

FEBRUARY 1976

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STORM DATA



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noaa

NATIONAL OCEANIC AND ATMOSPHERIC ADMINISTRATION / ENVIRONMENTAL DATA SERVICE / NATIONAL CLIMATIC CENTER ASHEVILLE, N.C.

STORM DATA AND UNUSUAL WEATHER PHENOMENA

FEBRUARY 1976

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									
Butler, Choctaw County	18	9:45a			0	0	5	0	High winds
									High winds associated with severe thunderstorms damaged several barns and one home south of Butler. Trees were uprooted and powerlines damaged. Damage was estimated at \$200,000.
ALASKA									NO STORM DATA REPORT RECEIVED FOR THIS STATE
ARIZONA									
Verde Lakes Estates Yavapai County	9				0	0	5	0	Heavy Rain, Flooding
									Heavy rains of 2 to 5 inches on the 7th through the 9th caused flooding of many streams in the county. Hardest hit was the Verde Lakes Estates near Camp Verde. Yavapai County Sheriffs estimated flood damage to houses, mobile homes and roads at \$100,000. One large mobile home and several smaller ones were a total loss after being carried about 500 feet down Clear Creek.
Sedona-Oak Creek Area Coconino County	9				0	0	4	0	Heavy Rain, Flooding
									Heavy rains of 2 to 3 inches on the 7th through the 9th caused flooding of Oak Creek and a number of other streams below the Mopillon Rim. In the Sedona-Oak Creek Area five residents had to be rescued and 30 others left their mobile homes as water lapped at the edges of several trailer parks along Oak Creek. No water reached into any home and damage was minimal.
ARKANSAS									
2 Miles East of Newark - Independence County	17	2:45 p.							Funnel Clouds
									Public reported several funnel clouds. No movement given.
Little Rock - Pulaski County	17	3:12 p.	1/10	20	0	0	4	0	Tornado
									A tornado, first observed as a funnel cloud over the southwestern section of the city, briefly touched down in the Coliseum. Roofing was also ripped off four cattle barns west of the coliseum. The "Farm and Ranch Youth Building", northeast of the coliseum, also sustained minor damage.
3 Miles North of Brinkley - Monroe County	17	4:30 p.	1/4	100	0	0	4	0	Tornado
									A tornado which was moving toward the east briefly touched down just north of Brinkley. Damage was in the vicinity of Highway 17 where two mobile homes were destroyed and a brick home sustained major roof damage.
4 Miles Southeast of Wilmot, Ashley County, to 3 miles North of Lake Village, Chicot County	17	8:00 p. to 8:20 p.	25	200	3	46	5	0	Tornado
									This killer tornado moved in a north-northeasterly direction over an agricultural area of the state. However, damage was still substantial. The three deaths occurred in Ashley County east of Wilmot and Parkdale. Forty-six individuals of the two counties were injured with 30 requiring hospital care. Damage in Ashley County was as follows: five homes destroyed, one large implement building destroyed, one church destroyed, and ten homes sustained minor damage. Damage in Chicot County was as follows: eleven homes destroyed, seven mobile homes destroyed, four large implement buildings destroyed, and twenty-five homes sustained minor damage. Total damage for both counties was \$361,000.
Northeast Chicot County	17	8:20 p. to 8:30 p.	9	60	0	0	0	0	Tornado
									This was the second tornado in Chicot County within a matter of minutes. This tornado moved northeast from near Fairview to Lake Chicot State Park and into Mississippi passing very close to Lake Ferguson. Luckily the storm passed over mainly marsh area resulting in no property damage.
Fort Smith - Sebastian County	20	10:00 p.			0	0	?	?	Hail
									Hail up to golfball size was reported at various locations in and around Fort Smith.

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ARKANSAS (continued)									
Rogers-Springdale Area of Benton and Washington Counties	20	10:30 p. to 11:00 p.			0	0	4	0	Winds and Rain
									Strong winds generated by thunderstorms moving through the area destroyed a mobile home in the Springdale area. Numerous buildings in the Springdale-Rogers area sustained roof damage allowing rain to enter the buildings and cause additional damage.
Clarksville Area - Johnson County	20	11:15 p.			0	0	4	0	Winds
									High winds in the area overturned and destroyed three mobile homes. These winds which were generated by thunderstorms moving through the area also damaged numerous roofs of both businesses and residences.
Northern Marion County	20	11:30 p.			0	0	4	0	Winds
									Thunderstorms moving through the area produced strong winds which demolished thirty-six boat stalls on Bull Shoals Lake. Several small boats were also sunk, but they were salvaged within two days.
Birdtown - Conway County	20	11:55 p.	1/2	100	0	0	3	0	Tornado
									A tornado which was moving toward the northeast briefly touched down doing several thousand dollars worth of damage. Most of the damage was confined to outbuildings, but several residences sustained considerable roof damage.
Hempstead and Nevada Counties	21	12:05 a. to 12:40 a.			0	0	3	0	Winds
									Strong winds generated by thunderstorms moving through the area resulted in numerous trees and signs being blown down. Scattered roof damage was also noted.
Pulaski and Lonoke Counties	21	12:15 a. to 12:45 a.			0	0	4	0	Winds and Hail
									Strong winds and hail were observed over most of the county as a line of thunderstorms moved through the area. Hail the size of golf balls was reported at various locations in Little Rock. However, the winds associated with the storms caused the majority of the damage. Two planes at the Little Rock Airport were flipped and three autos on the interstate south of Little Rock were overturned by the winds. Roof damage was also noted at scattered locations throughout Little Rock. Damage was also noted in Cabot with one house having its roof blown off and another moved off its foundation.
Southern Randolph County	21	1:30 a. to 1:45 a.			0	5	4	0	Wind and Rains
									Strong winds in the Pocahontas to O'Kea area destroyed three mobile homes and injured five occupants. Numerous homes sustained roof damage with rains entering these homes adding to the damage.
Corning Area - Clay County	21	2:00 a.			0	0	4	0	Winds
									Strong winds generated by thunderstorms destroyed two mobile homes and outbuildings. Roof damage was also noted in the area.
Marvell, Phillips County	21	2:40 a.			0	0	4	0	Winds and Rain
									Strong winds generated by thunderstorms destroyed a mobile home. The roof of a home was also partially blown away with extensive water damage resulting.

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					KILLED	INJURED	PROPERTY	CROPS								KILLED	INJURED	PROPERTY	CROPS												
CALIFORNIA NORTHERN & CENTRAL											NO STORM DATA REPORT RECEIVED FOR THIS AREA																				
CALIFORNIA SOUTHERN											4-10					?	?	?		Rain & High Wind	A storm, with wind, rain and snow in the higher elevations, moved into Southern California ending Los Angeles' second driest rain fall season on record. Winds accompanied the storm with gusts of 64 M.P.H. in the Palmdale area causing the closing of schools in Quartz Hill and Antelope Valley. 54 storm caused accidents were reported in Los Angeles Wed. the 4th. Homes below area of the Tijuana fire were threatened by mud slides and water which piled up to two feet in the streets. San Diego reported a storm total of 4.30 in. and Los Angeles 3.69 in. A waterspout was reported 5 miles south of Los Angeles Airport on Feb. 6.										
Owens Valley											5-7					?	?	?		Snow	A 24 hour record snow fall of 14.2 in fell at Bishop airport starting Feb. 5. 21 in. fell during a period of Feb. 5-7. On Feb. 7 heavy runoff at Olancha caused closing of the highway from highway 395 to the junction of state route 136 and 190 due to water over the highway.										
Southern Calif Deserts											20					?	?	?		High Winds	Hurricane force winds raked desert areas in the Coachella Valley and Barstow-Baker area overturning at least 11 trucks, campers and trailers. In the Palm Springs area, many persons abandoned their autos along Interstate 10 and sought shelter at a nearby restaurant from blowing sand and dust.										
COLORADO											State																				
State											3-6					0	?	?	0	Snow	Snow spread southward over the northern and eastern portions of the state behind a cold front. After a period of relatively warm weather, hazardous driving conditions developed in the northeast due to slick roadways and resulted in numerous traffic accidents. Snowfall ranged from 1 to 6 inches in the northeast to two-day totals from 35 to 58 inches in some mountain sections. On the 6th, avalanche warnings were issued for the mountains south of a Grand Junction-to-Leadville line.										
Near east slopes of Colorado Springs north to Wyoming border											7	Midnight till noon				0	0	?	0	Chinook Winds	In the Colorado Springs-Pikes Peak area, the temperature jumped from 16 degrees to 43 degrees between 4AM and 6AM with a northwest wind 40 MPH gusting to 58 MPH. NCAR at Boulder had winds of 46 MPH gusting to 69 MPH at 8:30AM and at 8:44AM. Radio Station KBOL Boulder had winds 70 MPH gusting to 90 MPH. Avalanche Warnings in the mountains south of Montrose-Alamosa line.										
State											9-10	Early AM 9th through 10th				0	0	?	0	Snow mountains Wind east:	Snow spread northeastward over the state with 5 inches to 8 inches general through mountains with locally 15 to 22 inches in the San Juan mountains southwestern portion of state. Mountain passes were temporarily closed by blowing snow and one major highway was closed by an avalanche. On the Eastern Plains wind to 50 MPH ahead of the snow caused some electrical power outages in the Walsenburg Apache City area and also closed an interstate highway because of blowing dust.										
Mountains											16					0	0	0	0	Snow	5 to 10 inches new snow mountains										
Mountains and East											17-18	Late Eve 16 thru 18				0	?	5	0	High Wind	A low pressure trough developed to the lee of the mountains on the 16th and a cold front moved southeastward over the state on the 17th and 18th. Mountain passes were closed due to poor visibility from blowing snow. Avalanche warnings were issued for the central mountains north of a Montrose-Pueblo line and numerous snow slides were reported. Mountain top winds of 107 MPH were reported from Mines Peak 80 miles west of Denver. Over the plains peak wind gusts from 30 MPH to 60 MPH were general with resulting ground blizzards and severe dust storms. Two trailer homes were blown over at Sterling and two unoccupied mobile homes were blown from their foundations in Colorado Springs. In the Boulder area high winds collapsed a garage and broke some windows.										
COLORADO (continued)											State																				
State											19-20-21					1	?	?	0	Winter Storm	Late Thru to early Saturday Snow amounts ranged from over 1 foot in the central mountains to 8 inches across the northwest and from 1 to 5 inches in the northeast. Winds gusting from 40 to 80 MPH caused blizzard conditions over the northeast and blowing dust in the southeast. Snow drifts from 2 to 4 feet high blocked many of the major highways in the northeast. About 150 motorists were stranded north of Colorado Springs and at least 50 persons were forced to spend the night at a church in Monument. A snow slide closed one of the major mountain passes. A number of schools were closed and numerous sporting and social events were cancelled. One motorist died of carbon monoxide in an automobile stalled in a snow drift and there were innumerable traffic accidents.										
CONNECTICUT											Entire State																				
Entire State											2	All Day				0	0	5	0	Wind	Intense coastal storm brought wind gusts of over 60 MPH.										
Greenwich											2					0	0	?	0	Wind	An exceptionally great amount of trees were blown down.										
Simsbury											2	All Day				0	0	?	0	Wind	Trees blown down directly on ranch home cutting two 10 foot cuts.										
Waterford											2	All Day				0	0	?	0	Wind	Roofs of many small structures blown off.										
DELAWARE											Entire State																				
Entire State											2	All day				0	0	4	0	Wind, Cold, Freezing Rain	Rapidly intensifying low pressure combined with a strong cold front brought winds of 35 to 50 mph. Combination of rapidly falling temperatures, freezing rain and light snow caused widespread hazardous road conditions and numerous minor traffic accidents. Record low barometric pressure reading (28.76") observed at the Wilmington Weather Service Office. Indian River Inlet Coast Guard Station reported wind velocity just under 80 mph. Many telephone poles blown down between Fenwick Island and Rehoboth Beach, with thousands of area residents without power. In southern Sussex County the temperature dropped from 54 degrees around midnight to 12 above zero at 6 a.m. Interstate 95, in extreme northern portion of state, closed to traffic due to its being "a sheet of ice". In Claymont, north of Wilmington, a section of an apartment roof was blown off and damaged four automobiles.										
Entire State											6	Morning				0	8	3	0	Freezing rain	Early morning freezing rain produced a rash of mostly minor traffic accidents. Two school buses involved in separate accidents due to icy roads, but no injuries reported. Several injuries due to falls on slippery sidewalks and steps.										
Wilmington vicinity											18	7:30p- 8:45p				0	0	2	0	Wind, Lightning	Near record high temperatures over the area were followed by a sudden evening thunderstorm. Lightning bolt splintered large oak tree and sheared off top of utility pole. Two windows of nearby home were shattered.										
FLORIDA											MIAMI BEACH, DADE CO.																				
MIAMI BEACH, DADE CO.											1	1023 AM EST				0	0	0	0	WATERSPOUT	A SMALL WATERSPOUT WAS OBSERVED BRIEFLY A SHORT DISTANCE OFFSHORE OF MIAMI BEACH.										
HOMESTEAD, DADE CO.											1	1145 AM EST				0	0	0	0	FUNNEL ALOFT	A FUNNEL CLOUD WAS OBSERVED NEAR HOMESTEAD AIR FORCE BASE BUT NO DAMAGE WAS REPORTED.										
ORANGE LAKE, MARION CO.											1	210 PM EST	0.1	10		0	0	2	0	TORNADO	A SMALL TORNADO TOUCHED DOWN NEAR A FISHING CAMP ON ORANGE LAKE DAMAGING UTILITY LINES AND SEVERAL LARGE TREES. DAMAGE WAS LESS THAN \$100.										

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					KILLED	INJURED	PROPERTY	CROPS							KILLED	INJURED	PROPERTY	CROPS	
FLORIDA (continued)										HAWAII									
OPALOCKA, DADE CO.	1	5:00 PM EST			0	0	0	0	WATERSPOUTS	Kauai, Oahu, Kihei, Maui and Puako, Hawaii	5-7	morning 5th-day 7th			1	1	5	6	High wind, high surf, flood
SOUTHEAST FLORIDA	1	10 AM-5 PM EST			0	0	3	3	WINDSTORM										Unusually deep winter storm (central pressure below 29.20 inches) for subtropics approached from NW to within 300 miles of French Frigate Shoals before turning NE. On 5th: Maximum station pressure difference between French Frigate Shoals and Lihue, Kauai .37 inch at 7 a. With cold front within 250 and 150 miles NW of Kauai, peak SW wind gust 46 mph at Lihue at 8 a., 76 mph at Kokee, Kauai (elevation 3530 ft) at 11 a. and 90 mph at Kaena Pt. (elevation 1120 ft) at noon. As weakened front reached Maui, upper low center deepened just 300 miles west of Kauai and thunderstorms in deep layer of SW wind flow brought heavy rain to W Oahu where gage at Makaha Stream collected 4 inches between 6 a. and 7:30 a. on 7th. Total storm rainfall (6th and 7th) at Makaha Stream 20.3 inches and 19.5 inches at Waialeale.
GEORGIA																			
SE Telfair County	1	4:30 p.			0	0	5	0	Wind										Heaviest damages on Oahu (Waianae-Nakaha, Haleiwa-Waialua, Kahaluu-Waimanalo) where estimates totaled \$218,000 to private property, \$55,000 to public property, \$485,000 to vegetables, fruits and flowers and \$24,000 to livestock and poultry. 89 homes flood-damaged and few roofs blown off buildings. On 6th, tanker entering Honolulu Harbor lost power and pushed by SW waves onto reef. On 7th, inexperienced surfer drowned when large wave knocked him off surfboard 350 yds off Waikiki Beach. On Kauai, 10-20% of papaya trees blown down at Moaloa, Civil Air Patrol Light plane flipped over on wing after tearing away from mooring at Lihue Airport and few roofs blown off homes and a restaurant. At Kihei, Maui, sloop broke loose from mooring and washed ashore damaged. At Puako, Hawaii, \$20,000 damages to 7 oceanfront homes and man injured when struck by high surf.
Treutlen County	1	4:30 p.	5	50	0	0	4	3	Tornado										
Toombs County	1	5:30 p.			0	0	3	0	Wind										
Bullock County	1	5:45 p.			0	0	4	0	Wind										
Effingham County	1	6:15 p.	9	100	0	0	4	0	Tornado	IDAHO	3-4				0	0	4	0	Wind
Ellijay, Gilmer Counties	18	1:00 p.	4	100	0	0	5	0	Tornado										
Shannon, Floyd Counties	18	1:00 p.			0	0	0	0	Funnel Cloud	Southern Idaho	4-5				0	0	?	0	Snowstorm
Adairville, Bartow Counties	18	1:00 p.			0	0	4	0	Wind										
Atlanta	18	2:00 p.			0	0	4	0	Wind	Southeast Idaho	10	Early Morning			0	0	?	0	Ice Storm
Henry County	18	2:30 p.			0	0	4	0	Wind										
										Statewide	16-17				0	0	5	0	Snow and Wind
										Malad, Oneida County	26				0	0	4	0	Snow and Earthquake
										Cottonwood, Idaho County	28				0	0	4	0	Wind

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ILLINOIS Central third	4-5	evening Mid-day			0	0	4	0	Ice storm
			Freezing rain beginning the evening of the 4th and continuing through mid-day on the 5th left much of the central third of the state glazed with a thick coating of ice. Roads were reported in extremely hazardous condition; many minor auto accidents were reported as cars slid off the road or collided with other cars. Many schools were forced to close on the 5th because buses were unable to travel the treacherous roads. Most storm damage occurred to trees as the heavy ice coating snapped branches bending some crashing into homes. Scattered power outages occurred when ice-laden lines were forced down by the weight of the ice covering them.						
Calhoun, Greene, Macoupin, Montgomery, and Christian counties	16	2:00-3:15 pm			0	0	5	0	Thunderstorm, wind
			Thunderstorm-driven winds left a tall-tale swath of damage through portions of the five county area. Some trees were uprooted near Hamburg and Kampsville early in the afternoon. Strong winds accompanied by small hail damaged eleven hog houses about 2:05 pm on a farm southwest of Carrolton; hog equipment and several sheds were damaged south of the town. Wind damage was noted in the Hettick community about 2:30 pm. Trees and antennas were downed, several sheds and feeders were unroofed, and a mobile home one mile north of Hettick an IL 111 was blown from its foundation and destroyed. In Farmersville area, tree limbs were broken and many roofs of small outbuildings were damaged; some damage was noted from the hail that accompanied the windstorm. At 3:15 pm a roof was partially ripped from a barn on old IL 29 one mile east of Taylorville. Trees were also down across the railroad tracks along IL 29. Portions of several metal sheds were blown into fields in the Bertinetti Lake area of town, branches and limbs were also scattered about the vicinity.						
Montgomery, Christian Shelby and Coles counties	16	3:10-4:35 pm			0	2	5	0	Thunderstorm, wind
			Strong thunderstorm winds, small hail and heavy rain struck the Litchfield area during the mid-afternoon and overturned a semi-truck travelling north of I-55 at 3:10 pm. A house trailer in the middle of Witt was overturned and destroyed about 3:30 pm; the two occupants suffered very minor injuries. Northeast of Nokomis, two outbuildings were blown apart, roofing material was peeled from a farmhouse, and a chimney was knocked over. Travelling northeast about 50 mph, the thunderstorms spawned a tornado at Pana (see below). Gusting winds estimated at 70 mph at the Coles County Airport stripped the roofs from several hangars at 4:35 pm as heavy rain fell. Minor damage to tree limbs was reported in Mattoon.						
Pana, Christian county	16	3:45 pm	1	80	0	0	5	0	Tornado
			A tornado passed through a portion of Pana destroying a home and damaging 30-50 others. Most damage occurred in a ten block area from southwest to northeast in the city. One of the houses first receiving damage was knocked six inches off its foundation. Major damage occurred as the living room roof and utility room of a home in the tornado's path were dismantled by the storm. Other damage to homes ranged from broken windows to destroyed carports. The tornado also broke or uprooted many trees as well as downing telephone and power lines.						
4 E Anna, Union county	16	7:50 pm	1	?	0	1	4	0	Tornado
			A tornado destroyed two mobile homes along IL 146 about four miles east of Anna. An occupant of one of the trailers was scratched and bruised as his home was tossed about by the tornado. Two other mobile homes, five houses, and three barns also sustained varying degrees of damage from lifted roofs to broken windows as a result of the storm. Many people reported hearing a roar like a train just before the tornado struck.						
Monroe, St. Clair, Clinton, and Marion counties	21	2-3 am			0	4	5	0	Thunderstorms, wind
			Thunderstorms moved across the Mississippi River into Illinois during the very early morning hours. Damage from the strong, storm-driven winds was first reported near Foster Pond when a house trailer was blown from its foundation and smashed about 2:20 am; three persons were injured - one critically after receiving injuries to the head. Downstream in Waterloo, several houses sustained minor amounts of damage to roofs and porches; many tree limbs were snapped. Several trailers in Waterloo were overturned; no one was in them. Electrical power in some rural areas in the four-county region was out for several hours as power lines were felled. The most serious damage in New Baden occurred at 2:43 am when the winds peeled the roof from a gas station west of town. North of New Baden a mobile home was blown from its concrete block foundation and demolished. There was scattered minor damage to trees and outbuildings between New Baden and Trenton along IL 160. At Trenton a grain storage bin was blown over. Several outbuildings were destroyed or heavily damaged. The winds ripped apart a mobile home just west of Breese about 2:55 am injuring the occupant. The south wall of a large warehouse-type building in Breese was damaged leaving much of the corrugated siding scattered about. Numerous outbuildings on a farm southwest of Breese were destroyed or damaged. In Centralia a trailer used as an office was blown about 150'; another trailer was destroyed. In Odin the roof of a machine shed was heavily damaged at about 3 am.						
ILLINOIS (continued) Jackson, Perry counties	21	2:45-3:30 am			0	1	4	0	Thunderstorms, wind
			A man was injured early Saturday when his mobile home between Jacob and Randle west of IL 3 was overturned by powerful gusty winds about 2:45 am. Minor damage to roofs and trees was also reported in Grand Tower and Murphysboro. At 3:15 am a service garage had its roof ripped off and two concrete block walls collapsed just south of Duquoin. About 2-1/2 miles north of Duquoin the wind pulled the top from a mobile home at 3:20 am, as well as up-setting some yard furniture.						
INDIANA CENTRAL	5-6	--	130	50 miles	0	0	60	0	Ice Storm
			The worse ice storm "in memory" hit Central Indiana beginning late on February 4 and did not let up until the early evening of February 5. The storm was 50 miles wide, centered on a line from Greencastle in Western Indiana to New Castle in the east. One half to an inch of ice coated trees, power lines, and telephone lines. One to two inches of ice was reported on many secondary roads. Thousands of trees were heavily damaged or destroyed. Thousands of power and telephone lines were knocked down by the weight of ice and broken trees. The damage to trees and lines was so bad that many people described it as looking like a tornado went through. Business came to a halt as very few people could get to work. The Indiana National Guard was called out in New Castle to help clear the streets of debris. The ice did not begin to melt until the afternoon of February 7 and was not gone until February 9.						
Kingman Montgomery County	16	6:30 PM							Funnel
Trenton Blackford County	16	9:00 PM	--	--	0	0	4	0	Wind
			Strong winds overturned a mobile home destroying it and much of its contents. A small grain bin was picked up and hurled against another mobile home.						
Greensburg Decatur County	16	9:30 PM	--	--	0	0	4	0	Wind
			Strong winds overturned a mobile home, destroying it and much of its contents.						
Richmond Wayne County	17	12:30 AM							Funnel
IOWA NW Taylor County	16	9:30 a			0	0	4	0	Severe thunderstorm
			Considerable damage to 2 farms, houses and outbuildings.						
Southwest through Central into East Central and North-east Iowa	20-21	Late p.m.-Mid-afternoon			0	0	5	0	Blizzard
			Rain, thundershowers evening of 20th followed from early a.m. on 21st to mid-afternoon by strong winds gusting in excess of 50 mph, falling temperatures and heavy snow. Blizzard conditions in a 100 mile wide band from southwest through central into northeast Iowa. Snow amounts of 8 to 12 inches common. Highway travel hazardous or impossible as roads became blocked. Numerous traffic accidents reported resulting in many injuries. Greyhound Bus forced off highway by oncoming vehicle in blinding snow - bus overturned in ditch resulting in 3 deaths and 12 injuries. Major businesses closed on 21st in blizzard area. Many power and communication outages due to downed lines.						
KANSAS Chautauqua County	20	5:23p	--	--	0	0	0	0	Hail
			3/4 inch hail reported 3 miles south of Sedan with no damage.						
Butler County	20	7:25p	--	--	0	0	0	0	Hail
			3/4 inch hail reported at Towanda with no damage.						
North Central Kansas	20-21	Night 20th - 21st			0	0	5	0	Winter storm
			Winter storm with thunder, sleet, heavy snow and near blizzard conditions. Winds to 70 mph caused blowing and drifting. Heaviest snow to 12 inches in Republic county. Damage to utility lines and trees. An aircraft hangar and greenhouse both collapsed at Belleville.						

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KANSAS (continued)									
McPherson County	21	Midnight-	-	-	0	0	4	-	Wind
Butler County	21	10:00a	-	-	0	0	4	-	Wind
KENTUCKY									
Ohio County Beaver Dam	13	12:45 CST			0	0	0	0	Hail
Union County Sturgis	13	Early Afternoon			0	0	0	0	Hail
Edmonson County	13	Early Afternoon			0	0	0	0	Hail
Caldwell County	16-17	Afternoon			0	0	4	0	Flash Flooding
South Central and Western, Ky.		Evesing of 16th thru the day 17th			0	0	5	0	Heavy Rain Flash Floods
Owen County	16	Night			0	0	3	0	Wind
Bourbon County	17	2 a.m. EST			0	0	4	0	Thunderstorm Wind
Williamsburg Whitley County	18	Morning			0	0	4	0	Wind
Harlan County	18	Morning			0	0	4	0	Wind
LOUISIANA									
Caddo, Bossier Parishes	17	4-5 pm			0	1	4	?	Wind & Hail
DeSoto Parish	17	5:05 pm	3/4	50	0	3	5	?	Tornado
Bienville Parish	17	6:23 pm			0	2	4	0	Windstorm

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					KILLED	INJURED	PROPERTY	CROPS	
LOUISIANA (continued)									
Jackson Parish	17	7:25 pm			0	2	?		Windstorm
Union Parish	17	7:30 pm			0	0	4	0	Windstorm
Tangipahoa Parish	21	9:00 am	5	100	0	0	4	?	Tornado
Terrebonne Parish	21	12 pm					4	0	Windstorm
MAINE									
Statewide	2					1	7		Coastal
Southern	17-18						4		Ice storm
Northern	17-18						3		Heavy snow
MARYLAND & D.C.									
Entire State and District of Columbia	1-2	Night and Next Day					5	0	Wind, Freezing rain and Snow

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	
MARYLAND & D.C. (continued)									
Western and North Central Portions	5-6				0	0	3	0	Freezing rain
									Rain beginning late in the afternoon on the 5th spread from the western counties eastward, with glaze forming as temperatures fell later that night and early on the 6th. As much as an inch of ice was reported over some roads in Washington County. Due to treacherous driving conditions, a number of traffic accidents and several related injuries occurred. At Baltimore-Washington International Airport a freight-carrying jet skidded off a runway while taxiing outbound. Maintenance man injured during the recovery operations.
Gerrett County	8	All Day			0	0	0	0	Snow, Wind
									Six-inch snowfall, combined with drifting, forced the closing of many roads and caused many stalled vehicles. Storm brought the total snowfall for the season to 66 inches, in the County.
									<i>Note:</i> For the second time in the past three months, a record warm month was reported at many locations over the area. Baltimore City, with an average temperature for February of 46.7 degrees, exceeded the previous standing record (going back over 100 years) by almost 2 degrees. Baltimore-Washington International Airport, with an average of 44.1, also topped its previous record for the month. Washington National Airport, the official records station for Washington, D.C., also recorded a new record average for the month with 46.9 degrees.
MASSACHUSETTS									
Cape Cod, Martha's Vineyard, Nantucket	2	All Day			0	0	6	0	Wind
									Intense storm moved up east coast from Georgia at near 60 MPH bringing wind gusts of hurricane force and the second lowest pressure ever recorded at Boston - 28.48". At Dennisport a church steeple was blown down and trailer trucks were blown over. On Nantucket the 320 ft. conical navigation tower was destroyed as gusts to 92 MPH were recorded. Chatham experienced gusts to 98 MPH. Many boats sunk or blew up onto shore throughout the Cape. In Hyannis a 12' x 60' mobile home disintegrated and in Orleans an 8' x 40' trailer flipped over.
Cape Cod, Martha's Vineyard, Nantucket	2	All Day			0	0	6	0	Flood
									Tides 3' above normal at time of high tide caused much coastal flooding. Undermining waterfront structures. Shellfish industry disturbed due to excess undersea turbulence.
Framingham	2	All Day			0	0	?	0	Wind
									A 200' x 50' wall of auto dealership was blown in.
Westfield	2	All Day			0	0	?	0	Wind
									Many roofs blown off and windows blown in.
Entire State	2	All Day			0	0	6	0	Wind
									Wind gusts of over 60 MPH (90 to 100 MPH at Block Island), were recorded statewide. Many trees were knocked down onto cars and houses. Temperatures fell 20 to 30 degrees in 2 hours as mild southerly winds yielded to a sharp coldfront which brought near blizzard conditions for 2 hours to all but eastern Massachusetts.
MICHIGAN									
Saginaw and Shiawassee counties	18	2 to 3 p.m.			0	0	4		Thunderstorms
									Roof torn off car wash facility in Saginaw and large barn torn apart near Durand. 44 mph gusts reported at Saginaw airport.
Kerby, Shiawassee	18	2:45 p.m. 1/4							Funnel cloud
									Sheriff's deputies received report of a sighting at Kirby road and Michigan highway 21.
50 miles either side of a line from Ionia to Frankenmuth	20-21				0	0	5		Heavy wet snow
									5,000 volt power line fell on two cars in Saginaw totally destroying them by fire. 200 telephone and power lines and three poles reported down with 1500 customers without power. Widely scattered tree damage. Frankenmuth, Bridgeport, Owasso, Elsie St Charles and Lainsburg.
MINNESOTA									
									NONE REPORTED
MISSISSIPPI									
Sunflower, Sunflower County to Eupora, Webster County	5	Evening			0	0	?	?	Heavy Rain
									Thunderstorms dumped heavy rains between late afternoon and midnight along a path from Sunflower eastward to Eupora. Amounts included 2.80" at Sunflower, 3.21" Greenwood - Leflore County, 3.23" in Carrollton in Carroll County, and 3.10" at Eupora.
Central Mississippi	17-18	Evening Morning							Wind Tornadoes/Hail
									After a week of unseasonably warm temperatures, thunderstorms developed ahead of a southeast moving cold front in central Arkansas. The thunderstorms began in NW MS late in the afternoon on the 17th and moved out of the state into Alabama by mid-morning on the 18th. Tornadoes, strong damaging winds, hail, and heavy rain accompanied several of the squall line thunderstorms. The major damage occurred in central MS. Specific damage and location is listed below:
Farrell, Coahoma County	17	7:20 PM			0	0	?	?	Hail
									1" hail reported. Farrell is about 8 NMW of Clarksdale. Pea size hail reported at Dono or 6 S Clarksdale at 7:30 PM.
N Greenville & 3 NE, Washington County	17	8:30 PM	5	60	0	0	5	?	Tornado
									The parent storm of the Lake Village, Arkansas, tornado apparently moved across the Mississippi River and left another tornado path from Lake Ferguson across north Greenville to 3 miles NE of Greenville just east of Hwy 1. Greenville Police reported 60 miles per hour wind in the city. 3 homes were destroyed or heavily damaged, 12 homes, a lodge, and a Coast Guard Station suffered mostly roof damage. Nearby buoys were toppled and small boats were sent flying. Waterfront damage \$12,000. A metal shed was crushed, several VW buses were tossed about like pancakes, and supports had been knocked out from garports. Some trees were uprooted and power lines were down. Many people heard the "freight train" sound. Other minor damage occurred throughout the County. Looters were reported at one residence after the storm. Damage \$250,000.
Leland, Washington County	17	8:40 PM			0	0	4	?	Wind
									Several metal buildings east of town and a ticket booth at the football field were blown over. Along U.S. 82 signs and billboards were torn loose.
Holling Fork, Sharkey County	17	8:45 PM			0	0	?	?	Wind
									Several cotton trailers were overturned while at nearby Camilla some were blown across the road.
3 SE Doyle, Bolivar County	17	8:45 PM			0	0	4	?	Wind
									Strong winds damaged several homes (mostly windows) and buildings on Linn Road east of Doyle, and played havoc with cotton trailers. A camper and storage shed were destroyed while grain bins and several rooftops were damaged. One mobile home was blown off its blocks.
10 W Ripley, Marshall County	17	8:45 PM			0	0	?	?	Hail
									1" hail reported by the MS Hwy Patrol at Potts Camp on Hwy 78 along the Marshall-Tippah County line.
Drew & 4 WSW/4E Indianola, Sunflower County	17	8:55 PM			0	0	4	?	Wind
									At Indianola wind damaged 20 TV antennae and 4 E a house top was damaged causing inside water damage. At Drew a mobile home was overturned then caught fire and burned. Several loaded cotton trailers were also overturned and blown across a field.

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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	
MISSISSIPPI (continued)									
8W and Greenwood, Leflore County	17	9:50 PM			0	0	4	?	Wind
<p>In Itta Bena at the Mississippi Valley State University the tarpaper and insulation covering the school's gymnasium was torn off. Part of the trim around the the courthouse dome clock was missing after the storm. The roof of a Department store was damaged while several stores had glass damage. Small hail and wind combined broke out 2 car windows of cars parked at the Greenwood High School (9:15 PM ?). Empty cotton trailers at gins across the county were blown over. Some trees down and scattered power failures reported.</p>									
Bruce & Calhoun City, Calhoun County	17	10:50 PM			0	0	?	?	Wind
<p>Several trees uprooted by high winds between Calhoun City and Bruce. Trees reported twisted off and power out 1.5 miles E of Bruce. Some damage to the Calhoun City gym. Heavy rain also reported.</p>									
Shannon/Wetzelton, Lee County	17	10:55 PM							Funnel Cloud
5 SE Boyle, Bolivar County	18	3:15 AM			0	0	4	0	Lightning
<p>Lightning is believed to have struck and caused extensive damage to a grocery store at Lim or just east of U.S. 61.</p>									
NW DeSoto County	18	5:30 AM			0	0	?	?	Hail
<p>1" hail and 50 mph winds reported.</p>									
Natchez, Adams County	18	6:00 AM			0	0	4	0	Lightning
<p>Lightning was the apparent cause of a fire which destroyed a second-story room and 1/3 of the roof of one of Adams County's oldest plantation homes at the Selma Plantation.</p>									
Franklin & Lincoln Counties	18	6:30 AM			0	0	4	?	Wind
<p>As thunderstorms moved through the counties, a huge oak tree in Meadville (Franklin County) toppled onto a truck and a car crushing them both. Some antennae damage was reported in Brookhaven in Lincoln County (east of Franklin Co.) around 7 AM.</p>									
Clinton & Jackson, Hinds County	18	6:50 AM	12	25	0	50	6	?	Tornado
<p>A mini-tornado (a lot most of the time) and accompanied by strong straight-line winds, touched down at several points causing considerable damage in portions of Clinton and north Jackson.</p> <p>The first touchdown point where most of the damage occurred was just south of I-55 on Springridge Road in south Clinton at the Springridge Estates Mobile Home Park. The storm left a path up to 100 yards (brief maximum) wide destroying 71 mobile homes and damaging 23; 22 homes, 2 businesses and 1 church were damaged; 60 - 100 automobiles destroyed. Personal property loss was at least \$100,000. 50 people were injured of which 22 were admitted to hospitals. The damage path to homes in east Clinton was only 1-3 houses wide. One person said they saw a small tornado. It reportedly rained 10 minutes prior to the storm with winds going calm just before the storm which lasted about 2 minutes. The C.D. director in Clinton had been to each mobile home residence encouraging tie-downs and leaving tie-down literature. Perhaps 40% were tied down. Damage in the Clinton area around \$1.7 million.</p> <p>The storm continued northeast through NW Jackson before lifting about 1 mile NE of the Beasley/N. State St. intersection. Damage in the Jackson area included 47 homes damaged (5 unroofed), 5 homes destroyed, and 1 high school roof damaged (one witness saw a black mass sit down on the school). A boat was pulled from its trailer and blown 200 yards coming to rest on top of a house. One woman with a history of heart trouble died of a heart attack after seeing the damage inflicted on her home. Damage in Jackson over \$600,000. Total Hinds County damage \$2.2 - 2.6 million.</p>									
Hazlehurst, Copiah County	18	6:55 AM			0	0	4	?	Wind
<p>High winds uprooted a huge oak tree which fell on one home and another tree fell and demolished a front porch. One section of the roof from a building at Copiah manufacturing Company was removed.</p>									
MISSISSIPPI (continued)									
Durant, Holmes County	18	7:10 AM			0	0	2	?	Wind
<p>Winds felled a tree nearly 5 feet thick which fortunately fell away from nearby houses.</p>									
Mendenhall, Simpson County	18	7:20 AM			0	0	3	?	Wind
<p>Strong winds blew throughout the County, but in Mendenhall they blew the top out of a huge pine tree that fell on a house.</p>									
Amory, Monroe County	18	7:30 AM			0	1	4	?	Wind
<p>A mobile home was demolished after being picked up from the foundation and dropped some 15-20 feet away. A man and 2 children were in the trailer with the man receiving treatment for a cut on the face. Other damage included uprooted trees, upturned shingles, and part of a barn roof damaged.</p>									
Lena, Leake County, to 6 W Philadelphia, Neshoba County	18	7:30 AM	32	200	1	27	6	5	Tornado
<p>The tornado (possibly from the parent storm that earlier produced a tornado in Hinds County) first touched down just southwest of Lena in Leake County and moved northeast near Tuscola, then north of Walnut Grove, to the Madden area. County-wide there were 29 homes destroyed, 36 damaged (14 major and 22 minor), 1 church and 1 school damaged, 9 mobile homes destroyed and 2 damaged. Hardest hit was the Tuscola area where 25 of the injuries and 18 of the destroyed homes occurred. The single death was in the Starling Center Community NW of Walnut Grove when the house collapsed on the single occupant. One resident at Tuscola was called by a relative and notified of the approaching storm. He abandoned the house. Within minutes he heard the freight train sound and then saw the tornado destroy his home. One witness saw a red funnel-shaped cloud. The storm lasted 30 - 45 seconds. 25 farm service buildings were destroyed, 2 suffered major and 3 minor damage. 10 tractors/trucks/autos were destroyed, 6 had major and 5 minor damage. 5 chicken houses destroyed and 3 damaged with 84,000 poultry killed, 30 cattle dead, 4,000 acres of timber suffered 50% loss, 400 acres of rye grass 40% damaged, \$12,000 fence damage, and \$250,000 in damage to household goods and personal possessions, 6 miles of electrical lines and 50 utility poles were downed. Agricultural damage around \$500,000; remainder of damage around \$1,000,000.</p> <p>The tornado continued northeast from Madden in eastern Leake County into Neshoba County passing near the Laurel Hill, Zephyr Hill, and Pearl River Communities before lifting about 5 W of Philadelphia and north of Hwy 16 near the Pearl River Indian School. 1 house was destroyed and 5 damaged, 1 mobile home destroyed and 4 damaged, 1 barn and several cars damaged. Tree damage was extensive. No deaths or injuries. Damage estimated at least \$50,000.</p>									
Tippo, Tallahatchie County	20	6:45 PM			0	0	5	?	Hail/Wind
<p>Strong winds destroyed a building with metal siding and metal beams leaving them warped around farm equipment underneath. Several small sheds were blown away. One house was partially unroofed. Several pieces of tennis ball size hail fell (no damage reported) before the roof went off. Several cars blown off the road. One mobile home damaged.</p>									
Charleston, Tallahatchie County	20	7:15 PM			0	0	4	?	Hail
<p>Marble to golfball size hail fell doing significant damage to outside inventories of car dealers.</p>									
Walls & Panton, DeSoto County	21	4:15 AM			0	0	?	?	Wind
<p>Powerlines and tree damage reported.</p>									
10 S Biloxi, Harrison County	21	2:57 PM	?	?	0	0	0	0	Waterspout

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					KILLED	INJURED	PROPERTY	CROPS	
MISSOURI									
Statewide	2	a.m.			0	50	?	?	Snowstorm
	A surprise snowstorm dumped up to eight inches of snow on some parts of western Missouri (Maryville) with six inches at Kansas City, five inches at Columbia and four inches at St. Louis. Numerous injuries were incurred in auto accidents across the state. The most spectacular was a ten-vehicle accident near Wright City on Interstate 70 involving two buses. Over thirty persons were injured.								
Southeast	17	p.m.			0	0	?	5	Flooding
	Three to six inches of rainfall deluged southeast Missouri in about a 12 hour period. Some amounts recorded are East Prairie 3.9, New Madrid 4.7, Kennett 4.5 and 5 to 6 inches across the north-west half of Pemiscot County. Some wheat damage was noted.								
Atherton, East Jackson County	20	9:30p			1	0	4	0	Sev. Thunderstorm
	A 60-year old rural Atherton man was killed when he was struck by part of a barn roof that blew off the building during a windstorm.								
Ozark County	21	12:01-12:30a			0	2	4	0	Sev. Thunderstorm
	High winds associated with severe thunderstorms caused spotty damage in Ozark County in southwest, central and southeast portions. At Noland's Point three boat docks were damaged. In Romance, minor damage with signs blown down and trees uprooted was reported and at Elijah a trailer was overturned, injuring the couple inside.								
West Plains, Howell County	21	12:30a	3/4	35	0	4	6	0	Tornado
	21	12:30a	17/8	70	0	1	5	0	Tornado
	Two tornadoes struck West Plains... one in the northwest portion of town with the first touch-down just west of the Country Club and then north-west over the bowling alley; the other in the southeast sections near Highway 63 crossing the highway at Sweet's Truck Stop. Total damage near one million dollars, but no major injuries.								
Mountain View, Howell County	21	12:30a	7/8	35	0	1	6	0	Tornado
	Small tornado touched down in the extreme western edge of the city after damaging several farm homes southwest of the city. Numerous residents reported hearing the storm coming by its very loud roaring sound. One observer watched three rotating "fingers" dance into the city about one-half block from his home. Forty homes were damaged, four destroyed. It moved northeast hitting a hospital, removing much of the flat roof and demolishing a residence associated with the hospital.								
Burnham, Howell County	21	1a	?	?	1	0	?	?	Sev. Thunderstorm
	An electric power company employee was electrocuted when he touched a 7200 volt line which had been blown down by the winds.								
St. Roberts and Ft. Leonard Wood, Pulaski County	21	12:30a	?	?	0	0	5	0	Sev. Thunderstorm
	A severe thunderstorm passed just north of the Ft. Leonard Wood military complex causing damage to Fortney Air Field and to several businesses at the entrance to Ft. Leonard Wood in St. Roberts. Over 80 new cars were damaged at a St. Roberts' car dealership.								
Mountain Grove, Wright County	21	12:15a	1/4	50	0	1	4	0	Tornado
	A small tornado touched down at Crow Hill just south of Mountain Grove causing major damage to a half dozen homes with a barn and several out-buildings blown away and trees downed. Numerous reports of pressure causing the houses to "heave, like an athlete about to jump". Many windows were blown out by the pressure.								
Poplar Bluff, Puxico, Butler County and NW Stoddard County	21	2:15-2:45a	25	300	1	16	6	0	Tornado
	A tornado hepped, skipped and jumped through Butler County in the wee hours. It first set down on a hilltop six miles west-southwest of Poplar Bluff, destroying a new home (one killed, five injured) and then moved into northwest portions of Poplar Bluff striking the Poplar Bluff Square Shopping Center and Clark's Trailer Court; then northeast to Puxico in Stoddard County. At Puxico one supermarket was deroofed and one wall torn out, trees were blown down and one barn and three trailers demolished. Total damage was approximately \$600,000.00.								
Jefferson, Perry Counties	21	2-3a	?	?	0	0	5	0	Sev. Thunderstorm
	Scattered damage to several homes, outbuildings and one barn destroyed. Occasional trees were uprooted in Perry County, especially in the Biehle and Farrar areas. Total damage approximately \$60,000.00.								
MISSOURI (continued)									
Fenton, St. Louis County	21	2:10a	?	?	0	0	5	0	Sev. Thunderstorm
	High winds damaged several buildings in Fenton just south of Interstate 44 and trucks and other equipment were overturned. One truck traveling along the interstate highway was almost blown over in the high winds.								
St. Louis County	21	2:20a			0	0	0	0	Funnel Cloud
	A weather observer near Lambert Field reported sighting a funnel cloud.								
MONTANA									
Polson Area, Lake County	3	7:00 AM Noon			0	0	5		Wind
	Strong gusty surface winds uprooted trees and destroyed farm buildings. Power and phone service interrupted when utility lines were cut or poles downed.								
Glacier County	11	8:00 AM-11:00 AM			0	0	5		Wind
	Strong gusty surface winds destroyed small farm buildings and uprooted trees. A truck and trailer blown off a highway and overturned. Utility service disrupted by downed power lines.								
NEBRASKA									
Hall County	14	7:35 p.m.			0	0	0	0	Hail
	One and a half inch hail fell briefly at Alda doing no damage.								
Entire State	20-21	Afternoon to Morning			0	?	6	0	Blizzard
	A slow moving storm produced rain changing to sleet and then into snow began over the western portion of the state and moved eastward. Snowfall averaged 2 to 8 inches. Strong winds of 50 to 60 m.p.h. reduced visibility to near zero in blowing and drifting snow. Drifts of 2 to 3 feet covered much of the area. Power and telephone lines damaged or destroyed. Electrical substations damaged. Trees blown over, plate glass windows blown out. Television antennae blown over.								
NEVADA									
	NO STORM DATA REPORT RECEIVED FOR THIS STATE								
NEW HAMPSHIRE									
Statewide	2						4		Coastal
	Severe coastal storm moved east of New Hampshire with minor coastal flooding as storm surge pounded beaches. Heavy rains with urban street flooding and snow and near blizzard conditions in the mountains, up to 10 inches of new snow. Winds caused minor damage, disrupted power for several hours, and cold wave glazed wet highways causing numerous accidents. Some flooding along rivers caused by minor ice jams. Storm warnings were flying along the coast and high wind warnings were up in interior portions.								
Statewide	17-18						4		Ice storm
	Severe ice storm caused power outages, downed power lines and damaged trees. Numerous accidents on ice covered roadways. Spring tides caused damage to coastal areas with some tidal flooding on the 17th.								
NEW JERSEY									
Statewide	2	2a - 11a			0	?	?	0	Snow
	A cold frontal system passed over the state causing near blizzard conditions. The highest sustained winds were northwest 23 mph with a peak gust of 55 mph. Temperatures dropped from 45 degrees at 2 am to 10 degrees at 11 am. This along with precipitation resulted in an ice accumulation of 1/2 to 1" on all surfaces. The total snowfall ranged from 2 inches in the cities to 4 inches in the suburbs. The storm caused extensive damage to trees and utility wires. Also, road conditions were hazardous.								
Central and North	5-6	2p 7p			0	0	?	0	Snow
	From 3 to - inches of new snow fell over the area. Slippery road conditions disrupted traffic.								

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					KILLED	INJURED	PROPERTY	CROPS	
NEW MEXICO			NONE REPORTED						
NEW YORK COASTAL Extreme Southeast Area	2	3a - 2p			0	?	?	0	Snow
			Near blizzard conditions prevailed throughout the area. Northwest winds with gusts in excess of 30 mph and moderate to heavy snow with blowing snow combined to cause the most severe storm in this area in several years. The temperature in Central Park fell 35 degrees in 5 hours. The sudden drop in temperatures, strong winds, and blowing snow caused hazardous traveling conditions. The strong northwesterly winds caused the tides in the New York Harbor to drop to a new record of 4 feet below during the morning hours.						
	5-6	3p - 8p			0	0	?	0	Snow
			4 inches of snow fell over New York City, but to the north and east measurements of 4 to 6 inches were reported. This was the heaviest snowfall of the winter.						
NEW YORK CENTRAL AREAWIDE	2				1	0	5	0	BLIZZARD
			A brief but severe blizzard struck the area, reaching its peak in the early morning hours. Temperatures which fell more than 30° in a few hours, changed rain to snow causing very icy roads. Gale force winds averaged 50 mph at times and gusted to 67 mph at Albany. Visibility was reduced to near zero. Travel was seriously hampered. Numerous trees and powerlines were downed and some structural damage occurred. Conditions slowly improved during the morning.						
			In Albany one man was missing and feared dead. Apparently blown off a tug boat into the Hudson River. Another man was found dead, apparently from exposure to the cold.						
AREAWIDE	17-20				0	0	4	0	FLOODING
			Periods of rain and mild temperatures caused rapid snowmelt. This, combined with numerous ice jams, brought flooding to many prone low lying areas. The gradual weakening of the ice jams and a return to colder weather eased the threat for much of the area by Friday. However, in the North Country, the Ausable River ice jams continued to present a serious flooding problem.						
NEW YORK WESTERN Western Finger Lakes Region	2	Morning			0	0	?	0	Wind and Snow
			Most of Monroe, Wayne, Ontario, Livingston, Yates, Steuben, Seneca Counties						
			Strong winds gusting over 40mph accompanied by snow and sub-zero temperatures caused blizzard conditions. Two deaths were reported in a storm related auto accident. Many other minor accidents were reported, schools were closed, and also a long stretch on the NYS Thruway was closed.						
West Seneca, Erie County	16	All Day			0	0	?	0	Ice Jam Flooding
			Some homes along Buffalo Creek in West Seneca were reported flooded. Officials were forced to evacuate School Street in the Town.						
Sunset Bay Chautauqua County	15-17				0	1	6	0	Ice Jam Flooding
			An ice jam at the mouth of Cattaraugus Creek sent up to 6-feet of water into the Summer vacation spot on the shore of Lake Erie. Hundreds of people were evacuated from their homes.						
Town of Tonawanda Erie County	17	3A-6A			0	0	0	0	Wind
			High winds knocked down primary power lines causing a loss of power to more than 600 homes for 2-to-3 hours.						
Canandaigua Ontario County	17	8A			0	0	?	0	Wind
			High winds caused a pre-fabricated house section to blow off into the path of an oncoming car, resulting in an accident injuring two persons.						
NORTH CAROLINA									
Brunswick County	1	9:30PM					5		Winds
			Many trees, signs, two trailers, and small buildings destroyed and power lines damaged.						
Columbus County	1	10:30PM				1	4		Winds
			Near Chadburn about 10 mobile homes damaged and one woman injured.						
Columbus County	1	11:00PM				1			Winds
			Man drowned on Lake Waccanaw when he went out to retrieve another boat.						
Onslow County	1	11:00PM					5		Winds
			Damage to roof, trees and power lines. Several boats sunk or damaged. New River Air Station reported gusts to 72 knots.						
New Hanover County	1	11-12PM					4		Winds
			Signs, a trailer, an airplane, and power lines damaged. Several boats damaged and/or sunk. Carolina Beach Police reported gusts to 60 knots.						
Carteret County	162	11PM-1AM					5		Wind
			Damage in Morehead City area to trees, small buildings and utility lines. Several boats damaged and/or sunk. Atlantic Beach reported gusts to 62 knots.						
Craven County	162	11PM-1AM					4		Wind
			Roofs, windows, and trees damaged in New Bern area. Some power lines down. New Bern Airport reported gusts to 56 knots. Neuse River blown 50 yards from the bank.						
Lenoir County	162	11PM-1AM					4		Wind
			In Kinston Area, some roofs and trees damaged. Some power lines down.						
Washington County	162	11PM-2AM					4		Wind
			In the Plymouth-Roper-Creechwell area, roofs, trees and power lines were damaged. Unofficial report of 62 mph winds gusting to 80 mph.						
Hyde County	162	11PM-2AM					5		Wind
			New water line broken between Swan Quarter and Bladesville. Damage to small outbuildings, roofs, trees, and utility lines. Some mobile homes moved.						
Dare County	162	11PM-3AM					5		Wind
			Damage to trailers, trees and utility lines. Near Stumpy Point, a sea wall was washed out in places.						
Dare County	162	11PM-3AM					5		Wind & Flood
			Damage to TV masts, outbuildings, broken windows, aircraft, trailers, flooded cars, sunk, damaged and/or lost boats. Utility lines badly damaged and some merchandise soaked. Damage on Outer Banks from Village of Ocracoke north through Manteo. Flooding north of Avon at times covering two thirds of Hatteras Island. Water reached waist high at times on highway, Manteo had some of its highest flooding in 15 years. Stores had damage in two feet of water above street level. Cape Hatteras WSO reported winds of 50 mph with gusts to 68 mph. Other Outer Banks observations reported gusts 70 to 90 mph.						
Cherokee County	18	1:05PM					4		Winds
			Winds of thunderstorm hit northeast Murphy. Damage to baseball field stands and press box; trees, and power lines.						
Cherokee County	18	1:30PM				2	5		Winds
			Near Andrews, two airplanes flipped over and damage to factory roof.						
Swain County	18	About 1:30PM	2	40			5		Tornado
			Tornado touched down twice in Soco area of Indian Reservation. Houses, trailers, and tree damage at first place. Amusement rides in "Santa Land" destroyed at second touch-down.						
Haywood County	18	2:05PM	1	50			5		Tornado
			Tornado touched down near Lake Junaluska damaging some houses and trees.						
Buncombe County	18	2:30PM	3	50			4		Tornado
			Tornado destroyed two story concrete block chicken house and trees to northeast near Bernardsville.						
Macon County	18	1:45PM	4	50			5		Tornado
			Tornado skipped along southwest and west of Franklin. Damage to inoperative dairy farm, moved 330 lb. well cover, and damage to trees.						
Buncombe County	18	2:35PM	1/2	40			5		Tornado
			Tornado touched down in Westgate Shipping Center on west side of Asheville. Extensive damage to two service stations, glass damage, and signs destroyed.						
Henderson County	18	2:45PM	6	30			5		Tornado
			Tornado skipped along near Hendersonville damaging building, trees and power lines.						

STORM DATA AND UNUSUAL WEATHER PHENOMENA

FEBRUARY 1976

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)									
Gaston County	18	3:00PM	7/8	200	8	5			Wind
Strong winds associated with thunderstorms damaged 16 mobile homes, trees, and utility lines about 2 1/2 miles NW of Cherryville (Beam Trailer Park). Winds were estimated at 80-100 mph. Small hail observed. Some mobile homes were in Cleveland County.									
Lincoln County	18	3:30PM	1 1/2	400	15	5			Wind
Winds 70-90 mph damaged mobile homes, trees, houses and out-buildings 12 miles west of Lincolnton at Highways 27 & 274. Slight damage to trees, TV antennae, and outbuildings. Continued about 14 miles into Maize area, Catawba County, where an FAA microwave antenna was damaged.									
Catawba County	18	3:30PM	4 mile radius			5			Wind
Winds 70-90 mph damaged mobile homes, trees and outbuildings at Propt Cross Roads (intersection of NC 110 & 127).									
Catawba County	18	3:30PM	2 mile radius			5			Wind
Winds 70-90 mph damaged mobile homes, trees and outbuildings at Sherrills Ford.									
Iredell and Yadkin Counties	18	4:00PM	3	150	6	5			Wind
Strong winds skipped along path from Houstonville to near Lone Hickory damaging buildings, trees and utility lines.									
Rockingham County	18	5:00PM	6	33	2	5			Tornado
Tornado skipped along the ground from near Wentworth north-east damaging mobile homes, outbuildings, trees and utility lines.									
Davie County	18	4:00PM				4			Wind
Strong winds near Advance damaged airplanes, barns, roofs, and trees.									
Buncombe County	22	2:30AM			4	5			Broken Earth Dam
During a rainstorm, an earthen dam broke spilling a wall of water onto the valley below. The dam was on Goat Mountain above the Newfound Community. Four persons were killed and two houses destroyed while acres were covered by rocks, debris and mud.									
NORTH DAKOTA									
NONE REPORTED									
OHIO									
Darke, Auglaize and Shelby counties	16	9:00 pm-9:30 pm	---	---	0	0	4	0	High wind, hail, and rain
Thunderstorms moving eastward through west central Ohio produced a variety of severe weather which includes golf ball sized hail near Versailles. High winds destroyed one barn, caused some roof and building damage and downed some utility poles in northern Shelby and southern Auglaize counties. Between 1 and 2 inches of rain produced some urban drainage flooding.									
Stark, Columbiana and Mahoning Counties	16	10 pm to Midnight	---	---	0	0	5	0	High Wind, Rain
Numerous damage reports from these counties included 2 barns destroyed, numerous trees and building damage. This was followed by drainage flooding problems as a result of 1 to 2 inches of rain. Two aircraft were damaged just south of Salem and an unoccupied mobile home was destroyed in the same area.									
Youngstown, 10 WSW	16	11:30 pm	1.5	600	0	0	6	0	Tornado
The Tornado apparently had a wide, short path and moved to the east-northeast. Two large utility poles were blown down about 3/4 mile west of the Youngstown Executive Airport with the remainder of the damage occurring at the airport itself. There was major damage to most of the airport buildings and 14 aircraft. A nearby resident heard a roaring sound about 11:30 p.m.									
Statewide	16-28	--	--	--	0	0	4	0	°C Flooding
Moderate to heavy rainfall such as occurred on the 16th and again on the 17th and 18th combined with some ice jamming to create some river flooding problems. Most of these problems were minor and consisted of the flooding of low lying roads, basements and city sewers and was more of an inconvenience than a serious threat to lives and property. Some temporary home evacuation did occur. The most persistent area of flooding was in Northwest Ohio and especially the Maumee Basin where flood stages were exceeded until the 28th.									
Lorain, Cuyahoga Counties	18	4:00 pm-5:00 pm	--	--	0	0	4	0	High Wind, Lightning
Thunderstorms moving eastward through these two counties caused spotty damage to trees and buildings. Several lightning fires were set in Elyria and part of the North Ridgefield High School roof was removed. Winds in excess of 55 mph were indicated.									
OKLAHOMA									
Oklahoma City, Oklahoma County	20	3:40 p.			0	0	3	0	Hail
Hail ranging up to golf ball size occurred in that part of Oklahoma City south of SW 74th St. and east of Pennsylvania Avenue. Damaged house paint and broken window screens were reported. A few minutes later 3/4-inch hail fell in the Tinler Air Force Base area.									
Moore, Cleveland County	20	3:45 p.			0	0	3	0	Hail
Hail ranging up to 2 inches in diameter fell in the Moore area. Some roof and car damage was reported.									
Wellston, Lincoln County	20	4:30 p.			0	0	4	0	Hail
Hail ranging up to baseball size caused considerable window and roof damage. Mobile homes and cars were also battered.									
Near Stillwater, Payne County	20	4:35 p.			0	0	3	0	Hail
Hail up to 1-inch size fell in the extreme NW edge of Stillwater. Pea size hail covered the ground in an area 2 miles west of Stillwater.									
Near Pawhuska, Osage County	20	4:55 p.	1/2	33	0	0	3	0	Tornado
A tornado briefly touched down 5 miles northwest of Pawhuska. The only damage was to a tank battery and two utility poles.									
Yale, Payne County	20	5:15 p.			0	0	3	0	Hail
Hail up to golfball size fell in the Yale area. Heavy rains accompanying the hail caused minor street flooding.									
Lindsay, Garvin County	20	5:20 p.	3-1/2	20	0	0	3	0	Tornado
An apparent small tornado touched down in park area in the south-west portion of Lindsay. The tornado moved in a straight north-easterly direction and took a skipping path. A number of witnesses viewed the storm and described it as a "small whirlwind or dust devil" as it skipped across Lindsay. First significant damage was to a metal storage building where sheeting was tipped away and fencing material was damaged. Two windows of an insurance building were blown outward. The last damage occurred when the west stall of a car wash landed on a parked pickup. Once northeast of Lindsay witnesses said the "whirlwind" appeared to increase in size. The tornado lifted about 2 1/2 miles NE of Lindsay.									
Near Antlers, Pushmataha County	20	9:00 p.							Funnel aloft
Near Sallisaw, Sequoyah County	20	9:30 p.	3	30	0	0	4	0	Tornado
The tornado first touched down near a farm located 2 1/2 miles east of Highway 59 on County Road 101. At the farm a cinder block dairy barn was destroyed. Half of a hay barn was blown away, two trucks were overturned, fences were knocked down and a tree uprooted. The damage path at the farm was about 100 yards long and 80 feet wide. The tornado then continued on in a north-easterly direction skipping along a straight 3-mile path. The next damage occurred when a garage was unroofed and trees uprooted. The last known damage occurred at a ranch located 3 miles NE of the farm. At the ranch half of a barn was blown away, a camping trailer was destroyed and a 24-foot horse trailer was damaged when it was picked up and carried 100 yards.									
Medicine Park, Comanche County	20	Late p.m.			0	0	4	0	Wind
A school gymnasium under construction was destroyed by strong winds. The building was approximately 50 percent completed. The exact time of the destruction could not be determined.									
OREGON									
Coastal Counties Primarily Clatsop, Tillamook, Lincoln, Lane and Coos	2-18	--	--	--	0	UNK	5	0	High tides, heavy swells and gale winds caused several injuries and damage to beach properties.
PACIFIC									
NONE REPORTED									

STORM DATA AND UNUSUAL WEATHER PHENOMENA

FEBRUARY 1976

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	
PENNSYLVANIA EASTERN	2	1AM to 8AM EST			0	0	5	0	Freezing Rain, Wind Snow
	<p>Temperatures dropped sharply and rain changed to snow causing roadways to freeze and get a covering of snow. Many traffic accidents followed with some injuries. Snow accumulations were mostly 1 to 3 inches, but up to 9 inches fell over northern mountain sections. At least one death was attributed to a heart attack while shoveling snow. Strong gusty winds accompanied the snow causing drifting and blowing which added to the road problems. The wind gusts downed trees and tree limbs which fell on utility lines, automobiles, houses and other structures. About 50,000 customers had their electric or telephone service interrupted for varying lengths of time. The peak wind gust at Philadelphia was 60 MPH and there was an unofficial report of a gust to 70 MPH in Lancaster County.</p>								
	5-6	5PM EST to 10AM EST			0	0	3	0	Freezing Rain, Snow
<p>Freezing rain, sleet and snow caused hazardous traveling conditions over Eastern Pennsylvania. Snow accumulations reached 1 to 3 inches. Some power outages and automobile accidents resulted from the freezing rain and snow.</p>									
PENNSYLVANIA WESTERN			NONE REPORTED						
PUERTO RICO			NONE REPORTED						
RHODE ISLAND East Greenwich, Westerly, Entire State	2	All Day			0	0	6	0	Wind
<p>Intense coastal storm brought wind gusts of over 60 MPH. Windows were blown in and bridges were closed to traffic because of wind.</p>									
Providence, Watch Hill, Most Coastal Areas	2	All Day			0	0	6	0	Flood
<p>Tides 3' above normal at time of high tide caused much coastal flooding. Hurricane tidal barriers were closed.</p>									
SOUTH CAROLINA Southern and Eastern	1	P.M.			0	3	6	3	Wind
<p>A squall line moved rapidly eastward across S.C. between 5 P.M.-8 P.M. causing scattered wind damage over southern and eastern S.C. as well as several localized areas of extensive damage including: New Ellington, Aiken County - one mobile home destroyed, one injured, another mobile home about 2 miles away was derpoofed. Summerville, Darchester County - major damage to hangars with 40 planes damaged or destroyed. 6 mobile homes damaged. 5 homes damaged; also one business. Beaufort, S.C. - damage to several shrimp boats, 2 mobile homes. Myrtle Beach - mobile school classroom destroyed, also utility and tree damage. Charleston, S.C. - damage to stadium, utilities, signs, mobile homes.</p>									
Northwestern,	18	2-4			0	2	4	3	Wind
<p>A frontal system moved through S.C. touching off several damaging thunderstorms. In Oconee County two people injured, 2 mobile homes destroyed or damaged near Walhalla, 2 in Kevree Community. In Greenville County 3 mobile homes destroyed or damaged near Traveler's Rest, and 1 in Piedmont, S.C. Scattered wind damage to trees and utilities across remainder of northwestern S.C. Damage to several business buildings in Greer and Long Creek Community.</p>									
Statewide							4	5	Dry Weather
<p>Unusually dry weather caused largest number of forest fires of record for February in S.C. Due to fire control measures, however, acreage burned did not exceed 1968.</p>									
SOUTH DAKOTA			NONE REPORTED						
TENNESSEE			SEE END OF TABLE						
TEXAS NORTHERN									
Harrison County	17	3:30 p		Narrow	0	0	?	?	Windstorm
<p>High thunderstorm winds uprooted some trees 15 miles northwest of Marshall.</p>									
Shelby County	17	4:00 p - 4:30 p	12	Narrow	0	0	2	0	Tornado
<p>A small tornado, following an intermittent path, moved northeastward across Shelby County into Louisiana. The tornado first struck 4 miles southwest of Center where several trees were blown down. Next reported damage was 1/2 mile north of Center where a loud roar was heard and a corrugated tin building was destroyed. Sheet metal was scattered across several acres. Continuing on its northeasterly path, the tornado caused more tree damage near Toledo Bend Reservoir, about 9 miles south of Joquin, Texas. The storm was probably the incipient stage of the tornado which later struck Mansfield, Louisiana.</p>									
	20	Evening							
<p>A squall line moved eastward across North Texas, resulting in the following severe weather:</p>									
Northern Palo Pinto County	20	6:00 p - 6:10 p			0	0	?	?	Hail
<p>Golf ball size hail was reported at Possum Kingdom Lake and at Crawford. The hail resulted when the developing squall line converged with an isolated storm immediately east of the thunderstorm line.</p>									
Jack County	20	6:40 p			0	0	?	?	Windstorm
<p>The same portion of the squall line which produced hail in Palo Pinto County passed over southern Jack County. Several highway signs were reportedly blown down south of Jacksboro.</p>									
Sherman and White-wright, Grayson County	20	7:00 p - 7:30 p			0	0	4	0	Wind, Hail and Electrical
<p>Thunderstorm winds, clocked at 70 mph at the Sherman TV station, produced sporadic damage in Sherman. A stadium light standard which was designed to withstand ground level winds of 100 mph was toppled. Several campers in a sales lot were damaged. A large billboard was flattened 1 mile east of Sherman. All of the property damage came as the result of the high winds. Small hail was reported throughout the county but ranged up to golf size at Whitewright. Electrical power originating from Texas Power and Light Company was temporarily interrupted by lightning.</p>									
Northern Tarrant County	20	7:30 p - 8:05 p			0	0	0	0	Hail
<p>Golf ball size hail was reported at Azle between 7:30 p and 8:00 p. 3/4 inch hail fell in Euless at 8:05 p. No damage was reported.</p>									
Wylie, Collin County	20	8:05 p	6		?	0	5	0	Windstorm
<p>Strong thunderstorm winds cut an intermittent swath from just southwest of Wylie, northeastward through the Layton area of south-east Collin County. Heaviest damage was in the southwest and southern portions of Wylie where roofs were damaged and windows blown out of homes and businesses. A barn was destroyed southwest of Wylie and the entire back of a service station on Highway 78 received extensive damage.</p>									
Belton, Bell County	20	9:50 p			0	0	?	?	Hail
<p>Golf ball size hail fell in northern Belton.</p>									
Linden, Cass County	20	11:10 p			0	0	?	?	Windstorm
<p>Thunderstorm winds destroyed several awnings and blew down a few signs and trees.</p>									
Southern Franklin County	20	Evening			0	0	?	?	Windstorm
<p>High thunderstorm winds damaged poorly constructed outbuildings north of Winnsboro. One home in rural Franklin County received damage and a downed TV antenna.</p>									
TEXAS SOUTHERN									
AUSTIN Travis County	17	1100-1130			0	2	6	0	Hailstorm and Windstorm
<p>Thunderstorms over south Austin dropped hail averaging 3/8" in diameter. Hail size varied from pea size to baseball size, and hail damage was to homes, small business buildings, and automobiles. Strong surface winds uprooted trees, broke off limbs, and broke windows. Two golfers were injured by lightning while taking shelter under trees from the rain.</p>									
HOUSTON Harris County	21	0250			0	0	4	0	Windstorm
<p>Strong winds and lightning from thunderstorms moving rapidly through the area uprooted trees, downed power lines, damaged roofs, and turned over one (1) mobile trailer.</p>									

STORM DATA AND UNUSUAL WEATHER PHENOMENA

FEBRUARY 1976

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					KILLED	INJURED	PROPERTY	CROPS	
TEXAS WESTERN			NONE	REPORTED					
UTAH Box Elder, Cache, Morgan, Weber, and Salt Lake Counties	4 5	9:00 a 11:00 a	0	0	0	40	5	0	Heavy snow storm
	A major winter heavy snow storm struck Northern Utah Wednesday morning and continued southward along the Wasatch Front through Brigham City, Ogden, Bountiful, and Salt Lake City during the afternoon and night. Heavy snowfall of 6 to 9 inches, and snow drifts in canyons of 2 to 3 feet, caused road closures. At Salt Lake City airport 6.8 inches of snowfall was reported. Many auto accidents were reported in the city of Ogden, Ogden Canyon, and in the Bountiful-Salt Lake area. Damages which were mainly limited to truck and auto accidents were estimated at \$800,000.								
Box Elder, Cache, Weber, Morgan, Salt Lake, Utah, Juab, Millard, Sanpete, Beaver, and Iron Counties	16	2:00 p 11:00 p	0	0	1	60	5	0	High wind and blizzard conditions.
	A vicious winter storm moved across the Northwestern Utah border in the afternoon and continued southward through Western Utah during the late afternoon and evening, with near blizzard conditions caused by very strong gusty northwest winds. Peak gusts reached 60 mph at Ogden airport, 54 mph at Hill Air Force Base, 53 mph at Salt Lake City airport and were estimated over bench areas near 60 mph, and in the Bountiful foothills at 78 mph. Sardine Pass in Box Elder County was closed by blowing snow. Other higher passes east of Ogden, Salt Lake City, and Provo were nearly impassable during the late afternoon and evening hours. Powder Mountain road and North Ogden Canyon were closed because of snowslides through early March 17. Traffic accidents were numerous in both lanes of U-39 in Ogden Canyon as temperatures dropped sharply and froze the combination of rain, hail, and snow that accompanied thunderstorms in the area. Accidents continued high in the Ogden, Bountiful, and Salt Lake City areas during the peak snow of the late evening hours. In Granger (a suburb of Salt Lake City) the roof and one wall of a small new building were blown down during the period of peak winds around 9:30 p.m. associated with a strong thunderstorm. Many power lines were reported "out" in the Salt Lake-Ogden area. Travel on I-15 from Ogden through Salt Lake to the Point of the Mountain, south of Salt Lake, and on southward through Provo, Nephi, and to Beaver was often halted during the evening hours due to numerous accidents closing lanes. One man died in a car accident on icy I-15 just south of Beaver. Total damages, including auto and truck accidents, was estimated at near \$450,000.								
VERMONT AREA WIDE	2				0	0	5	0	BLIZZARD
	A brief but severe blizzard struck the area, reaching it's peak in the early morning hours. Temperatures which fell more than 30° in a few hours, changed rain to snow causing very icy roads. Gale force winds averaged 50 mph at times, with higher gusts. Visibility was reduced to near zero. Travel was seriously hampered, numerous trees and powerlines were downed and some structural damage occurred. Conditions slowly improved during the morning.								
VIRGINIA Statewide	1-2				0	0	5	0	Wind, Snow, Freezing rain
	Rapidly intensifying low center combined with very cold air late on the 1st and during the day on the 2nd. In the Tidewater area 50 to 70 mph winds were prevalent, with Frying Pan Shoals light reporting gusts to about 100 mph. Most intense part of storm took place from 2-3 A.M. Home in Portsmouth damaged by broken-off sections of two pine trees. Barges torn loose from moorings at Norfolk, with one of these going aground. In Danville winds gusting to 50 mph broke plate glass window of store. The wall of a building, under construction at Clifton Forge, was blown down. In Appomattox a machinery shed almost totally destroyed along with some of the machinery stored in it. At Strasburg a barn that had been moved off its foundation during winds of nearly one year ago, was totally destroyed. The wind chill factor at Charlottesville dropped to 17 degrees below zero with winds frequently gusting to 50 mph and the temperature at 13 degrees. Over the western sections, 4 to 7 inches of snow caused some roads to be closed in Carroll and Floyd Counties as winds caused serious drifting.								
VIRGINIA (continued) Hampton-Newport News area	22	Afternoon			0	0	2	0	Wind
	Winds gusting to around 40 mph caused minor damage.								
	Note: This was the warmest February on record for many locations in the state. In Richmond this year's monthly temperature average of 48.5 degrees was the warmest since 1890, when the average for February was 49.9 degrees. Norfolk's average of 46.8 degrees exceeded by three degrees the previous record set 27 years ago.								
VIRGIN ISLANDS St. Croix	16	8:00 a. 10:00 a.			0	0	4	0	Tornado, Windstorm
	A severe thunderstorm moved westward across the island of St. Croix in the Virgin Islands between 8:00 AM and 10:00 AM AST on the morning of February 16. The thunderstorm produced high winds over the eastern portion of St. Croix with one building reported unroofed and two trees uprooted at around 9:00 AM. A small tornado touched down at about 10:00 AM in the northwest portion of St. Croix causing some damage to trees in a botanical garden, blowing off the roof of a supermarket in the Frederiksted area and twisting off flag poles and pipes. Winds over northwest St. Croix were reported gusting to about 35 mph during passage of the severe thunderstorm. Rainfall in northwest St. Croix was estimated to have ranged from 2 to 3 inches or more during the morning.								
WASHINGTON Skyline Marina, Anacortes,	3	4-10pm			0	0	5	0	Windstorm
	Strong northwest winds caused considerable damage to an Anacortes Marina. Twenty boats were damaged when pilings were pulled up under two floats causing the roofs to collapse. One of the floats was pushed into the gas dock and it, too, was destroyed. Winds in the Anacortes area were estimated at 70mph. The exposure of the Marina contributed to the problem since stronger winds from the south had not caused damage in the past.								
Hood Canal Seabeck, northwest of Bremerton	3	4-10pm			0	0	4	0	Windstorm
	Strong northwest winds from same windstorm destroyed many of the floats at the marina but did little boat damage. Gusts of 70mph were observed by the University of Washington MV Comando, which was tied up at the Marina. Again, exposure played an important role as the winds blew almost directly down the Canal.								
WEST VIRGINIA			NONE	REPORTED					
WISCONSIN Southern portion of state	20 21				0	?	4		Heavy snow Near blizzard
	On February 20 rain spread into the southern portion of Wisconsin and changed to snow between 8 pm and midnight. The snow became heavy during the night and continued with heavy intensity February 21. The heavy snow fell south of a line from La Crosse to Green Bay. Snowfall amounts were generally in the 5 to 10 inch category, however 12 inches of snow were reported in portions of Iowa and Columbia counties. Milwaukee had 6 inches of snow in this storm and Madison had 7 inches. Very strong winds, gusting into the 40 mph range, on the 21st created considerable blowing and drifting and this condition combined with the sticky wet snow produced numerous power outages.								
WYOMING Cheyenne	18	10:00 a.			0	0	5	0	High wind
	Strong gusty winds to 60-65 mph blew three railroad cars over at a railroad overpass at approximately 10:00 a. Two of the cars were empty auto carriers and one was an empty boxcar.								

STORM DATA AND UNUSUAL WEATHER PHENOMENA

FEBRUARY 1976

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					KILLED	INJURED	PROPERTY	CROPS	
TENNESSEE									
Lexington, Henderson County	11	2:00 p.			0	1	4	0	Lightning.
			A Lexington home was heavily damaged by lightning and fire during thunderstorm.						
Dyersburg, Dyer County	17	5:50 p.			0	0	5	0	High wind and heavy rain.
			Strong winds hit the area causing widespread damage to homes, businesses and a school. Winds gusted to 58 mph at the Dyersburg Airport, 7 mobile homes, 4 businesses, 2 industrial plants, and the Jennie Bell School were heavily damaged. Two and one-half inches of rain associated with the thunderstorm fell in a very short period of time.						
Savannah, Hardin County	17	9:30 p.			0	0	4	0	Thunderstorm and strong winds.
			The east end section of Savannah was raked by strong winds (55-60 mph) causing damage to several businesses and homes.						
Clifton, Wayne County	17	9:45 p.			0	0	4	0	Strong winds.
			The city of Clifton was hit hard by the winds with one mobile home and a house completely destroyed. Too many houses had roof damage or missing porches.						
Franklin, Williamson County to Smyrna, Rutherford County	17	10:45 p. to 11:10 p.	23	440	0	2	5	0	Tornado.
			Strong winds snapped utility poles and damaged several houses along Hillsboro Road in Franklin. The tornado then touched down in the Nolensville area uprooting trees and blowing them across power lines. The storm slipped along on an east-northeast heading at 45 mph. It again touched down in Smyrna causing two injuries and considerable damage to homes, businesses and utilities. The tornado was seen by a trucker as it crossed I-24 heading toward Smyrna.						
TENNESSEE continued)									
Laverne, Rutherford County to Lebanon, Wilson County	17	11:00 p. to 11:25 p.	20	440	0	0	5	0	Tornado
			The tornado touched down in Laverne. It demolished the Perk's Fireworks Factory. Homes and businesses received considerable roof damage. Five mobile homes were destroyed. Skipping and traveling toward the northeast at 45 mph, the tornado next touched down near a truck stop at the intersection of I-40 and Highway 109 in Wilson County. Here a fully loaded trailer truck was overturned. Winds in the area of the truck stop were clocked at 100 mph. Final touchdown was in Lebanon where numerous homes and businesses sustained damage. A night watchman at Burnett Ford said he heard the roaring noise and crouched in a corner within the building and watched as the window walls siding the structure were blown out.						
Clinton, Anderson County	18	3:15 a.					4	0	High winds.
			The 430-foot FM tower for WYSH in Clinton fell during a thunderstorm. One business was damaged and several barns smashed.						
Maryville, Blount County	18	p.m.			0	1	3	0	Strong winds.
			The walls of a house under construction collapsed during a thunderstorm injuring one worker.						
Sevierville, Sevier County	18	1:15 p.			0	4	4	0	Strong winds.
			Strong winds unroofed buildings, toppled trailer homes and uprooted trees. The injuries occurred in mobile homes.						
Newport, Cocke County	18	2:07 p.	1	100	0	10	6	0	Tornado.
			The tornado traveled in an east-northeast direction and touched down twice along the one-mile-long path. Ten persons were injured in an apartment complex that was heavily damaged. Five mobile homes and 7 businesses were destroyed. There was also widespread roof damage.						
Kenton, Gibson County	21	4:00 a.			0	0	4	0	Windstorm.
			One mobile home was completely destroyed during a thunderstorm.						

- o 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 June and December issues of this publication.

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