line south of Sulphur Springs. A spotter reported that a funnel cloud developed from a wall cloud in this area and "roped-out" before the ground.
Clarksville, Red River County	7	5:03 p			0	0	0	0	Hailstorm
									Three-quarter inch hail caused no known damage.
Franklin County	7	5:20 p-6:05 p			0	0	?	?	Hail and 2 Funnel Clouds
									The Hopkins County storm dropped golf ball size hail in Mt. Vernon at 3:20 p.m. Hail and a funnel cloud were reported in the Lake Cypress Springs area between 5:23 and 5:32. Another funnel cloud formed at 5:50 between Wimsboro and Mt. Vernon before withdrawing into the clouds at 6:05 p.m.
Camp County	7	5:30 p-6:30 p	Short Narrow		0	0	?	?	Tornado Hailstorm and Funnel Clouds
									The Franklin County storm, still with radar indications of possible tornado activity, dropped numerous funnel clouds from west of Pittsburg to east of that community. One of the funnels apparently touched down and became a brief tornado 2 miles east of Pittsburg at 6 p.m. Golf ball size hail fell in Pittsburg at 5:30 p.m. and at Lessburg at 6:00 p.m.
Wichita and Jack Counties	7	Evening			0	0	4	0	High Winds
									Strong winds behind a Pacific cold front produced minor structural damage in Wichita Falls and rural portions of northern Jack County. Wind gusts to 64 MPH were recorded in Wichita Falls.
Coryell and Western Bell Counties	7	12:12 p-2:30 p			0	0	5	0	Wind and Hailstorm
									A swath of hail, golf ball to baseball size, occurred from 16 miles west of Gatesville to 6 miles west of Gatesville from 2:12 to 2:20 p.m. At 2:30 p.m., winds from the same storm damaged 5 helicopters and overturned a truck at Fort Hood. Scattered wind damage also occurred throughout Killen, in extreme western Bell County.
Southern McLennan County	7	13:15 p-14:22 p			0	0	5	?	Hailstorm and Funnel Clouds
									The storm which dropped hail west of Gatesville in Coryell County moved east-northeast into McLennan County. Marble hail covered the ground in Lorena and Spring Valley at 13:38 p.m., with golf ball size hail occurring at Hewitt at 4:12 and at Rosenthal at 4:13 p.m. The worst damage apparently occurred in the Moody area of extreme southern McLennan County. The public reported several funnel clouds and a roaring sound over Robinson at 4:22 p.m. Apparently the funnels did not touch down.

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TEXAS (continued)									
NORTHERN									
Southeast Dallas County	7	13:35 p-13:45 p			0	0	?	?	Hail and Windstorm
									A rapidly developing thunderstorm produced golf ball size hail in Mesquite and Pleasant Grove. Thirty to 40% of the ground was covered by hail in Mesquite. Some minor wind damage occurred in Pleasant Grove.
Youngsport, Bell County	7	4:06			0	0	0	0	Hailstorm
									Storm spotters reported 3/4 inch hail at Youngsport.
8W Emory, Rains County	7	4:30 p			0	0	?	?	Hailstorm
									One inch diameter hail was reported 8 miles west of Emory by the Sheriff's Department.
N of Cooper, Delta County	7	4:40 p			0	0	?	?	Hail and Windstorm
									Golf ball size hail and high winds occurred several miles north of Cooper. The extent of damage was not known.
S of Texarkana Dam, Cass County	11	3:03 p			0	0	0	0	Hailstorm
									Three-quarter inch hail apparently caused negligible damage.
3E Douglassville, Cass County	11	3:10 p	1	50	0	0	?	?	Tornado
									A tornado, indicated by radar, touched down 3 miles east of Douglassville, uprooting trees and downing power lines. Damage was limited to rural areas.
3N Lake Palestine, Smith County	11	3:20 p			0	0	?	?	Hailstorm
									Golf ball size hail resulted in unknown damage.
E of Carthage, Panola County	11	3:50 p			0	0	0	0	Funnel Cloud
									The funnel did not touch down.
Smith and Gregg Counties	11	3:50 p-4:15 p			0	0	0	0	Funnel Clouds
									Numerous funnel clouds were reported, including near Lake Tyler at 3:50 p.m., over Billard at 4:05 p.m., 2 funnels near Mt. Selman at 4:15 p.m.
Rusk, Overton County	11	4:30 p			0	0	0	0	2 Funnel Clouds
									The funnels did not touch down.
Paris, Lamar County	11	4:40 p			0	0	0	0	Hailstorm
									Marble hail fell in Paris as reported by Radio Station KPFE.
Extreme Southeast Rusk County	11	4:50 p	Short Narrow		0	0	3	0	Tornado
									A tornado touched down briefly several miles northwest of Garrison. The tornado damaged trees and powerlines in extreme southeast Rusk County. The same storm produced a funnel aloft at 5:15 p.m., northwest of Timpsom in Shelby County.
Mexia, Limestone County	11	7:00 p			0	0	0	0	Funnel Clouds
									Several funnel clouds were reported in the Mexia area.
Rusk and Jacksonville, Cherokee County	11	7:13 p-7:30 p			0	0	?	?	Hail and Windstorm
									Baseball size hail caused some damage in Jacksonville at 7:13 p.m. One inch hail and strong winds buffeted Rusk at 7:30 p.m., resulting in an unknown amount of scattered tree, roof, and sign damage.
Mt. Pleasant, Titus County	11	7:30 p			0	0	0	0	Funnel Cloud
									First reported as a tornado, evidence indicates that the funnel cloud did not touch down.
Teague, Freestone County	11	7:31 p			0	0	0	0	Hailstorm
									Three-quarter inch hail caused no known damage.
Shelby, Nacogdoches, and southern Panola Counties	11-12	5:40 p-Midnight-6 AM			0	0	6	?	Flash Flooding
									Torrential rains of 4 to 11 inches were widespread over the area, with 11 inch rains reported in northern Shelby and extreme south-east Panola Counties. Widespread road closings and road damage occurred within these three counties. Several bridges were also washed out. Heaviest road damage and some railroad track washouts occurred between Celter and Jouquin, or in northern Shelby County. Fortunately, no one was killed by the ramaging creek waters although several motorists were washed from roadways by rapidly rising waters. Up to 4 feet of water reportedly covered roads in western and northern Shelby County.
Simms, Bowie County	11	7:43 p			0	0	0	0	Hailstorm
									Three-quarter inch hail caused no known damage.

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TEXAS (continued)											
NORTHERN											
Daingerfield, Morris County	11	7:55 p			0	0	0	0			Hailstorm
			Three-quarter inch hail was reported by storm spotters.								
S of Longview, Gregg County	11	5:05 p			0	0	0	0			Hailstorm
			Three-quarter inch hail caused no damage.								
Northern McLennan and Southern Hill Counties	11	5:30 p - 6:00 p			0	0	?	?			Hailstorm
			A severe thunderstorm produced marble size hail in West (McLennan County) and golf ball size hail about 6 p.m. in Hubbard (Hill County). The extent of damage was not known.								
Frankston, Anderson County	11	5:50 p			0	0	0	0			Funnel Cloud
Birthingright area, Hopkins County	11	5:50 p - 5:56 p			0	0	?	?			Hailstorm
			Golf ball size hail fell in an area from 7 to 13 miles north of Sulphur Springs, including the Birthingright community.								
Navarro Mills, Navarro County	11	6:00 p			0	0	?	?			Hailstorm
			Golf ball size hail was reported by storm spotters in Navarro Mills. The extent of damage was not known.								
NE of Garrison, Nacogdoches County	11	6:30 p			0	0	?	?			Hailstorm
			Golf ball size hail was observed in open country northeast of Garrison.								
Shelby County	11	6:55 p - 7:12 p - 7:30 p			0	0	0	3			Tornado
			A severe thunderstorm produced 3 apparently different short-lived tornadoes. The first occurred 15 miles west of Center where numerous trees were uprooted at 6:53 p.m. About 7:12 p.m., the second tornado heavily damaged a home and destroyed several barns 6 miles west of Center. The last tornado touched down 5 miles northeast of Center about 7:30 p.m., downing trees and destroying outbuildings. Radar indicated a hook echo all along a path connecting the three tornado touchdowns.								
Elkhart, Anderson County	11	9:00 a			0	0	0	0			Hailstorm
			Three-quarter inch hail caused no damage.								
Brady, McCulloch County	12	8:00 a			0	0	5	0			Hailstorm
			Golf ball and larger hail occurred as a severe thunderstorm moved across Brady. Thirty-two new cars on a car lot were heavily damaged. Other significant damage to automobiles and roofs occurred primarily in north and west portions of Brady.								
Godley, Johnson County	12	Morning			0	0	4	0			Windstorm
			About \$15,000 damage occurred to several large barns on the Brude Gibson ranch near Godley. Strong thunderstorm winds were responsible for the damage.								
NE of Palestine, Anderson County	12	5:56 p			0	0	?	?			Hailstorm
			One inch diameter hail fell several miles northeast of Palestine.								
Lindale, Smith County	17	Morning			0	0	4	0			Lightning
			Lightning set fire to and completely destroyed a frame home in Lindale.								
Vernon, Wilbarger County	24	3:40 p			0	0	5	0			Wind and Hailstorm
			Strong thunderstorm winds ripped the roof off of two brick homes in southwest Vernon. Also, one mobile home was destroyed, another was damaged, and several cars at an automobile agency were damaged by flying debris. Heavy roof and car damage also occurred at Hillcrest Plaza Shopping Center. Hail combined with the wind to strip paint off of other homes and take leaves off of a number of trees. Most of the damage was in southwest and northwest Vernon. One citizen reported that his home anemometer showed a peak wind gust of 85 MPH.								
Mineral Wells, Palo Pinto County	24	3:40 p - 4:30 p	6	*1/4	0	0	5	0			Hail and Rainstorm
			At 3:40 p.m., golf ball size hail was reported by storm spotters 7 miles west of Mineral Wells. The thunderstorm moved into town, producing rain and hail damage in downtown Mineral Wells from 4:00 to 4:30 p.m. Several buildings' roofs collapsed under the weight of rain and hail. Automobiles were dented by the hail, which ranged up to 1.5 inches in diameter. Hail covered the ground up to 6 inches deep in the downtown business district.								
Parker County	24	4:30 p - 5:00 p			0	0	0	0			2 Funnels
			Funnel clouds were sighted near Cool and Springtown.								
TEXAS (continued)											
NORTHERN											
Erath County	24	5:30 p - 6:30 p			0	0	4	0			Tornado
			A severe thunderstorm moved slowly eastward across the county, causing hail and straight wind damage from Lingleville eastward to the county line. Hail to golf ball size also occurred in Stephenville. Several car windshields were broken out on Highway 377 northeast of Stephenville. Tennis ball size hail caused considerable damage in Lingleville. Two apparently brief tornado touchdowns occurred, one at the Highland Community where several calves were killed or injured when a small calf barn was destroyed at 5:30 p.m. The other tornado touched down just west of Stephenville about 5:45 in open country. The second tornado was photographed by at least one Stephenville citizen. Hook echoes were indicated on radar at the times and locations of the tornado touchdowns.								
Glen Rose area, Somerville County	24	7:35 p			0	0	?	?			Hailstorm
			Golf ball size hail caused undetermined damage in Glen Rose.								
Cleburne area, Johnson County	24	7:45 p - 8:07 p			0	0	?	?			Hailstorm
			Golf ball size hail fell in western Cleburne at 7:45. At 8:07 p.m., similar hail fell at Lake Alvarado.								
Northern Dallas County	24	8:36 p			0	0	5	0			Hail and Windstorm
			A severe thunderstorm produced 55 MPH winds and golf ball size hail in north Dallas at 8:36 p.m. A similar report came from Carrollton at 8:46 p.m. where hail reportedly collected to 1 foot deep in roadways. Three inches of rain fell in Rowlett in 1 hour. Scattered roof and tree damage occurred in North Dallas and Carrollton.								
1 NW Red Oak, Ellis County	24	8:50 p			0	0	0	0			Funnel Cloud and Hailstorm
			Storm spotters reported that the funnel did not touch down. Hail to 3/4 inch in diameter accompanied the parent thunderstorm.								
Murphy, Collin County	24	9:10 p			0	0	?	?			Windstorm
			Strong thunderstorm winds bowled power lines on Farm Road 544 near Murphy.								
3E Wolfe City, Hunt County	24	9:55 p	Short	Narrow	0	0	0	0			Tornado
			Law enforcement officers witnessed the apparently brief tornado touchdown.								
Greenville, Hunt County	24	10:00 p			0	0	?	?			Windstorm
			Thunderstorm winds caused scattered light damage to businesses in downtown Greenville. Electric lines were snapped, windows broken, and signs destroyed by the strong winds.								
Margaret, Foard County and Wilbarger County	25	11:30 a	11	75	0	2	5	0			Tornado and Funnel Clouds
			Several "cold air" funnels and one tornado occurred in Foard County. The activity developed north of a cold front and beneath a strong upper level low pressure center, a relatively rare situation for a damaging tornado. Initial touchdown occurred within one mile northwest of Margaret. The tornado moved southeastward into town. The tornado destroyed the roof and several walls of a cinder block grocery store and damaged several other homes before exiting the small community. The two owners of the grocery store received minor injuries. The tornado then moved slowly eastward into Wilbarger County before dissipating. The tornado was on the ground for about 35 minutes. Several other funnel clouds were sighted in the same area.								
Wilbarger County	25	12:20 p - 12:45 p			0	0	?	?			Two tornadoes and Hailstorm
			Tornadoes reportedly touched down briefly between Vernon and Lockett at 12:20 p.m. and midway between Vernon and Oklaunion at 12:45 p.m. Numerous funnel clouds were also sighted. The parent thunderstorm produced extensive hail from just north and west of Vernon northward to Fargo. Hail covered the ground in these areas with hail reportedly stacked up to 12 inches deep on flat ground in the Fargo area. The hail was mostly pea to marble size. An undetermined amount of wheat damage resulted from the hail fall.								
3N Sulphur Springs, Hopkins County	25	6:25 p			0	0	0	0			Funnel Cloud
			The funnel cloud did not touch down.								

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TEXAS SOUTHERN									
NO DATA RECEIVED									
TEXAS WESTERN									
Eastern Texas Panhandle	7	5:00p-8:00p			0	0	5	4	Windstorm
<p>A very strong frontal system entered the Panhandle from the west late on the afternoon of the 7th. Widespread minor damage was reported over a large portion of the eastern Panhandle. Trees were reported to have been blown over at Lake Byers near Perryton; 70 mph winds at Pampa blew signs off buildings and damaged some outbuildings; minor exterior damage was done to buildings in Childress by 60 mph winds. 60 to 70 mph winds at Miami damaged roofs, trees and outbuildings. Similar damage was reported at Canadian where 67 mph winds were observed. The very strongest winds were reported at Pampa and at Panhandle where 104 mph gusts were noted. Again, damage was confined to exteriors of buildings, vegetation and outbuildings.</p>									
El Paso, El Paso County	12	12:05a			0	0	5	6	Winter Storm
<p>An icy spring storm moved rapidly into Southwest Texas during the night of the 11th and the early morning hours of the 12th, causing major damage to crops in the El Paso Valley and considerable damage to utility lines in the City of El Paso. Crop damage from the storm was estimated at \$1.5 million and property damage at \$200 thousand. The storm moved into the El Paso area shortly after midnight, accompanied by northeasterly winds estimated at 70 mph on the west side of the Franklin Mountains. A peak wind of 79 mph from the northeast was recorded at the National Weather Service Office on the east side at 2:52 a.m. Freezing rain followed by heavy snow, accompanied by the strong winds, splintered 40 to 50 utility poles on the west side and in the Upper Valley and left an estimated 50,000 residents without electricity for periods of a few minutes up to 4 hours. Damage to utility poles was estimated at over \$100,000. Officially, 6 inches of snow fell near the eastern slopes of the Franklins, in the Mountain Park area, while the west side was blanketed by 7 inches or more in some spots. A total of 2 inches of snow was recorded at the National Weather Service Office located at El Paso International Airport. Heaviest crop damage occurred to the early pecan crop which was a total loss amounting to an estimated \$1 million. Losses to early cotton and peppers were estimated at an additional \$500 thousand. Temperatures at the National Weather Service Office dropped to a low of 31 degrees on the 12th and to 28 degrees on the morning of the 13th.</p>									
Lubbock, Lubbock County	22	7:20p			0	0	0	0	Funnel
<p>A small funnel cloud was reported by Department of Public Safety personnel 10 miles south of the City of Lubbock at 7:20 p.m. The funnel moved northeastward, passing over the intersection of Loop 289 and Slide Road on the southwestern corner of the City at 7:40 p.m. just before it disappeared.</p>									
West	23	4:30p-10:00p			0	0	6	5	Wind, Rain, Hailstorm
<p>An intense upper-level low pressure area that formed in Southern Arizona began moving eastward in the afternoon of the 23rd. Ahead of it, at the surface, a frontal system developed and entered West Texas from New Mexico. Early on the morning of the 24th, a second, colder, surface frontal system moving southward from the Central Plains entered the Texas Panhandle. Several very strong storms were reported in connection with these two systems.</p> <p>In the Panhandle, Dalhart reported .75 inch hail just to the northwest of the City about 4:30 p.m. The hail was of short duration; and since wheat crops were very young, little damage occurred. At Perryton, hail from pea to marble size, driven by strong winds, damaged roofs, windows, mobile homes and autos. Hail piled in drifts on the west side of the town 1 to 2 feet high. Minor ponding in association with heavy rain was reported just north of Perryton. A swath of hail, up to 2 inches in diameter, damaged a major portion of wheat from 8 miles south of Wellington north to the Wheeler County line. The hail broke numerous windows, damaged exterior walls and roofs as well as mobile homes and outbuildings. Only a few automobiles were damaged. Two inches of rain fell in the storm. No flooding was reported.</p> <p>In the South Plains area, nearly 4 inches of rain fell in less than 1 hour causing flash flooding in and around the town of Tahoka. Water was reported in one rest home and some residences. Streets were flooded and cars were reported stranded under some of the U. S. 87 overpasses. No one was injured, but motorists had to be rescued from some of these vehicles. Water damage was indicated to the autos. Also, phone lines were out for several hours. At Roby the ground was covered with marble-sized hail. Some golfball-sized hail was also reported as the storm left a hail swath from near Roby to 10 miles northeast of Roby. No major damage was reported.</p> <p>The only damage reported in the Permian Basin was at Odessa. During the night 53 mph winds overturned two aircraft and damaged a catport in an apartment complex. Small hail and up to 1 inch of rain accompanied the storm.</p>									
TEXAS (continued)									
WESTERN									
Canyon, Randall County	24	12:10p	.5	small	0	0	0	0	Tornado
<p>A small, rope-shaped tornado was sighted in open country just north of Canyon. Two funnels had previously been seen under the base of the same storm. The tornado developed first as a funnel and after two minutes touched the ground. It remained on the ground approximately one minute; then lifted back into the thunderstorm and disappeared. No damage occurred.</p>									
Sunray, Sherman County	24	3:00p			0	0	0	0	Funnel
<p>A small funnel was reported by the public and confirmed by the Sheriff's Department 6 miles north of Sunray. The funnel was visible only a few minutes.</p>									
Glazier, Hemphill County	24	5:30p	1.5	small	0	0	0	0	Tornado
<p>A tornado was spotted by a Sheriff's Department Officer 6 miles southwest of Glazier. The storm was moving northeastward toward the town, but lifted some 4 miles from the town and disappeared. No wind or hail accompanied the storm, but heavy rain fell briefly just in advance of the tornado. No damage occurred.</p>									
Wellington, Collingsworth County	24	11:00p			0	0	4	0	Flash Flood
<p>Heavy rains just northwest of Wellington caused a rapid rise to occur on the Salt Fork of the Red River. Debris carried by the flood damaged a small bridge north of Wellington. No other flooding was reported.</p>									
Turkey, Hall County	25	11:48a			0	0	0	0	Hailstorm, Rain
<p>Golfball-sized hail and heavy rain were reported east of Turkey by Department of Public Safety Officers. Hail covered the ground 3 to 4 inches deep along a narrow strip from 5 miles east of Turkey to 15 miles east of Turkey. Water was reported briefly over the road 5 miles east of Turkey. No damage was indicated as the hail occurred in open country.</p>									
Floyd County	25	11:30a	2	50	0	0	0	0	Tornado, Rain, Hail
<p>A strong thunderstorm formed about 11:30 a.m. in northern Floyd County and began moving toward the south at 20 mph. A National Weather Service employee reported marble-sized hail and heavy rain with the storm as it passed Lockney near 11:45 a.m. At noon the storm produced a tornado 4 miles south of Floydada, as reported by the Sheriff's Department. It had first appeared as a funnel for 3 minutes; then touched the ground, still moving toward the south. The tornado was 50 yards wide at its widest and was visible for about 4 minutes. The tornado then lifted back into the cloud and the storm began to move southeastward. A possible tornado was indicated in the storm northwest of Dickens just after 1:00 p.m. but no funnel was spotted by civil defense personnel as had been indicated by radar.</p>									
Vega, Oldham County	30	7:12p			0	0	?	?	Hailstorm
<p>Golfball-sized hail was reported in a storm near Vega in Oldham County. As the storm moved toward the east-northeast, pea- and marble-sized hail was reported covering the ground to a depth of 2 inches from northwest Amarillo to just north of the City, between Amarillo and the Canadian River. Damage in the storm is not known.</p>									
UTAH									
NONE REPORTED									
VERMONT									
NO DATA RECEIVED									
VIRGINIA									
Suffolk, Norfolk and Virginia Beach	4	4:00 p			0	0	4	0	Wind, Rain
<p>High winds associated with thunderstorm activity blew sheet metal roofs off some buildings and made driving hazardous. Winds as high as 96 mph recorded at the south island of the Chesapeake Bay Bridge-Tunnel. One camper vehicle was overturned on the Bridge, while the shell of another was torn off, necessitating the closing of the facility for over an hour. Some boats in nearby marinas were also damaged. Total damage estimated at around \$8,000.</p>									
Norfolk	4	4:05 p	0.2	30	0	1	5	0	Tornado
<p>First observed approaching from the southeast, not quite touching the ground. The funnel apparently touched down in the vicinity of a trailer area, lifting two house trailers, that were between two others over 20 feet into the air and demolishing them. A man who was inside one of the trailers saw the tornado coming and flattened out. He pulled himself from the wreckage, miraculously, not seriously injured. The funnel was described as being between 50 and 75 feet in diameter at the base. Witnesses reported a frightening sound similar to a locomotive or to being inside a wind tunnel. Debris from the two that were demolished caused some damage to an adjoining trailer home as well as to a parked automobile. Total damage...around \$60,000.</p>									

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VIRGINIA (continued)									
Western	8-9				1	0	6	0	Rain, Wind
	<p>Between 2 inches and 4 inches of rain fell over much of the area from evening of the 8th to around 7AM of the 9th. Most damage was along and west of the Blue Ridge Mountains...as numerous roads had to be closed due to high water or washouts...necessitating the evacuation of some families. In Patrick County some roads were also washed out and a masonite plant in Stuart received up to \$250,000 damage due to water. In Henry County a 14-year-old Axton youth died when the force of water and mud collapsed a cinderblock basement wall about 2AM of the 9th. Floodwaters also caused \$100,000 damage to a Martinsville warehouse. Wind broke windows and took roofing off 4 or 5 buildings in the Elkton area of Rockingham County. With additional damage to at least two concerns when water poured in. An auto service station also had \$1,200 damage to show-room glass about 9PM on the 8th. Total damage...around \$450,000 due to rain...over \$50,000 due to wind.</p>								
Colonial Heights	9	Morning			0	0	4	0	Lightning
	<p>Lightning set two houses afire, resulting in severe damage to one of them. Damage estimate at around \$30,000.</p>								
Newport News and Hampton areas	9	5:00 p-7:00 p			0	1	5	0	Hail, Lightning
	<p>Heaviest hail occurred in the area from Danbigh to Deep Creek with stones from ping-pong ball-size to the size of baseballs. Scores of automobiles had windshields broken and bodies dented...many windows were cracked and shattered and siding of many homes badly pitted. In addition some 25 light aircraft at Patrick Henry International Airport were dented. A Hampton man suffered slight shock when lightning struck a light pole as he was working beneath his car. He was treated for electrical shock and released from a local hospital. Damage from the hail estimated at near \$100,000.</p>								
West Central	13-14				0	0	4	0	Rain
	<p>Between 2 inches and 3 inches of rain fell on already rain-soaked ground, bringing a flood threat to much of the area during a 24-hour period beginning in the afternoon of the 13th. In Clifton Forge, Alleghany County, low-lying areas were flooded and an unoccupied truck was totally destroyed when it was washed into a culvert. From \$4,000 to \$6,000 damage was done to the culvert and a nearby parking area. Many secondary roads were closed due to high water and slides, especially in Roanoke and Botetourt Counties. A few homes also had some water damage. The total damage estimated between \$25,000 and \$50,000.</p>								
Rappahannock County	14	Late Afternoon	1.0	20	0	0	4	0	Tornado
	<p>Small tornado moved in a SW to NE direction in the Castleton-Woodville area, lifting the roof off a barn and toppling a utility pole onto a passing truck. Photographs indicated the funnel to be disorganized for most of its track...broken and skipping along over hilly terrain. Estimated damage: \$8,000.</p>								
Richmond area and Hanover, Henrico and Accomac Counties	27	5:00 p-6:00 p			0	0	6	5	Hail, Rain, Wind
	<p>Hail of golfball-size prevalent over the area during severe thunderstorm activity. Eastern Hanover County was particularly hard hit, with insurance companies in Mechanicsville deluged by claims from homeowners for window, roof and siding damage and from auto owners for broken windows and windshields and dented car bodies. Although no injuries to people were reported, two of three pet dogs were killed by hailstones. Golfball-sized hail also reported in Keller, Accomac County and in the Blarock area of Powhatan County. There was an unconfirmed report of 7 inches of rain in a 10-minute period in Hanover County. Home claims ran as high as \$4,000 for a single loss, while auto damage ran from \$300 to \$1,700 per car. Crops in the Studley and Old Church areas were devastated, grain and vegetable losses totaling one quarter of a million dollars. Hail damage to property other than autos estimated at near 1.7 million dollars, with approximately an equal amount for auto damage. Damage from rain: \$75,000. From wind: \$25,000. Grand total for crop and property: \$3,720,000.</p>								
Richmond (nr)	27	5:15 p	0	0	0	0	0	0	Tornado
	<p>Very marginal tornado estimated to be 3 to 4 feet wide at its base observed by reliable witness to touch down for an instant in an open field at the northern city limits of Richmond. No damage was apparent, although some trees were blown down in the vicinity.</p>								
VIRGIN ISLANDS			NONE REPORTED						
WASHINGTON			NO DATA RECEIVED						
WEST VIRGINIA									
Mingo county	8	330pm			0	0	3	0	Thunderstorms Hail
	<p>A mobile home sustained heavy damage from strong thunderstorm winds at Lencore. Golfball size hail was reported in the area.</p>								
Logan and Boone counties	8	400-430pm			0	1	5	?	Thunderstorm Hail
	<p>A severe thunderstorm roared through northern Logan county into extreme western Boone county. In the Pigeon Roost area between Chapmanville and Pecks Mill, one mobile home was turned over on its top onto an automobile. An eight month old child in the mobile home was treated for minor head injuries. A nearby house was nearly broken in half. A mobile home was also destroyed in the Garnet's Fork area north of Chapmanville. At Ottawa, in western Boone county, a mobile home was overturned. There were several reports of walnut sized hail in Logan county. In all one house and two trailer homes were destroyed, five other trailer homes were severely damaged and nine houses were slightly damaged. Numerous trees were uprooted and there were widespread power outages.</p>								
Bradley, Raleigh county	14	1215pm			0	0	3	0	Thunderstorm Winds
	<p>A thunderstorm gust ripped half the roof off the Roaring 20's Club near Bradley. The owner of the club said she also saw the wind "lift up a jeep and set it down on the other side of the road."</p>								
Lewis county	14	2pm			0	0	3	?	Thunderstorm Winds
	<p>A strong thunderstorm swept through Lightburn in northern Lewis county. A mobile home was blown off its foundation. A small metal utility building was blown across a road and destroyed. A few trees were uprooted from Lightburn northeastward to the Harrison county line.</p>								
southern counties	30				0	0	3	?	Flooding
	<p>Rains of 1 1/2 to 2 inches over the 29th and 30th caused many small streams to overflow in the southern half of the state. Mud and rockslides blocked several county and state roads. Schools in several counties were closed due to slides and high waters. Two diesel engines and three empty coal cars from a Chessie System train derailed near Whitesville in Raleigh county when the train ran into a rockslide on the tracks.</p>								
WISCONSIN									
Trempealeau County	7	Early Afternoon	0.5	70	0	0	3		Tornado
	<p>A tornado moved northward through the town of Blair causing minor damage to one municipal building and two homes.</p>								
Dane County	7	2:50 P			0	0	3	C	Hail
	<p>3/4 inch hail occurred in the northwest part of the town of Sun Prairie.</p>								
Columbia County	7	3:15 P			0	0	3	C	Hail
	<p>1 1/2 inch hail damaged crops in the Columbus area.</p>								
Dodge County	7	3:35 P	1.2	100	0	4	5	C	Tornado
	<p>A house with four occupants was lifted 38 feet into the air in the Lost Lake area. The house exploded and debris was scattered to the southeast. Three other homes in the area were destroyed.</p>								
Dodge County	7	3:41 P	9.5	70	0	16	6	C	Tornado
	<p>13 injuries and 39 trailer homes were damaged, about half severely, at Melke's Trailer Resort, located 3 1/2 miles west of Beaver Dam. The tornado continued to travel east-northeastward through the northern portion of Beaver Dam causing minor damage to several homes. The Beaver Dam High School athletic field bleachers were destroyed and two homes at the north side of the athletic field were heavily damaged. The Green Giant canning plant was unroofed and a second trailer court just east of there was hit, with major damage to about 20 trailer homes. There were three injuries.</p>								
Dodge County	7	4:05 P	7	100	0	0	5	C	Tornado
	<p>A tornado moved northeastward through southeastern Jureau.</p>								

STORM DATA AND UNUSUAL WEATHER PHENOMENA

APRIL 1980

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	PROPERTY	CROPS	
WISCONSIN (continued)											
Dodge and Washington Counties	7	4:14 P	7.9	100	0	2	5	C			Tornado
					A tornado moved east-northeastward causing damage in rural areas in the vicinity of Mayville and Allentown.						
Waukesha County	7	Late Afternoon			0	0	4				Lightning
					Lightning struck a barn in the town of Eagle causing a fire which completely destroyed the building.						
Kenosha County	14	Early Afternoon			0	0	3				Windstorm
					Winds gusting to 55 mph downed trees and power lines, and twisted a service station canopy in Kenosha.						
WYOMING											
					NONE REPORTED						
CONNECTICUT											
Central and Western Portions Ansonia Valley Bridgeport Fairfield Stratford	-10	All Day			1	3	7	0			Heavy rain, flood, lightning
					Five to seven inches of rain caused widespread road washout, flooding of basements, flooding and stranding of automobiles and serious near flash flood conditions. The Frerkington, Housatonic and Quinnipiac Rivers caused flooding. A few automobiles were washed away. At least 10 people were rescued from flooded automobiles.						
					In Bridgeport a woman drowned as she fled her stream bound auto. Another man told a harrowing story of escape from his upside down river swept auto.						
					In Waterbury lightning struck an apartment house destroying its chimney and blowing a hole in its roof. Lightning hit three electrical power substations causing small blackouts. A radio station sustained several lightning hits.						
					In Burlington lightning struck a house burning out its wiring and destroying several walls. A large barn in Prospect was burned by lightning.						
IOWA									0	0	Heavy Snow
South Central to Southeast,	11	6:00A-5:00P									
					Heavy wet snow of 4 to 16 inches fell in a 35 mile wide to 175 mile long area from Bedford to Iowa City. This snow closed schools and cancelled many social activities planned for the night.						
Southeast	14	4:00A-7:00P							0	0	Heavy Snow
					Heavy wet snow, of 4 to 7 inches, and strong winds occurred in Southeast Iowa. A large amount for so late in the season. This snow caused schools to close as well as many roads. I-80 east of Grinnell was closed for 3 hours.						
LOUISIANA											
Pointe Coupee Parish	2	2:30 PM			0	2	4	0			Thunderstorm
					Strong winds from a passing thunderstorm damaged barns, sheds, and a few homes near La Barre. Two people suffered minor cuts from flying glass in one of the homes.						
Ascension, Terrebonne, LaFourche, St. Tammany, Livingston, Orleans, Jefferson, St. Bernard, East Baton Rouge, Iberville, West Feliciana and St. Charles Parishes	2	Daytime			0	0	7	?			Flooding
					Heavy rains of 4 to 9 inches fell over southeast Louisiana as a old stationary front in the Gulf drifted northward with extensive over-running. The majority of the flooding was Flash Flooding which resulted in streets and roads flooding with many closed by high water. However several homes and businesses did sustain flood damage in some parishes. The hardest hit was Jefferson Parish where 200 homes in the metropolitan New Orleans area were flooded. Other areas with residential flooding were Norco in St. Charles and Bayou Sorrel in Iberville Parish. The main damage in West Feliciana Parish was to the roads due to washouts. In St. Tammany Parish the Pearl River was at a near record crest at Slidell and over 200 homes were flooded by the river, and Interstate-10 was closed by the high water. In Ascension Parish approximately 60 homes were flooded along the Amite River which was also in flood.						
East Baton Rouge Parish	8	6:30 AM			0	0	3	0			Thunderstorm
					An early morning thunderstorm moving through Zachary damaged a pickup truck and blew down some trees.						
LOUISIANA (continued)											
Caddo, Bossier, Red River, Natchitoches, and Winn Parishes	11	Late Afternoon and Evening			0	0	4	0			Funnel Clouds and Hail
					Northwest Louisiana was rocked by a series of heavy thunderstorms which produced several funnel clouds and large hail. However the damage from the thunderstorms was minimal. Funnel clouds were reported between 5 and 6 PM in the Shreveport area and shortly after 11 PM also. Other funnel clouds were also reported near Coushatta in Red River Parish. Clarence in Natchitoches Parish and Winnfield in Winn Parish. Golf ball size hail was reported in Benton in Bossier Parish with one inch hail reported in rural areas of Winn and Natchitoches.						
Desoto Parish	11	Evening			0	0	5	0			Flooding
					Flash flooding from the heavy thunderstorms mentioned above washed out the front of a hotel in Logansport and flooded homes and businesses in that community.						
Caddo Parish	11	Afternoon	1	?	0	0	4	0			Tornado
					Small tornado touched down near the community of Keithville destroying a frame house. A man and boy in the house escaped unhurt. The man saw the tornado coming and began opening windows.						
Caddo Parish	11	3:40 PM	Short	40	0	0	?	0			Tornado
					A tornado touched down briefly in a wooded area 10 miles southwest of the Shreveport airport downing several trees and a high power line. This same storm then traveled northeast as funnel cloud to east of Benton in Bossier Parish. This storm accounted evidently for many of the funnel cloud reports that day.						
Rapides Parish	12	3:20 AM			0	0	0	0			Hail
					Police reported golf ball size hail in LeCompte. No damage done.						
St. Charles Parish	13	6:00 AM	3	?	0	2	5	0			Tornado
					A tornado touched down west of Hahnville and moved east northeast through a trailer park in that community destroying or damaging 26 mobile homes and causing two persons to receive minor injuries. Fortunately most of the homes were empty. They were used by week day employees of near by plants. The tornado continued across the Mississippi River into the town of Destrehan doing minor damage to homes, buildings, trees, and utility lines before lifting.						
Jefferson Parish	13	6:15 AM			0	0	4	0			Funnel Cloud/Wind
					The same storm which produced the tornado in St. Charles parish continued eastward and was sighted as a funnel cloud in Metairie a New Orleans suburb. Damaged to roofs and trees was noted with the passage of the funnel cloud.						
St. Tammany Parish	13	5:50 AM	?	?	0	0	?	?			Tornado
					State Police reported sighting a tornado in a wooded area 5 miles west of Covington. The tornado was evidently on the ground a short time damaging only trees.						
St. Bernard and Plaquemines Parishes	13	Morning			0	0	?	0			Thunderstorms
					Officials in Delacroix in St. Bernard Parish and the WSMO in Boothville in Plaquemines Parish reported thunderstorm wind gusts of 60 mph. No damage was reported.						
Southeast	13	Midnight-Noon			2	0	8	?			Flash Flooding
					Heavy rains on the 12th were climaxed the morning of the 13th by an intense downpour resulting in flooding of major proportions. Several parishes in southeast Louisiana were affected including LaFourche, Assumption, St. Charles, Terrebonne, St. Mary, East Baton Rouge, Livingston, Tangipahoa, St. Bernard, Ascension, St. James, Orleans, and Jefferson. Rainfall amounts were on the order of 3 to 14 inches for the 12th and 13th with rainfall rates of 4 inches in less than an hour falling around daybreak on the 13th. It was this intense rain in a short time which resulted in the flash flooding. While several parishes were affected by the flooding Orleans and Jefferson (the Metropolitan New Orleans area) had the greatest flooding. Of the approximately \$190 million in flood damage in southeast Louisiana, 90% occurred in these two parishes. Some 15,000 homes and 1,000 public, business, and school buildings were flooded to some degree in the two parishes. Two deaths resulted from the flooding, both in Orleans parish. One was due to teenager drowning when he fell out of the boat he was riding in and the other was a man drowning when he waded into a deep flooded area. There were several thousand evacuees, no reliable estimate is available. Red Cross shelters took in 700 evacuees.						
Vernon, Grant, and Caddo Parish	17	Afternoon			0	0	?	?			Hail
					Large hail (one inch or more in diameter) fell in a rural area in Vernon parish, east of Colfax in Grant parish and in Shreveport in Caddo Parish. No damage was reported.						
Allen Parish	17	Afternoon			0	0	0	0			Funnel Cloud
					State Police reported a funnel cloud 12 miles north of Oberlin. It never reached the ground and did no damage.						
East Baton Rouge, Orleans and Jefferson Parishes	18	Late Afternoon			0	0	4	0			Hail
					Hail the size of baseballs was reported in Metairie in Jefferson parish with golfball size hail falling in New Orleans in Orleans parish and also in Greenwell Springs in East Baton Rouge parish. Several cars in all locations received damage while a few homes in Jefferson parish had roof and window damage.						
LaSalle, East Feliciana and Tangipahoa Parishes	25	Afternoon Evening									

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					KILLED	INJURED	PROPERTY	CROPS	
LOUISIANA (continued)									
LaSalle, East Feliciana and Tangipahoa Parishes	25	Afternoon Evening			0	0	5	0	Thunderstorms
					Isolated thunderstorms with strong winds hit Jena in LaSalle parish with damage to some house roofs by falling trees; 7 miles south Clinton in East Feliciana parish destroying a barn and a few trees; and near Leviston in Tangipahoa parish which damaged a barn, an empty mobile home, overturned a truck and downed trees.				
Tangipahoa Parish	17	11 PM			0	0	5	0	Lightning
					A lightning strike set a warehouse on fire in Hammond which burned completely down. Estimated value of the building and contents was \$450,000.				
MASSACHUSETTS									
Northeast	4	Evening			0	0	4	0	Lightning
					Several lightning strikes caused small fires and power outages.				
Hanover	16				0	0	3	0	Lightning
					Lightning struck a CB antenna blowing up the radio and overheating the house wiring.				
Millville	25	10:30PM			0	0	4	0	Lightning
					Lightning struck a house destroying a bedroom as two people occupied it. Walls were burned and furniture was destroyed.				

THE FOLLOWING ARE LATE REPORTS, CORRECTIONS, AND DELETIONS:

LATE REPORTS									
OKLAHOMA		MARCH 1980							
6 East of Wely, Okfuskee County	23	6:00p	?	?	0	0	?	?	Tornado
					Tornado touched down briefly; destroying some trees.				

- 0 Includes crop damage.
- C Crop damage.
- * Miles instead of yards.
- ** Yards instead of miles.
- † Storm damages are placed in categories varying 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

Note: This publication contains our best information on storms but, due to the difficulties inherent in collection of the type of data, it is not all-inclusive. Late Reports and Corrections will be carried in the month following receipt of these data.

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