

February 1975

Volume 17

Number 2

# Storm Data



# STORM DATA AND UNUSUAL WEATHER PHENOMENA

FEBRUARY 1975

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	NO STORM DATA REPORT RECEIVED FOR THIS STATE								
ALASKA	NO STORM DATA REPORT RECEIVED FOR THIS STATE								
ARIZONA	NO STORM DATA REPORT RECEIVED FOR THIS STATE								
Quartzsite (14 miles E) Yuma County	21	After-noon			0	0	4	0	Wind
	Massive traffic accident involving 13 vehicles on Interstate 10 as winds estimated at 60 m.p.h. and visibility of zero caused drivers to lose control of autos. Two persons died and 11 were injured.								
Yuma County	21	After-noon			0	0	4	0	Wind
	Strong winds of 52 m.p.h. caused damage to trees, power lines, roofs, car-ports and small buildings.								
ARKANSAS	NO STORM DATA REPORT RECEIVED FOR THIS STATE								
Washington County	22	12:50 a. to 2:00 a.			0	0	0		Hail and Wind
	Hail up to 3/4 inch in diameter fell throughout the county. Heaviest amounts were reported at Fayetteville and Lincoln where depths were one and three inches respectively. High winds and hail were also reported at West Fork.								
Northeast Yell and Southern Pope Counties	22	1:40 p. to 2:20 p.	25	80	0	4	5		Tornado
	Tornado moved northeast from the vicinity of Mt. George in Yell County to ten miles north of Atkins in Pope County. The four injuries occurred in Pope County where three were injured when the tornado picked up and destroyed their mobile home and one was injured when the storm picked up the car she was in and threw it 100 yards. Several homes, mobile homes, and numerous outbuildings sustained major damage. Most of the damage was in the following locations: Mt. George, three miles south of Darlanelle, and Crow Mountain.								
16 Miles West of Hot Springs, Garland County	22	2:25 p.							Funnel Cloud
	Public reported a funnel cloud moving toward the northeast.								
Texarkana, Miller County	22	2:25 p.			0	0	0		Hail
	Hail up to one inch in diameter fell briefly on the city.								
Hope, Hempstead County	22	2:40 p.			0	0	0		Hail
	Hail up to one inch in diameter fell briefly on the city.								
Northeast Faulkner and Southwest Cleburne Counties	22	3:02 p. to 3:25 p.	13	30	0	0	4		Tornado
	Tornado first sighted southwest of Enders moved northeast to just south of Pearson. Most of the damage occurred in Faulkner County about four miles southwest of Enders where several homes and outbuildings sustained considerable damage.								
Russellville, Pope County	22	3:25 p.			0	0	0		Hail
	Golf ball sized hail covered the ground.								
2 Miles East of Hot Springs, Garland County	22	3:30 p.			0	0	0		Hail
	Golf ball sized hail fell for a short period of time.								
Gurdon, Clark County	22	3:37 p.			0	0	0		Hail
	Hail up to one inch in diameter fell briefly.								
5 1/2 Miles Southwest of Benton, Saline County	22	4:03 p.							Funnel Cloud
	Public reported a funnel cloud moving toward the northeast.								
8 Miles West-Southwest of Manning, Dallas County	22	4:08 p.							Funnel Cloud
	Public reported a funnel cloud moving toward the northeast.								
Conway, Faulkner County	22	After-noon			0	1	0		Lightning
	A 15 year old boy was slightly injured when he was struck by lightning while working outdoors.								
ARKANSAS (continued)	NO STORM DATA REPORT RECEIVED FOR THIS STATE								
Little Rock - North Little Rock, Pulaski County	22	4:10 p. to 4:40 p.	14	80	1	28	6		Tornado, Hail
	Tornado first touched down in the vicinity of Lawson and Crystal Valley Roads of Little Rock doing considerable damage. The tornado then moved east-northeast touching down six more times and did considerable damage in the following locations: Little Rock) Twin Lakes and Briarwood residential areas; (North Little Rock) Highway 176 - McArthur Drive, Tanglewood, Indian Hills, and Sylvan Hills residential areas. Large hail was also reported in the vicinity of the storm. Property damage was as follows: 17 homes destroyed, 40 homes sustained major damage, 254 homes sustained minor damage, 9 mobile homes destroyed with 8 receiving major damage. In addition, several businesses and churches also sustained major damage.								
Hazen, Prairie County	22	4:45 p.	1/2	30	0	0	4		Tornado
	Tornado briefly touched down just south of Hazen doing considerable damage to buildings on a local farm. The tornado moved to the northeast and was on the ground only a short time.								
Western Pulaski County	22	4:57 p.							Funnel Cloud
	Numerous people observed a funnel cloud moving toward the northeast.								
Camden, Ouachita County	22	5:04 p.			0	0	0		Hail, Winds
	Golf ball sized hail plus strong winds were reported.								
Enders, Faulkner County	22	5:15 p.							Funnel Cloud
	Public reported a funnel cloud moving toward the northeast.								
Searcy Area, White County	22	5:50 p. to 6:20 p.			0	0	3		Funnel Clouds, Wind
	Public reported several funnel clouds moving toward the northeast. Some minor wind damage was also reported in the Velvet Ridge area.								
Southern Lonoke County	22	5:50 p. to 5:57 p.			0	0	2		Funnel Cloud Wind
	A funnel cloud which was moving toward the northeast was observed 5 miles northwest of England. In addition there was minor wind damage between England and Coy.								
5 Miles Northwest of Pine Bluff, Jefferson County	22	5:57 p.							Funnel Cloud
	Public reported a funnel cloud moving toward the northeast.								
Whitehall, Poinsett County	22	6:00 p.							Funnel Cloud
	Public observed a funnel cloud moving toward the northeast.								
1 Mile South of Banks, Bradley County	22	6:10 p.	2	50	0	1	4		Tornado
	Tornado heavily damaged a retirement home plus several outbuildings. The storm which was moving toward the northeast also blew over a car and slightly injured one of its occupants.								
Monroe, Lee, and St. Francis Counties	22	6:30 p. to 7:00 p.	32	60	0	0	4		Tornado
	Tornado was first sighted in the vicinity of Roe and moved northeast to near Palestine. Damage was reported south of Brinkley and in the vicinities of Wheatley, Goodwin, and Palestine. Several mobile homes were destroyed with many farm buildings, residences, and businesses receiving damage.								
15 Miles East of Hickory Ridge, Cross County	22	6:30 p.							Funnel Cloud
	Public reported a funnel cloud moving toward the northeast.								
Forrest City, St. Francis County	22	7:00 p.			0	0	4		Winds and Rain
	Winds generated by a severe thunderstorm damaged the roof of a local business and the rains associated with the storm damaged some of the buildings' contents.								
Dumas, Desha County	22	7:25 p.							Funnel Cloud
	Public reported a funnel cloud moving toward east-northeast.								

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					KILLED	INJURED	PROPERTY	CROPS		
Jonesboro, Craighead County	22	7:30 p. to 8:35 p.								Funnel Clouds
										Numerous reports of funnel clouds in the Jonesboro area. These funnel clouds were observed moving toward the northeast.
1 1/2 Miles South of Blytheville, Mississippi County	22	9:00 p.								Funnel Cloud
										Public reported a funnel cloud moving toward the northeast.
Little Rock, Pulaski County	22	9:00 p.			0	0	0			Hail
										Numerous reports of hail up to one inch in diameter.
Helena, Phillips County	22	9:00 p.			0	0	4			Winds
										Winds generated by a severe thunderstorm damaged the top of a cooling tower plus the top of a silo in the city.
<b>CALIFORNIA</b> NORTHERN & CENTRAL			NONE REPORTED							
<b>CALIFORNIA</b> SOUTHERN			NO STORM DATA REPORT RECEIVED FOR THIS AREA							
<b>COLORADO</b>			NONE REPORTED							
<b>CONNECTICUT</b>			NONE REPORTED							
<b>DELAWARE</b> Northern	1	7:30 a EDT								Freezing rain
										Early morning icing caused bridges to be closed, traffic snarls and minor accidents.
<b>FLORIDA</b> Mayo, Lafayette County, McAlpin, Suwannee County	6	12:25 PM EST	22	100	0	4	0	0		Tornado and Hail
										A well organized tornado moved east northeast across Mayo producing major damage to the downtown area (Estimated one million dollars), but there were only 4 minor injuries. The storm touched down briefly again at Alton and a few miles to the south and east of McAlpin. There were no injuries and total damage at the other 3 touch downs was \$25,000. Heavy hail accompanied the storm.
New River, Bradford County, Middleburg, Clay County	6	1:30 PM-2:00 PM EST	20	100	0	1	5	0		Tornado
										A tornado sighted east of Lake Butler first touched down in a trailer park 2 miles north of New River, then moved into Clay County where another trailer area was hit about 6 miles west of Middleburg. 3 mobile homes were destroyed and 20 damaged. There was only one minor injury. Total damage in the two counties was \$100,000.
Crystal River, Citrus County, Wildwood, Sumter County, Eustice Lake County	6	3:40 PM-5:10 PM EST	55	50	0	5	5	0		Tornado
										A tornado first touched down south of Crystal River damaging a marina and several mobile homes. Then moving eastward across Citrus and Sumter, touched down near Wildwood, continuing into Lake County with touch downs near Fruitland Park, Bassville Park (near Tavares), and finally there was minor damage near Eustis. Damage by counties: Citrus: \$25,000, Sumter: \$35,000 and Lake: \$75,000. There were 5 minor injuries in a wrecked mobile home at Bassville Park.
Hernando, Pasco, Sumter, Lake Orange and Seminole County	6	4:00 PM-5:00 PM EST			0	0	4	0		Severe thunderstorms
										High winds (estimated 70 mph) associated with a line of thunderstorms produced some damage to a number of towns across central Florida north of Tampa and Orlando. Total damage estimated \$20,000.
<b>FLORIDA (continued)</b> Isle of Capri (Marco) Collier County	6	9:00 PM EST	1/10	20	0	0	4	0		Tornado
										A small tornado touched down briefly damaging a few mobile homes and boats. Damage estimated \$10,000.
Lake Worth, Palm Beach County	11	1:30 AM EST	1/5	25	0	0	3	0		Waterspout-Tornado
										A large waterspout associated with a thunderstorm moved onshore at the Lake Worth Golf Course producing \$3,000 damage to buildings on the golf course and a garden shop.
Fort White, Columbia County	12	11:45 AM EST	1/10	10	0	0	4	0		Tornado
										A small tornado touched down briefly severely damaging two small frame houses. A nearby service station sustained some damage. Total damage \$20,000.
Elfers, Pasco County	12	5:05 PM EST	3/10	15	0	0	4	0		Tornado
										A small tornado moved along a short track damaging a lumber yard, a few houses, and knocked down power lines. Damage estimated \$27,000.
Destin, Okaloosa County	17	9:00 AM CST								Waterspout
										A waterspout was observed over Choctawhatchee Bay for a few minutes just east of Destin.
Bonifay, Holmes County	17	10:30 AM CST	1/10	10	0	0	4	0		Tornado
										A small tornado demolished a large maintenance and storage building in the suburbs of Bonifay, but there was little damage elsewhere in the town. Damage estimated \$10,000.
Marianna, Jackson County	17	11:30AM-11:45AM CST	5	100	0	0	5	0		Tornado
										A tornado first reported at a boys school southwest of Marianna moved east northeast through the downtown area with damage estimated \$250,000 in Jackson County with about half of this in downtown Marianna. Remarkably there were no injuries.
Scotland, Gadsden County	17	3:00 PM EST	1/2	10	0	0	3	0		Tornado
										A small tornado touched down at 2 farms between Scotland and Havana damaging a trailer, barn and pump house. Damage estimated \$3,000.
Wewahitchka, Gulf County	23	10:15AM EDT			0	0	0	0		Funnel aloft
										A funnel cloud was reported near Wewahitchka moving northeastward. There was no damage reported.
<b>GEORGIA</b> Fort Valley (Peach County)	18	4:08 p.	10.3	300	2	50	7	4		Tornado
										Damage extensive from courthouse eastward thru central business district and residential area east of town. Approximately 40 homes destroyed, 200 - 300 sustained damage. 88 commercial buildings in the downtown area suffered damage ranging from 10 per cent to total destruction. A dozen farm buildings were damaged. Pecan and peach trees damaged. Tornado moved east at 50 mph.
Douglas County	23	6:10 p.	2	50	0	2	5			Tornado
										Small tornado dipped down in northwest Douglas County between Douglasville and Villa Rica heavily damaging or destroying 3 homes with light to moderate damage to half dozen others. Moved NNE 50 mph.
Cobb County	23	6:30 p.	1	30	0	0	4			Tornado
										The Douglas County storm moved NNE into Cobb Co. Several motorists reported seeing funnel cross Hwy. 41 southeast of Kennesaw. Scattered tree damage in SW, W, and NW parts of County. Home in Kennesaw damaged. Moved NNE 50 mph.
<b>HAWAII</b> N Coast Molokai	10	11:03a.								Funnel cloud

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					KILLED	INURED	PROPERTY	CROPS	PROPERTY	CROPS	
<b>IDAHO</b> Southern Idaho	1-3				1	0	0	0			Heavy Snow
		Heavy snow fell over the Central Mountains of Idaho, including 20 inches at Ketchum. Up to 40 inches of new snow fell in the mountains surrounding Sun Valley, where a skier died in an avalanche. Heaviest snowfall reported on the Snake River Plain was 9 inches at Twin Falls.									
Statewide	4-6				0	0	4	0			Wind, Heavy Snow
		Strong winds accompanied by heavy snow closed many schools and some roads in the Panhandle and in Southeast Idaho. Storm totals included 23 inches of snow at Coeur d'Alene and 17 inches at McCall. Several motorists were stranded on Interstate Highway 15 between Idaho Falls and the Montana border. A new storage shed collapsed onto four school buses at McCall due to the snow.									
Statewide	9-13				1	0	4	0			Heavy Snow
		Periods of heavy snow, drifted by occasional winds to 40 m.p.h. resulted in the closure of some schools and roads. The roof of a potato cellar containing 25 million pounds of potatoes collapsed at Ashton, where the snow depth was 41 inches. An avalanche crossed the Big Wood River near Hatley before it crushed the west wall of a house. A forest ranger died in Shoshone County as he was buried under five feet of snow which slid from the roof of his office. The storm totals included 24 inches of snow at Sun Valley and Elk City, and 8 to 10 inches in the Northern Panhandle. Rains decreased the snow cover over most of the Snake River Plain.									
Statewide	19-21				0	0	0	0			Wind, Snowdrifts
		A fast moving cold front reached Idaho late on the 19th. On the 20th, gusts to 51 m.p.h. were recorded at Lewiston, and 48 m.p.h. at Pocatello. Snowdrifts and slick roads closed schools in at least six counties. On the 21st, temperatures plunged to 30 below zero at Stanley, and 12 below at Idaho Falls. A dense fog and slick roads were blamed for 15 minor traffic accidents near Idaho Falls on the 21st. Wettest February since 1930 at Boise, and wettest since 1940 at Pocatello.									
<b>ILLINOIS</b> Northern two-thirds of the state	23-25				1	0	5	0			Heavy snow, rain, wind
		A major winter storm moved across the west and northwest parts of the state Sunday and Monday, the 23rd and 24th, dumping 4 to 12 inches of snow on the northwest and west central sections. Rain preceded the snow in many areas with the rain changing to snow late Sunday afternoon. Total snowfall amounts varied from 4 to 8 inches in the counties north and east of St. Louis, Missouri, 10 to 12 inches in the Quad Cities area, and about 4 inches near Rockford, Moline, Rock Island county, recorded 9.7 inches of snow while large amounts were also recorded in the border counties from Quincy to Moline paralyzing much of the area. Hundreds of schools were closed in the storm-swept area—many for the first time in 10 years; most industries were shut down or operated with skeleton crews; travel was difficult with many roads impassible. One man died while walking up a hill from his snowbound car near Rock Island, Rock Island county. Power outages caused by the storm compounded the misery of the weather. In the extreme south-central and east-central portions of the state, two days of rain brought some rivers and creeks out of their banks and flooded some lowland areas as up to 3 inches of rain were recorded. A construction detour bridge on I-45 north of Flora, Clay county, washed out forcing the closing of the roadway.									
		Strong winds buffeted the northeast quarter of the state on Tuesday, the 25th, as the backlash of the storm made itself felt. Winds 25 to 70 mph drifted the previous days' snow making many roads impassible and directly causing numerous automobile accidents. Winds at Rockford, Winnebago county, were clocked at 47 mph while 67 mph winds lashed Chicago's lakeshore. The winds flipped a mobile home in Seneca, LaSalle county, completely destroying it; no one was injured. High winds blew two empty Durand School District, Winnebago county, school buses off the road and tipped them on their side; a van was also reported overturned. Power companies received many reports of electrical outages as the wind snapped lines. Broken windows were common; a few minor injuries resulted from flying glass.									
<b>INDIANA</b> 5 miles east of Leavenworth Crawford County	22	5:15P									Funnel cloud
<b>INDIANA (continued)</b> Southern Indiana	22 to 27				5	0	5 <sup>0</sup>	0			Flooding
		Heavy rain which fell on the 22nd and 23rd totaled nearly 4 inches in Southern Indiana and nearly 3 inches in Central Indiana. This resulted in flooding along the White, East Fork of the White, the Embarras, the Wabash at and below Lafayette and many smaller tributaries. Some precautionary evacuation was required in Noblesville, Ravenswood, and Spencer.									
		Two young children were drowned when their mother's car was swept off a concrete slab ford on a country road in Bartholomew County at 2 a.m. on the 23rd.									
		Three inexperienced spelunkers were drowned in Salamander Cave in Monroe County. They entered the cave at 11 a.m. on the 22nd ever after a veteran spelunker advised them not to. The bodies of the young college students were found the next day.									
Portland Jay County	25	3:00P	?	?	0	0	4	0			Wind
		Two walls of a church under construction were blown down and a tree fell on a car heavily damaging it.									
<b>IOWA</b>											SEE END OF TABLE
<b>KANSAS</b> Central	16				0	0	4	0			Heavy Snow
		Heavy snow of 8 to 12 inches occurred over a 100 mile wide band centered on a line from Anthony to Newton to Enterprise to Washington. Heaviest accumulations were in the southcentral counties southwest of Wichita where a foot was common to as much as 1 1/2 inches at Argonia. Numerous automobile accidents and some road closings resulted. A tractor accident on icy roads caused one death near Bush City as an indirect result of the storm.									
Southeast	22				0	0	4	0			Heavy Snow
		Heavy snow and some blowing snow southeast portions with accumulations to as much as 9 inches at Chanute. Numerous automobile accidents and some road closings. Four to five inches of snow accumulated as far west as southcentral in the same areas where heavy snow occurred on the 16th.									
<b>KENTUCKY</b> Western	21	Evening			0	0	4				Wind
		Strong wind swept Western Kentucky during the evening and in an area between Wickliffe and Barlow a large barn, several smaller buildings, and numerous trees were destroyed.									
State-wide	22-23 and 23	Evening and Night			0	0	6				Heavy Rain Floods
		Four to five inches of rain fell in Central Ky., produced flash flooding, forced road closings, forced school closings, and caused homes to be evacuated. Lesser amounts of rain fell over Western and Eastern Ky., but several streams flooded low-lying areas.									
<b>LOUISIANA</b> Montgomery, Grant Parish	1	3:10P	1/2	25	0	0	4	0			Tornado
		Tornado touched down near south limits of Montgomery. Several roofs were blown off; a trailer home and one house were heavily damaged. Steel culverts were scattered about the premises of the Otho Long Concrete Plant.									
Cloutiersville, Natchitoches Parish	1	3:25P	1/4	16	0	0	3	0			Small Tornado
		Small tornado damaged roofs and trees near Cloutiersville according to Parish Sheriff's Office.									
Innis, Pointe Coupee Parish	16	3:56P	1/2	34	0	2	4	0			Tornado
		Tornado touched down on Fisherman's Road near Innis and overturned eight house trailers. Mrs. Blacky Landry and her daughter, Linda, received slight injuries "when the twister hurled them and their trailer some 40 feet onto a nearby road."									

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					KILLED	INJURED	PROPERTY	CROPS								KILLED	INJURED	PROPERTY	CROPS							
<b>LOUISIANA (continued)</b>											<b>MISSISSIPPI</b>															
Westwego, Jefferson Parish	21	7:00P	.3	35	0	2	4	0		Tornado	Rolling Fork, Sharkey County	11	6:30 PM			0	0	4	0		Winds estimated at 80 mph damaged seven mobile homes of which two were demolished, one overturned, and four shifted around or off their blocks, 4 a Vocational Complex the south and west side glass window were destroyed along with damage to doors and cracked roof partitions. The south wall of an Auto Parts store was blown down. Minor damage to other roofs and trees plus one porch blown off a house. Damage \$35,000.					
Tornado hit camp destroying five trailers and damaging a number of other structures. Mrs. Vic Peattie and baby were slightly injured. Hail as large as golf balls caused some damage and heavy rains temporarily flooded several New Orleans streets and knocked out utilities.											In the Braxton area a few shingles were blown off homes, several chicken houses and a barn were damaged, and 16 pine trees were blown down with one falling on a mobile home. In the Gum Springs area several buildings, two barns, a house and a church were damaged. Funnel cloud reported by the public. Damage \$8,000.															
<b>MAINE</b>											Braxton, Simpson County	16	1:30 AM			0	0	4	0		Funnel Cloud/Wind					
Statewide	5-6									4	Snowstorm	A coastal storm moved across the state leaving 6-12 inches of snow in its wake. Numerous minor skidding accidents left several persons injured.														
Statewide	24-25									4	Glaze - Rain	A windy rainstorm swept across the state with an inch or more of rain reported. Portland had a record 50° on the 25th with winds gusting to over 50 mph. Widespread glaze caused a rash of traffic accidents.														
<b>MARYLAND &amp; D.C.</b>											1 W Durant, Holmes County															
East Central	1	Morning										Freezing rain	High winds uprooted trees and did minor damage estimated at less than \$5,000.													
Rush hour icing caused a rash of minor accidents and traffic snarls.											5 N Columbus, Lowndes County															
Statewide	4	Afternoon										Heavy snow	High winds overturned and destroyed an unoccupied mobile home. Two witnesses reported seeing a funnel cloud, the winds also broke tree limbs and downed power lines east of town. One County bridge was washed out as 2.50 inches of rain fell. Damage \$10,000.													
Snow fell over all the state with amounts as low as 2" in the southern Eastern Shore increasing westward to 8 inches in Allegany County.											6 ESE Columbus, Lowndes County															
Northern	12	5 a EDT										Sleet, freezing rain	Minor wind damage and funnel reported near New Hope.													
DISTRICT OF COLUMBIA											8 NE Columbia, Marion County															
4 Afternoon											7:22 PM															
About 5 inches of snow fell during the afternoon and evening.											Funnel Cloud observed 2 W of Basher Hill almost touching the ground. Minor damage to several chimneys, windows, furniture off porches, and trees topped. Damage less than \$3,000.															
<b>MASSACHUSETTS</b>											Petrel, Forrest County															
State	5	All Day									0	0	3	0		Snow	Eastbuchie, Jones County									
All day snowstorm dumped 7.6 inches snow at Boston's Logan Airport and 12.2 inches at Worcester Airport. Amounts of 6 to 12 inches fell generally across state resulting in usual intermittent power outages, skidding accidents and several heart attacks to elderly people shoveling snow. Fortunately high winds or extreme cold did not accompany the snow.											Salem, Walthall County															
Southern Half	12	All Day									0	0	3	0		Snow	The single occupant of a home received minor injuries when lightning knocked a hole in the roof, one wall, and broke a window. Damage \$500.									
Snowstorm dropped 6 to 10 inches snow over southern coastal areas including Cape Cod and Islands. Unusual feature of storm was up to 10 inches of snow on Martha's Vineyard which gets little snow due to proximity of relatively warm ocean. Usual skidding accidents associated with storm caused nearly all of damage.											3 S Sumrall, Lamar County															
<b>MICHIGAN</b>											The tornado touched down in the Military Community demolishing one anchored, unoccupied mobile home and overturning another. Trees were uprooted and above ground utilities disrupted. Some flooding reported on the road at the Bouie River Bridge. Damage \$15,000.															
NONE REPORTED											1 E Norton, Scott County															
<b>MINNESOTA</b>											18 11:05 AM															
Houston, Fillmore, Winona and eastern Olmsted Counties	24	AM									0	0	0	0		Heavy Snow	Strong winds destroyed two chicken houses and damage two others, ripped away the top and sides of a barn, overturned a greenhouse, several trees uprooted, and damaged TV antennae and utility lines. Damage around \$20,000.									
Heavy snow during early morning and forenoon of the 24th accumulated up to 9 inches in a band from Harmony to Winona. 2 to 7 inches fell elsewhere. Interstate 90 across Winona County closed from St. Charles to Dakota due to blowing and drifting snow in winds up to 43 mph. Numerous school closings. Stores closed in Winona.											2 E Belzoni, Humphreys County															
											22 8:33 PM															
											3 NW Dundee to 5 S Tunica, Tunica Co.															
											22 9:40 PM 5 100 0 3 5 0															
											One home was destroyed with three or four damaged, and several farm buildings damaged or destroyed. Cotton pickers, cotton trailers, and a gin were severely damaged. All the injuries occurred in a frame house with one of the injuries reported to be serious. Damage \$100,000.															



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<b>NEW MEXICO</b>									
EASTERN PLAINS	22	Daytime	-	-	0	0	4	0	Heavy snow, Hizzard conditions
									Heavy snow and strong winds caused hizzard or near-hizzard conditions throughout eastern plains sections. Four to seven inches of new snow with drifts developing to six feet. All highways closed and travelers stranded. Considerable livestock loss reported due in part to suffocation and in part to cattle straying on railroad tracks. Heaviest loss in Quay, Curry and Roosevelt Counties.
<b>NEW YORK</b>									
COASTAL	NO. STORM DATA REPORT RECEIVED FOR THIS AREA								
<b>NEW YORK</b>									
CENTRAL	NO. STORM DATA REPORT RECEIVED FOR THIS AREA								
AREAWIDE	5-6				0	0	5	0	Heavy Snow
									A complex winter storm, with one center moving Northeastward along the coast, spread heavy snow over the area. Amounts were generally in the 6 to 12 inch range.
OSWEGO	8-10				0	0	4	0	Heavy Snow
									44 inches of snow fell in a thirty-hour period in the City of Oswego as a wind flow across Lake Ontario left narrow bands of heavy snow on the lee shore. Two feet of snow fell in a twelve-hour period from Sunday evening to Monday Morning.
AREAWIDE	23-26				0	0	6	0	Heavy Rain, Wind Heavy Snow
									A winter storm resulted in a variety of weather across the area. Rain developed in Southern portions Sunday and spread throughout the area by early Monday. Cold temperatures in the St. Lawrence Valley resulted in freezing rain during part of Monday. Heavy rainfall resulted in some lowland flooding principally from the Mohawk Valley Southward where amounts between one and two inches were reported. Strong gusty winds in the Mohawk Valley Monday developed elsewhere Tuesday and Wednesday as a westerly flow developed in the wake of the storm.
									The rain tapered off but heavy snow squalls developed in the snow belt Northeast of Lake Ontario Tuesday and Wednesday. 8-16 inch snowfall amounts were observed at several stations in the Eastern Lake Ontario Counties and in the Adirondacks.
<b>NEW YORK</b>									
WESTERN	5	4PM				1	unk		High winds
Livingston County Mt. Morris									High winds caused a car driver to lose control of his car which crashed and was demolished. Driver injured. A metal storage building and a 60 ft. unoccupied house trailer were blown over.
Cattaraugus County Allegany Village	24	6:30PM	1/2	100	0	2	5	0	Tornado
									A small tornado caused 2 minor injuries, uprooted more than 18 trees, destroyed one barn, and damaged 8 mobile homes by overturning them or disintegrating them.
<b>NORTH CAROLINA</b>	NO STORM DATA REPORT RECEIVED FOR THIS STATE								
<b>NORTH DAKOTA</b>	NONE REPORTED								
<b>OHIO</b>									
Statewide	23	5:00 p.m.			0	0	4		Flooding
									Heavy rains 1 to 3 inches from Saturday noon to Monday morning caused flash flooding problems Sunday night with water in some places 5 feet deep in basements and covering roads stranding some motorists. The rains also caused some mudslides, closing some roads. Most damage and flooding occurred over Eastern and Southern portions of the state where rainfall was heaviest. These rains resulted in some flooding of the Hocking, Scioto and Muskingum River valleys in the days following.
<b>OKLAHOMA</b>									
Southwestern Oklahoma	22	12:20 a.			0	50	7	5	Wind, hail
									Very strong winds associated with five large thunderstorms produced extensive damage over much of southwestern Oklahoma. Most damage was reported to mobile homes, farm buildings and roofs. Considerable damage from the hail was reported to roofs, windows and automobiles. Hail up to 1 1/2 inches in diameter was reported in some areas. In Duncan hail drifts up to 3 feet deep were observed. Over 50 mobile homes were destroyed and many more damaged.
Altus, Jackson County	22	12:30 a.			2	12	6	4	2 Tornadoes
									Tornado #1 was 5 miles long and 60 yards wide. It touched down near Altus Air Force Base and moved north-northeastward to the Friendship community. Several C-5 airplanes were turned 90 degrees. Several mobile homes were destroyed or damaged and several homes were damaged. Tornado #2 was 3 miles long and 100 yards wide. It touched down in the north part of Altus moving north-northeastward through the LaVillita Mobile Home Park where two people were killed and several injured.
Mountain Park, Kiowa County	22	1:00 a.	4	75	1	2	5	4	Tornado
									A tornado touched down just west of Snyder and moved north-northeastward into Mountain Park with damage being reported to several roofs. Power line poles were knocked down between Snyder and Mountain Park. A 2-year-old boy was killed when the mobile home he was in was destroyed.
Duncan, Stephens County	22	2:15 a.	5	70	0	12	6	3	2 Tornadoes
									Tornado number 1 touched down about 3 miles southwest of Duncan and moved northeastward destroying the airport and damaging other structures. Tornado number 2 touched down about 3 miles west of Duncan and moved northeastward ripping off the roof from two residences in the western portion of Duncan and doing considerable damage to the lights at the baseball and football fields. Also part of a shopping center was damaged.
Lindsay, Garvin County	22	3:00 a.	3	60	0	14	6	4	Tornado
									A tornado touched down in the northwest part of Lindsay and moved northeastward through a mobile home park destroying 17 mobile homes. About 10 homes were also damaged. Fourteen people were injured with 5 of the injuries serious. Most of the injured were occupants of mobile homes.
Muldrow, Sequoyah County	22	10:00 a.			1	1	0	0	Lightning
									A young man was killed while working on a television antenna. Another man was injured and taken to a hospital. Lightning apparently struck the antenna during a storm.
<b>OREGON</b>									
Curry Co.	Jan 31-Feb 1				0	0	4	0	Lighting
									Damage to radio relay station
Columbia Gorge Hood River Co.	5	6 AM			0	0	4	0	Freezing Rain
									Truck and trailer overturned on I-80 N, other minor accidents one involved a school bus.
Curry Co.	11	Early Morning			0	0	4	0	Wind Storm
									Wind gust above 65 mph damaged sawmill and sank two fishing boats.
Lincoln Co.	11	Early Morning			0	0	4	0	Wind Storm
									Wind destroyed houseboat, docks, and navigational marker in Yaquina River
Marion Co.	12	5 PM			0	0	3	0	Wind Storm
									Dormitory roof and car damage by falling trees.
<b>PACIFIC</b>	NONE REPORTED								
<b>PENNSYLVANIA</b>									
EASTERN	4	5:00 PM			0	0			unknown heavy snow
	5	11:00 AM							
									A storm system moving off the Virginia Capes brought snow to all of Eastern Pennsylvania with accumulations of 2 to 5 inches. Heaviest amounts were in the Harrisburg area where 5 inches accumulated. The snow changed to rain or drizzle on the morning of the 5th with some areas having freezing rain or drizzle.

# STORM DATA AND UNUSUAL WEATHER PHENOMENA

FEBRUARY 1975

PLACE	DATE	TIME - LOCAL STANDARD	LENGTH OF PATH (MILES)	WIDTH OF PATH (YARDS)	NO. OF PERSONS		ESTIMATED <sup>1</sup> DAMAGE		CHARACTER OF STORM
					KILLED	INJURED	PROPERTY	CROPS	
PENNSYLVANIA EASTERN	12	6:00 AM to 2:00 PM			0	0	2	0	heavy snow
	A storm system moving east across the Virginias resulted in 3 to 7-1/2 inches of snow over Eastern Pennsylvania. The higher amounts were 7-1/2 inches in the Doylestown area and 7 inches in the Pocono Mountains. Sleet and freezing rain preceded the snow over some sections causing hazardous driving conditions. Many automobile accidents resulted and accounted for two fatalities and 4 injuries.								
	23	6:00 AM to 4:00 AM			0	0	4	0	heavy rain
Low pressure over the Ohio and Tennessee Valleys moved slowly east and northeast causing periods of rain over Eastern Pennsylvania from the 23rd into the 25th. The rain was heavy at times and resulted in widespread stream flooding and some flooding on the rivers. The flood waters entered the lower portions of many homes and flowed over many roads causing some washouts. Precipitation amounts ranged from 1-1/4 inches south to 2-3/4 inches north.									
25 6:00 AM to 2:00 AM 26 AM A huge storm system over the eastern Great Lakes brought high winds over Eastern Pennsylvania. The winds damaged signs, windows and buildings. Some of the higher wind gusts reported were 68 mph in Lancaster County and 52 mph at Philadelphia.									
PENNSYLVANIA WESTERN	6						?		Snow
	Slippery roads covered by two-inches of snow resulted in three vehicular accidents which hospitalized the drivers; one automobile on Rte. 89, south of McKean, and two tractor-trailers which jackknifed, one of Rte 89 and the other on I-90.								
Southwestern Penna.	12						?		Snow, sleet, freezing rain.
Highways were icy or snow-covered and many were closed in much of the district, with school cancellations in the Kiski Area and the Apollo-Ridge Districts because buses could not operate on schedule. Several minor vehicle accidents were reported and one person was killed in an accident on I-70 in Washington County, involving a tanker truck laden with a chemical.									
Western Pennsylvania	24						5		Heavy rain
Heavy rain over the district caused local stream flooding and some backing-up of sewers. In the Pittsburgh district, a landslide occurred along the Penn- Lincoln Parkway East and one on the Allegheny River Boulevard while a sewer failure caused a mudslide in Chartiers Cemetery sending a cascade of mud onto the back lots of twelve homes below, crushing a two-story garage on one of the lots. Many basements were flooded and about 1500 homes in the Pleasant Hills area were without phone service between 9 am and late afternoon.									
PUERTO RICO			NONE REPORTED						
RHODE ISLAND	5	All Day			0	0	3	0	Snow
	All day snowstorm dumped up to 15 inches of snow (unofficial) on Billingham and 8 to 12 inches over Northwestern sections with lesser amounts elsewhere. 7 inches fell at Pawtucket and Warwick. Snow resulted in usual intermittent power outages, skidding accidents and at least 1 heart attack from snow shoveling. Fortunately high winds or extreme cold did not accompany the snow.								
State	12	All Day			0	0	3	0	Snow
Snowstorm dropped 7 to 9 inches of snow over state. The 8.8 inches at Green Airport in Warwick was heaviest for a storm since the 14.4 inches of February 24-25, 1949. The airport was closed for 10 1/2 hours. Huge traffic tie ups and dozens of skidding accidents resulted. In Westerly, wind-driven drifts to 2 feet reported. The usual heart attacks from snow shoveling also occurred.									
SOUTH CAROLINA Northwest and North	3-4				0	0	5	4	Ice Storm
	Snow sleet and freezing rain began in upper Piedmont on the 3rd and ended on the 4th. Considerable utility and tree damage from freezing rain from Western Lancaster County westward through York and Cherokee and Greenville Counties. Some ice accumulation as far south as southern Piedmont. Greatest damage reported in York and Cherokee Counties.								
2 Mi. South of Williston Eastward to 1 Mi South of Elko Barnwell County	18	5:20 P.M. to 5:30 P.M.	3 MI	200'	0	5	5	0	Tornado
Small tornado moved eastward along a 3 mile path causing five or more areas of damage. The tornado destroyed one home, several farm buildings, damaged 2 cars, saw mill, utilities and timber.									
SOUTH DAKOTA Northwest and Northcentral sections	21	Daytime			0	0	4	0	Blizzard Conditions
	Heavy snow, driven by strong winds created blizzard conditions in many counties in northwest and north-central sections. Schools were closed and traffic was halted on many highways.								
COVINGTON, Tipton County	22	9:10 p. m.		150		2	4		Tornado
The tornado touched down briefly four miles south of Covington destroying two mobile homes and damaged two houses and two automobiles. The two injuries sustained were not serious.									
Hendersonville, Sumner County	23	Early AM					5		Flash Flood
Heavy rainfall early Sunday morning estimated to have been 2 1/2 inches in an hour's time caused flash flooding. Hardest hit was the Nautaline Savely Drive area when the drainage creek coming through that area overflowed. Water reached as high as four feet in some of the buildings.									
TEXAS EASTERN	NONE REPORTED								
TEXAS CENTRAL	1-2				0	0	?	?	Flooding
North Central and Northeast Texas Heavy rains which fell during the end of January (see January 1975 Storm Data) were followed by a 2-4 inch rain over much of the area on the 1st and 2nd. Widespread flooding occurred in urban areas and along small streams with major river flooding over Central and Eastern sections. Thirty-two counties were designated disaster areas by the Governor.									
Haskell County	4	5:00pm			0	0	0	0	Hail, 3 Funnel Clouds
Hail up to 3/8 inch diameter fell over the County to the north of Haskell. Three funnels were sighted west of the city.									
Sulphur Springs Hopkins County	4	11:30pm			0	0	?	?	Hail
Hail up to 3/8 inch diameter fell for a short period. Pea size hail was reported over much of North Central and Northeast Texas during the night as a squall line moved across the area.									
Quannah Hardeman County	22	12:30am			0	0	6	0	Windstorm
Thunderstorm winds damaged a cotton compress, two airplanes, and three mobile homes. Considerable damage was also reported to roofs and outbuildings.									
Burkburnett Wichita County	22	1:29am			0	0	?	?	Hail
Golf ball size hail was reported.									
Thornberry-Charlie Area, Clay County	22	1:30-2:30am			0	12	5	0	Windstorm
A severe thunderstorm produced winds estimated in excess of 85 mph. Winds of 75 mph were recorded at the Weather Service Office at Wichita Falls. The width of the storm ranged from 1/4 to 1/2 miles wide. Five mobile homes were destroyed, power and telephone lines were downed, and some roof damage occurred. Only one of the twelve persons injured required hospitalization.									

# STORM DATA AND UNUSUAL WEATHER PHENOMENA

FEBRUARY 1975

PLACE	DATE	TIME - LOCAL STANDARD	LENGTH OF PATH (MILES)	WIDTH OF PATH (YARDS)	NO. OF PERSONS		ESTIMATED DAMAGE		CHARACTER OF STORM
					KILLED	INJURED	PROPERTY	CROPS	
<b>TEXAS (continued)</b>									
<b>CENTRAL</b>									
Texarkana Bowie County	22	2:25pm			0	0	?	?	Hail
		One inch hail reported.							
Kamack Harrison County	22	3:05pm			0	0	?	?	Hail
		One inch hail reported.							
North Central and Northeast Texas	22-23				0	0	0	0	Snow
		Snow of 1 to 4 inches fell over much of the area. Icing was common over most bridges and overpasses.							
<b>TEXAS WESTERN</b>									
Plainview, Hale County	4	2:10P- 2:40P							Funnel Cloud
		Funnel cloud remained aloft as it moved from the West-Southwest toward the East. No known damage or injuries.							
4 miles North-North- west of Floydada, Floyd County	4	3:00P- 3:15P	1/4	20	0	0	0	0	Tornado
		Tornado touched down in open farm land for about a 1/4 mile as it moved from the Southwest toward the Northeast. No damage reported.							
Jayton, Kent County	4	3:30P 3:40P	1	100	0	0	4	0	Tornado
		Tornado unroofed a garage, buckled a brick wall and shattered windows at the Baptist parsonage and 5 nearby homes. Tornado moved from the Southwest toward the Northeast as it skipped along touching down and rising aloft.							
Northern Part of Stonewall County	4	3:15P 3:35P							Funnel Cloud
		3 Funnel clouds sighted in northern portions of Stonewall County. Funnel remains aloft. No damage reported.							
<b>UTAH</b>									
			NONE REPORTED						
<b>VERMONT</b>									
STATEWIDE	5-6				0	0	5	0	Heavy Snow
		A complex winter storm with one center moving Northeastward along the coast, spread heavy snow over the area. Amounts averaged 6-12 inches with some higher accumulations in the mountains.							
NORTHWEST CORNER	14				0	0	4	0	Heavy Snow
		Localized snow squalls which developed during the morning finally tapered off in the afternoon. 3 to 12 inches of snow fell across the area.							
STATEWIDE	24/25				0	0	5	0	Heavy Rain
		A winter storm spread heavy rain into the area. Up to 1.6 inches of rain combined with snowmelt to produce local flooding.							
<b>VIRGINIA</b>									
Northern and Western	4	Day							Heavy snow
		A low over southeastern Virginia spread varying amounts of snow as it moved northward. The snow was then followed by freezing rain and sleet. Highest amounts, up to 10 inches, were reported in Augusta and Nelson Counties with 5 to 8 inches being common at higher elevations.							
South Norfolk Borough	24	4:30 p EDT			1		4		Severe thunderstorm
		The thunderstorm with winds estimated at 75 mph caused damage over a 3000 ft by 300 ft area. Damage was limited to 3 backyard metal sheds destroyed, 1 metal roof off, trees uprooted, autos damaged by debris and some chimneys damaged.							
<b>VIRGIN ISLANDS</b>									
			NONE REPORTED						
<b>WASHINGTON</b>									
Statewide	19	Evening			0	0	5	0	Wind
		A major windstorm hit the State on the evening of February 19. A tug towing a barge containing 1 million gallons of heavy oil was swamped on the west side of Whidbey Island and the barge was grounded. Winds were westerly at 40 mph with gusts to 55 mph at Whidbey Island Naval Air Station, while other higher estimates to 70 mph were noted in the local papers. 32 inches of snow fell on Snoqualmie Pass and 10 inches in the Cle Elum area. Both Stevens and Snoqualmie Passes were closed by slides with Interstate 90 closed for 9 hours. Yakima observed gusts to 45 mph and Walla Walla estimated gusts at 50 mph. A million gallon water tank under construction at Waitsburg was damaged.							
<b>WEST VIRGINIA</b>									
			NONE REPORTED						
<b>WISCONSIN</b>									
ENTIRE STATE	23/24 & 25				0	?	5	0	HEAVY SNOW STORM
		HEAVY SNOW FELL OVER MOST OF WISCONSIN ON THE 23RD AND 24TH WITH SNOW ACCUMULATIONS OF AROUND 4 TO 13 INCHES REPORTED. THE HEAVIEST SNOW FELL IN A BAND FROM SOUTHWEST TO NORTHEAST WISCONSIN. ANTIGO IN NORTH-CENTRAL WISCONSIN REPORTED 13 INCHES FOR THE STATE'S HEAVIEST. SNOW ACCUMULATIONS OF AROUND 1 TO 4 INCHES FELL IN EXTREME SOUTHEAST WISCONSIN BEFORE CHANGING TO SLEET AND RAIN. WINDS ON THE 25TH INCREASED UP TO GUSTS OF 40 TO 50 MPH CAUSING CONSIDERABLE BLOWING AND DRIFTING OF SNOW. SNOW DRIFTS OF 2 TO 4 FEET WERE COMMON OVER MANY SECTIONS OF THE STATE. SOME DRIFTS WERE REPORTED UP TO 15 FEET OVER SECTIONS OF SOUTHWEST WISCONSIN IN GRANT COUNTY. ON THE 25TH A 125 CAR FREIGHT TRAIN DERAILED IN FOND DU LAC AND WAS BLAMED ON ICY TRACKS.							
<b>WYOMING</b>									
			NONE REPORTED						
<b>IOWA</b>									
Northern Counties of NN, NC and C Divisions of State	4- 6				0	0	4	0	Blowing snow
		New snow of up to 7 inches on 4-5th was whipped by strong northwesterly winds on 5-6th, drifted both the new and old snow cover to close many roads, area schools were closed 2 days.							
SE Third of State	23- 24	Late p.m.- a.m.			0	0	4	0	Snowstorm
		Storm that had vertically missed the State, stalled and then backed into Iowa from east dropping amounts up to 14 inches driven by strong winds. Schools were closed as far west as Des Moines, along with many businesses. Traffic snarled and numerous accidents occurred. Two deaths from heart attacks while shoveling snow.							

\* 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 this type of data, it is not all-inclusive. Late Reports and corrections will be carried in the June and December issues of this publication.

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