

November 1974

Volume 16

Number 11

Storm Data



STORM DATA AND UNUSUAL WEATHER PHENOMENA

NOVEMBER 1974

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										
Birmingham, Jefferson County	4	11:00p - 11:05p	**100	20	0	0	4	0		Tornado
			A small tornado dipped twice to the surface over a northeast section of the city. Initial damage occurred approximately 1 1/2 miles west southwest of the Birmingham Airport resulting in minor roof damage and broken windows to about 12 homes. The tornado then moved aloft to where it again touched down at the eastern edge of the airport. Damage was heaviest where six large hangar doors were torn away affecting about 10 aircraft in and near the hangar. A wind instrument within 200 yards of the damage indicated a maximum gust of only 39 knots, however witnesses reported a loud roaring sound, and fallen debris indicated a cross-path wind component.							
Huxford, Escambia County	5	3:00a	short narrow	0	0	3	0			Tornado
			A tornado briefly touched down blowing a concrete block and brick wall away from a building and heavily damaging the roofs of two other buildings. Tornado was accompanied by a loud booming noise.							
Smyrna Community, Covington County	11	2:00p	1/4	20	0	0	3	0		Tornado
			A small tornado moving just above the surface partially damaged the roof of a home and heavily damaged a nearby small barn. North of this damage, the tornado was again sighted from a fire tower moving northeastward well above ground.							
ALASKA STATE										
	11	2300	NA	NA	0	0	7	0		Winds and Tidalwave
			On November 11, 1974, a disastrous storm struck the northwest coastal region of Alaska. Communities from Deering in the north to Hooper Bay in the south, suffered heavy damages. Recovery efforts were immediately initiated with immediate needs taken care of by various State and Federal Agencies. The area was declared a disaster area under Public Law, 93-888 by President Ford							
DEERING			Women and children evacuated during the storm. Minor water damage in the village. Estimate approximately eight claims for unmet losses.							
SHISHMAREF			Loss of boats, motors, nets, private fuel supply. Some erosion adjacent to the native store warehouse. Extensive erosion to seawall project. Estimate approximately eight claims for unmet losses.							
WALES			Loss of boats, motors, and a snowmachine. Alaska Village Electric Co-op power house suffered roof damage. Minor damage to the airport has extensive erosion. A State-owned tractor was damaged. Estimate approximately five claims for unmet losses.							
BREVIQ MISSION			Loss of boats, motors, personal property, and a snow-machine. One house sustained moderate damage. Estimate approximately nine claims for unmet losses.							
TELLER			Approximately forty homes flooded; school, warehouses, and stores flooded. Telephone and private power systems flooded. Food stocks contaminated. City streets and State roads damaged. Community washing facility flooded. Extensive loss of personal property. Fuel in drums lost (50,000 gallons of fuel oil and 3,000 gallons of gasoline). Estimate approximately 40 claims for unmet losses.							
NOME			Forty-five homes with major to minor damage. Eighteen businesses damaged or destroyed. Electrical, water, and sewer systems affected. Seawall suffered erosion. Streets and roads in the area severely damaged. Damage to public and private sector estimated at \$18,000,000. Estimate approximately 145 claims for unmet losses.							
			Road from Nome to Solomon extensively damaged. Ferry cable towers blown down and the ferry pushed far back into the lagoon.							
GOLOVIN			Two houses under construction by the Bureau of Indian Affairs were destroyed. Some construction material recovered. Fishermen's co-op building had water damage. Estimate approximately three claims for unmet losses.							
ELIK			Boats and personal equipment lost. Drums of gasoline lost. Estimate approximately 17 claims for unmet losses.							
KOVUK			Personal hunting equipment lost. No other reported damage. Estimate approximately nine claims for unmet losses.							
SHAKTOOLIK			City owned reindeer corral damaged. Loss of boats, motors, and fuel oil reported. Estimate approximately twenty claims for unmet losses.							
UNALAKLEET			City building destroyed. Ten homes received moderate to extensive damage. Fishermen's co-op building damaged. Federal Aviation Administration and Bureau of Indian Affairs building damaged. Streets and roadway eroded and covered with debris. Part of the airport runway under water. Extensive shoreline erosion. Estimate approximately 52 claims for unmet losses.							
ALASKA (continued)										
ST. MICHAEL										Personal property, a boat, several nets, and a twenty foot by one hundred foot public warehouse damaged. Two hundred drums of fuel oil lost by Standard Oil. Estimate approximately seven claims for unmet losses.
STEBBINS										Two families suffered minor personal property loss. Estimate two claims for unmet losses.
KOTLIK										Water damage to several houses. Moderate structural damage to two houses. One boat, two motors, two snowmachines, and two barrels of gasoline lost. Estimate approximately 42 claims for unmet losses.
ALAKANUK										Loss of boats, motors, and snowmachines. Estimate approximately 22 claims for unmet losses.
SCAMMON BAY										Native food caches lost. Boats, motors, and a private store's fuel lbst. Estimate approximately 20 claims for unmet losses.
SHELDON POINT										Nets, thirteen boats, three motors, drums of gasoline, and five houses had minor water damage. Estimate approximately 17 claims for unmet losses.
HOOPER BAY										Loss of fish camps, nets 14 boats, five snowmachines, personal property, and native food caches. Damage to a private warehouse. Airport road had extensive erosion. City dock severely damaged. Estimate approximately 68 claims for unmet losses.
ARIZONA										
										NONE REPORTED
ARKANSAS										
Washington County	2	2:30 p.			0	1	3	0		Winds
			Winds generated by a strong thunderstorm in the area damaged a mobile home and slightly injured one of its occupants.							
Benton County	2	8:00 p. and to 3 10:00 a.			1	1	4	0	C	Flash Floods
			Flash floods caused by heavy rains damaged many roads and inundated many farm fields. One person was killed and another slightly injured when their car was swept off a low water bridge on the Little Flint Creek at about 11:00 P.M. on the 2nd.							
Hindsville, Madison County	3	8:30 p.			0	0	3	0		Winds
			Winds generated by a thunderstorm unroofed one building and damaged several additional buildings to a lesser extent. Numerous trees and telephone poles were also downed.							
Northeast Yell County and Southern Pope County	4	12:30 a. to 1:00 a.			0	4	4	0		Winds
			Winds generated by a thunderstorm destroyed 3 mobile homes and slightly injured their occupants in the Atkins area. Several houses between Dardanelle and Centerville also sustained considerable damage.							
Higden, Cleburne County	4	2:00 a.			0	0	5	0		Winds
			Very strong winds generated by a thunderstorm which funneled into a canyon caused considerable damage. About 50 boats docked at the Narrows Boat Dock on Greers Ferry sustained considerable damage. Several buildings were unroofed with one mobile home overturned.							
CALIFORNIA										
NORTHERN & CENTRAL										
										NONE REPORTED
CALIFORNIA SOUTHERN										
										NONE REPORTED
COLORADO										
Northeast portion	12	eve			0	0	4	0		Wind
			Strong winds gusting to over 80 mph caused local damages to houses and property along the east slope of the mountains from Denver to Ft. Collins. A mobile home was demolished at Ft. Collins and automobiles, homes and power lines suffered damage at Boulder.							
CONNECTICUT										
										NONE REPORTED

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					KILLED	INJURED	PROPERTY	CROPS		
DELAWARE			NONE	REPORTED						
FLORIDA										
WEST PALM BEACH PALM BEACH COUNTY	1	0825AM est.								FUNNEL ALOFT
		The tower at Palm Beach International airport reported a funnel cloud southeast.								
KEY WEST, MONROE COUNTY	5	0721AM est.								FUNNEL ALOFT
		The Key West Naval Station reported a funnel cloud just to the southwest that lasted 11 minutes.								
KEY WEST, MONROE COUNTY	19	0102PM EST								FUNNEL ALOFT
		The Key West Naval Station reported a funnel cloud just to the south that lasted 4 minutes.								
VALPARAISO, OKALOOSA COUNTY	19	0400PM CST								WATERSPOUTS
		Several waterspouts were reported by the public over Choctawhatchee Bay associated with an area of thunderstorms.								
PENSACOLA, ESCAMBIA COUNTY	20	0812AM CST								WATERSPOUT
		A waterspout was reported by the public over Escambia Bay.								
PANAMA CITY, BAY COUNTY	20	0915AM CST								FUNNEL ALOFT
		A funnel cloud was reported 5 miles west of Panama City.								
DEFUNIAK SPRINGS, WALTON COUNTY	20	0925AM CST								FUNNEL ALOFT
		A funnel cloud was reported by the public 4 miles north of Defuniak Springs.								
WEST PALM BEACH, PALM BEACH COUNTY	20	0515PM EST								FUNNEL ALOFT
		The public reported a funnel cloud 15 miles west of Palm Beach.								
GEORGIA										
Tallapoosa, Haralson County	20	5:30 a.	2	100	0	6	6	0		Tornado
		All minor injuries. Damage to homes, automobiles and industries totaled well over 1 million. Traveling east, the tornado struck in a residential area, lifted and then hit the Southern Can Company, where most damage occurred.								
Monroe, Walton County	20	7:00 a.			0	0	4	0		Wind
		Isolated wind damage in county, mostly to clothing manufacturing plant which also had water damage.								
Woodbury, Meriwether County	20	7:15 a.	1	100	0	15	5	0		Tornado
		Mostly minor injuries as 8 mobile homes were completely destroyed and two manufacturing plants damaged.								
Lagrange, Troup County	20	6:55 a.			0	0	4	0		Wind
		Damage to dwellings, barns and trees.								
West Central Georgia	20	7:30 a.			0	0	4	0		Wind
		Isolated damage to roofs, trees, power lines in Upson and Crawford counties.								
South Central, Southeast, Georgia	30	6:30 p.			0	5	5	0		Wind
		Isolated roof and mobile home damage in area from Worth County, Northeastward to Emanuel County; minor injuries sustained when mobile homes overturned.								
Denmark & Brooklet area of Bullock County	30	11:00 p.	3	100	0	0	5	0		Tornado
		Few houses and warehouses damaged, power lines down.								
HAWAII										
Hilo Harbor, Hawaii Island	14-16	14 morning - 16 morning			0	0	?	0		Heavy surge
		Strong northerly wind flow around east side of unusual north to south elongated semi-stationary high pressure area 1200 miles NNE of State generated high swells (reported to 22 feet) which caused heavy surge to 5 feet in Hilo Harbor closing harbor on 14th and 15th. Few hotels along Hilo bay reported minor water damage from surf and rocks and debris washed onto Bayfront Highway.								
		Other northeast exposed shores did not suffer significant damage because of protective reefs in most places.								
HAWAII (continued)										
NW of Kona, Hawaii Island	16	7:55a.								Waterspouts
		Pilot reported numerous waterspouts.								
Molokai	17	11:28a.-11:32a.								Waterspout
		Pilot reported westward moving waterspout near shoreline.								
Honokowai to Lahaina, West Maui, Maui	21	morning			0	0	4	0		Heavy rain
		Following 2 days of rain, heavy rain on morning of 21st eroded sugar cane fields. Flooded Honopitani Highway in Kaanapali/Honokowai area with about 3 feet of water, closed Kaanapali Airport, filled swimming pool and parking lot with about 2 feet of mud, eroded the grounds and beach and left rocks and debris at Maui Kai, and left over a foot of mud in round house of Lahaina, Kaanapali & Pacific Railroad. 4-day total rainfall at Kaanapali Airport 5.12 inches and at field above Kaanapali 6.58 inches with 4.85 inches falling on 21st.								
5 mi. N of Upolo Point, Hawaii Island	23	6:00p.								Funnel cloud
North Shore, Oahu	28	all day			0	0	0	0		High surf
		High swells generated by storm 2,000 miles NW of State caused spectacular high surf to 30 feet but no fatality and only minor erosion to shoreline.								
IDAHO										NONE REPORTED
ILLINOIS										
Alexander county	3	1:30-1:45pm			0	0	4	0		WIND
		A thunderstorm with strong winds struck the Egyptian Community School 5 miles north of Olive Branch. Strong northwesterly winds lifted the roof off a baseball dugout and with it the top two layers of concrete blocks that formed the walls. The corrugated metal roof carried the blocks about 100 feet southeast before dropping them in the school parking lot. The roof sections were scattered over the school grounds two to three hundred feet from the dugout. The strong winds passed across the flat roof of the brick school building with enough force to lift the roofing material three to four inches off the roof. Four roof-top ventilators were also blown from the roof. Some of the edge moulding was torn loose and blown away. A two inch lead pipe used for electrical conduit was broken in two places and bent out of shape. An antenna was blown down and a few tree branches were broken.								
INDIANA										NONE REPORTED
IOWA										
Southeastern Third of State	29	p. m.-Dec 1 a. m.			0	0	5	0		Snowstorm
		First major snowstorm of season dropped 4-11 inches (increasing from west to east). 6 auto deaths attributed to storm plus numerous other accidents with minor injuries.								
KANSAS										
Southeast	2-3				1	0	5	6		Heavy Rain, Lightning
		Heavy rains of generally 2 to 4 inches and locally around 6 inches produced local flash flooding and inundation of roads, farm buildings and about 50,000 acres of agricultural land along the smaller streams. The most intense damage occurred in the counties of Allen, Bourbon, Crawford, Neosho, Montgomery and Woodson. Lightning struck and killed a man in a duck blind near Lowell about 10:00 am on the 2nd. Several other lightning strikes over the area caused local but generally small damage. Four steers were killed by lightning near Waverly on the 2nd.								
Seward County	3	12:30 a.			0	0	?	?		Hail
		Hail to one inch in diameter fell at Liberal.								
Cheyenne County, Northern Sherman County	3	MID-10:00a			0	0	4	0		Heavy Snow
		Heavy, wet snow accumulated to from 6 to 12 inches causing considerable tree and power line damage, especially to the St. Francis vicinity.								
KENTUCKY										NONE REPORTED

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LOUISIANA										
Tangipahoa, St. Tammany and Washington Parishes	20	2:53 A to 5 A	7	33	0	0	4	?	Thunderstorms and Tornado	
									Squall line moved southeastward across the "Florida Parishes" of Louisiana with several reports of severe thunderstorms, lightning fires and high winds. Initial damage reported was to power line north of Amite when break occurred at 2:53 AM. Tornado was heard at Folsom in St. Tammany about 4:30 AM. Damage was southeast of Folsom and around Blond and Lee Road area. Included were a brick home and barn destroyed, a chapel damaged, roof ripped off of a house trailer and a number of trees torn up.	
MAINE										
Statewide	20-21					6	5		Snow, rain.	
									A severe coastal storm swept across the state leaving 8-12" of snow in northwestern Maine, with reports of 20" in the ski areas of Sugarloaf township. Windswept rain along the coast, 1-3". Roads washed out at Boothbay Harbor. Utility lines cut by falling limbs. Rash of accidents due to rain-slicked and snow covered highways. A foot or more of snow in Arcoostook County. Winds at Baxter State Park, northern Piscataquis County, devastated timberlands. Approximately 6 sq. mi. of timberland was affected.	
Northern	25-27								Snowstorm	
									A heavy blizzard in northern Maine left nearly two feet of snow. Caribou measured 20 1/4", the heaviest November snowstorm on record. Accompanied by 50 mph winds and temperatures near 20°. Helped make this the record November snowfall of 34.9" at Caribou.	
MARYLAND & D.C.										
Garrett County	21								Heavy snow	
									The first major snow storm of the season dropped 6 to 8 inches of snow in the county.	
MASSACHUSETTS										
			NONE REPORTED							
MICHIGAN										
			NONE REPORTED							
MINNESOTA										
			NONE REPORTED							
MISSISSIPPI										
20 E Biloxi, Jackson County	4	12:05 PM	*175	23	0	0	1	0	Waterspout-Tornado	
									A pilot and many coastal residents saw the waterspout move inland between the east and west fork of the Pascagoula River. It was heavily water-laden and rapidly dissipated over the marsh-like terrain.	
5 E Picayune, Pearl River County	19	4:15 PM							Funnel Cloud	
									Reported by the public. A tornado was indicated by radar over Picayune at 3:35 PM moving eastward.	
MISSOURI										
Southwest Missouri	2-3				0	0	4	0	Flash Flooding	
									Heavy rains continued for nearly 48 hours with flooding reported along streams and rivers. A number of roads were reported closed by high water by late Sunday and on Monday 18 roads in 11 counties were still closed. The following are two-day precipitation amounts across the area and a more detailed storm report.	
Ozark Beach, Taney County		4.77								
Table Rock, Taney Co.		4.81								
Hume, Bates Co.		6.50							residents say Little Osage River highest in 60 years	
Cassville Forest Service, Barry Co.		6.01							locally over 7 inches. Flat Creek highest in 50 years	
El Dorado Springs, Cedar County		6.0 inches								
Lawrence County		4.0 inches								
Christian County		5 to 6 inches								
Miller County		3 to 4 inches								
Newton County		5.13 inches								
Stockton Lake, Dade County		5 to 6 inches								
MISSOURI (continued)										
Southwest Missouri	3	4a-6a	?	?	0	6	5	0	Sev. Thunderstorms	
									Heavy thunderstorms moved eastward out of Kansas into Southwest Missouri. These preday storms caused some trees and power lines to be blown over and some structural damage. Minor injuries were also reported.	
Carl Junction and Webb City, Jasper Co.	3	4a			0	6	4	0		
									Trailers blown over with minor injuries. Winds clocked at 68 MPH at airport at Joplin nearby.	
Carthage, Jasper Co.	3	4a			0	0	4	0		
									Ten transport trucks damaged at Bray Lines Terminal.	
Mansfield, Wright County	3	5:30a			0	0	3	0		
									Unoccupied mobile home destroyed by wind.	
Mountain Grove, Wright County	3	6a			0	0	3	0		
									Minor structural damage to several homes, trailer shifted 12 feet off foundation.	
Overland, St. Louis County	3	8:45a	?	?	0	2	2	0	Windstorm	
									About 20 windows blown out by wind injuring 2 with flying glass at an apartment complex. Winds at Lambert Field gusted to 45 miles per hour.	
Southwest, Central, and Northeast Missouri	28-29		?	?	0	0	0	0	Snowstorm	
									A snowstorm developed in southwest Missouri and moved into northeast Missouri by evening. Snowfall amounts of 3 to 7 inches were reported from Springfield to Columbia with 5 to 12 inches from Columbia through Kirksville to the northeast corner of Missouri. Six inches were reported at Springfield, Columbia, and Jefferson City with ten inches at Moberly and eleven inches at Kirksville.	
MONTANA										
Hill County	21				0	0	4	0	High Wind	
									High winds caused \$8,000 damage to a building under construction in Havre.	
NEBRASKA										
York County	11	Mid-Afternoon			0	0	0	0	Funnels	
									Cold air funnels formed at Aurora, Henderson and York. Did not touch ground. 25 miles east-southeast of Grand Island.	
York County	26	Morning			0	0	4	0	Wind	
									Gusty winds estimated at 35 to 45 m.p.h. upset 12 x 60 foot mobile home just east of Bradshaw. Total loss.	
NEVADA										
			NONE REPORTED							
NEW HAMPSHIRE										
			NONE REPORTED							
NEW JERSEY										
			NONE REPORTED							
NEW MEXICO										
			NONE REPORTED							
NEW YORK COASTAL										
			NONE REPORTED							
NEW YORK CENTRAL										
			NO STORM DATA REPORT RECEIVED FOR THIS AREA							
NEW YORK WESTERN										
Erie County	14	5-10 AM			0	0	unk		High winds	
									Strong southwest winds preceding a cold front lashed Lake Erie shores off Erie County including Buffalo area. Gusts 55 to 65 mph caused a few trees to fall onto utility wires, a few boats to wash ashore, and a few utility poles to fall. Lake Erie water level rose to 9.5 ft above normal at 8:30 AM and dropped to 5.2 ft by late afternoon. Five cottages in Hamburg's Hoover Beach were damaged by high waves.	

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NEW YORK (continued) WESTERN Erie, Niagara, Orleans, and Genesee Counties	14-15	7 PM - 7 PM			8	unk	unk			Snowstorm
					A lake-effect snowstorm with blizzardlike conditions centered over Buffalo for nearly 18-24 hours brought the city and suburbs to the immediate north and northeast to a standstill. Snow amounts ranged from almost none north of Niagara and south of Lackawanna to 14 inches at the Airport and up to 30 inches over northern Erie County. Blowing and drifting snow closed streets in many areas because snow plows could not keep up with conditions. Buses and taxis had to stop for a few hours. Many businesses closed as did schools. Seven people died of heart attacks while shoveling snow or installing chains. One died after being struck by a car while walking in the road. Within 24 hours after storm ended, all but side streets in Buffalo were passable.					
NORTH CAROLINA			NONE REPORTED							
NORTH DAKOTA			NONE REPORTED							
OHIO Crawford County	2	Early Morning			0	0	4	0		Lightning
					Lightning struck a barn and a nearby shed. An abandoned house was damaged during the storm that hit the Crawford County area. Damages sustained were estimated at \$14,000 with losses including a couple thousand bales of straw, 500 bushels of oats, a chopper, two headers, a plow and other miscellaneous farm equipment.					
Bellefontaine, Logan County	20	Evening			0	0	5	0		Lightning
					The Bellefontaine city power plant was struck by lightning and received major damage. Damage was estimated at \$87,922.					
Northern	20	Evening			0	4	0	0		Snow and wind
					In a storm related incident, three people were injured in a car/school bus accident. A second accident involving a school bus resulted in minor injury to one of the students riding on the bus. A rash of minor auto accidents were reported along with 1.1/2 inches of snow covering the ground and winds up to 50 miles per hour. Power lines were reported down.					
OKLAHOMA Near Bartlesville, Washington County	3	2:40 a.	1/2	700	0	0	4	0		Tornado
					A tornado touched down briefly about 2 miles west of Bartlesville. The tornado destroyed 3 barns and 2 garages and damaged one ranch house.					
Near McAlester, Pittsburg County	3	8:00 p.	5	500	0	0	5	0		Tornado
					A tornado touched down on Highway 69 at the Union Stockyards destroying a barn and killing 2 cows. The tornado moved northeastward into Krebs destroying 3 buildings and damaging 12 more. Twenty to 30 homes were damaged in Krebs.					
OREGON Portland	17	4:10 PM	-	-	0	0	10,000	-		Lightning
Clatsop County (Seaside-Astoria)	20	Afternoon	-	-	0	0	75,000	-		Wind
Wallowa County (Joseph)	20-21	During night	-	-	0	0	25,000	10,000		Wind. Blew away many stacks of hay.
PACIFIC Yap Island	4	day			0	0	?	?		T. S. Gloria
					Developing just to SE of Serol Island, T. S. Gloria travelled rapidly NW passing within 30 miles N of Yap. Mainly minor damages to few canoes, canoe houses, banana plants and betel nut trees. Storm rainfall 6.01 inches. Lowest station pressure 985.7 mbs. Peak wind gust 53 mph from the WSW.					
PENNSYLVANIA EASTERN Eastern Penna.	12	4 PM to Midnight			0	0	2	0		Heavy Rain
					A low pressure storm center moving northeast from Virginia caused heavy rain over Eastern Pennsylvania. Some roadway and stream flooding resulted. Heaviest amounts fell over northern sections with over 1 inch reported at many locations.					
Eastern Penna.	21-22	11 AM to 4 AM			0	0	2	0		Rain, Snow
					A storm system moving across Pennsylvania caused rain and snow over Eastern Pennsylvania. The snow was confined to northern section with 1 to 3 inches of accumulation over higher elevations causing some hazardous driving conditions.					
PENNSYLVANIA WESTERN			NO STORM DATA REPORT RECEIVED FOR THIS AREA							
PUERTO RICO			NO STORM DATA REPORT RECEIVED FOR THIS AREA							
RHODE ISLAND			NONE REPORTED							
SOUTH CAROLINA Luray Community Hampton County	30	11:30 P.M.	1/4	100 ft.	0	0	5	0		Tornado
					Small tornado touched down briefly in Luray Community near Hampton. Several farm buildings destroyed and pigs killed. Minor damage also in Hampton.					
Western S.C.	20	A.M.			0	1	4	0		Wind
					A squall line ahead of a fast moving cold front caused minor damage in Western S.C. between 8:00 and 10:00 A.M. In Clinton trees, several plate glass windows, and utilities were damaged. One injury due to an overturned trailer near Seneca. Minor damage at Union.					
SOUTH DAKOTA			NONE REPORTED							
TENNESSEE Fraser, Shelby County	19	11:00 p.			0	0	4	0		Hail
					Thunderstorms produced 2-inch diameter hail breaking numerous plate glass windows and damaging awnings and signs.					
Ashland City, Cheatham County	19	?			1	0	0	0		Lightning
					The body of a hunter was found at the foot of a tree. He was apparently up in the tree when lightning passed from the trunk of tree to him. A ski mask worn showed burn marks.					
Lenoir City, Loudon County	20	4:20 a.			0	1	6	0		Thunderstorm
					The storm hit the main business street causing damage to a six-block area of the business district. Damage was mainly to store fronts and considerable roof damage. A car wash was destroyed. Power lines and other utility lines were down.					
South Holston Reservoir Boat Docks, Washington, County	30	7:30 p.			0	0	5	0		Wind
					A howling wind across the mile-wide impoundment caused considerable damage to moored boats. The greatest damage was incurred at the Lake View and Friendship Boat Docks.					
TEXAS EASTERN			NO STORM DATA REPORT RECEIVED FOR THIS AREA							
TEXAS CENTRAL Taylor, Jones Counties	2	1:20a - 2:10a			0	0	4	0		Windstorm
					Thunderstorm winds overturned one mobile home and damaged two others at Tye. The storm tracked northeast and turned over another mobile home over at Hawley and destroyed a barn.					
Ennis, Ellis County	3	2:30a			0	0	4	0		Lightning strike
					Lightning started a fire which completely destroyed a home on Oak Grove Road.					
Marlin, Falls County	23	10:30p			1	0	4	0		Flooding
					Heavy rains washed out a culvert on FM 2027. A woman was drowned when she drove into the water.					

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					KILLED	INJURED	PROPERTY	CROPS	
TEXAS (continued)									
WESTERN									
Pampa, Gray County	2	3:05P- ---	?	?	0	0	0	0	Hail
		Hail to 1 3/4" in diameter fell briefly. Little or no known damage.							
4 miles north of Brownfield, Terry County	2	7:19P- ---	?	?	0	0	0	0	Hail
		Hail to 1 3/4" in diameter fell briefly. No known damage.							
Quitaque, Briscoe County	2	10:10P- ---	?	?	0	0	0	0	Hail
		Hail to 1" in diameter fell for a short period of time. No known damage.							
4 miles Southwest of Graham, Garza County	2	10:45P- 10:57P	6	30	0	0	3	3	Tornado
		Tornado touched down about 4 miles southwest of Graham and moved northeast. Heavy damage to one house removing roof. Minor damage to cotton and feed grain crops.							
Sundown, Hookley County	3	5:36P- ---	?	?	0	0	0	0	Hail
		Hail to 1 3/4" in diameter fell briefly. Little or no known damage.							
UTAH									
		NONE REPORTED							
VERMONT									
		NO STORM DATA REPORT RECEIVED FOR THIS STATE							
VIRGINIA									
Independence	26	Unknown					3		High wind
		Near Independence in Grayson County winds estimated at 70 mph heavily damaged a barn.							
VIRGIN ISLANDS									
		NO STORM DATA REPORT RECEIVED FOR THIS AREA							
WASHINGTON									
		NONE REPORTED							
WEST VIRGINIA									
Beckley and Southeastern WV	11/30 12/3	1730E	-	-	0	unk	unk	0	winter Storm/Blizzard
		The worst winter storm in 7 years struck Southern West Virginia on the last day of Nov. 74, and continued thru the first 3 days of Dec.							
		Sleet began at 1120E Nov. 30, 1974. Occasional rain and sleet continued thru the day, changing to snow at 1812E. During the day the area was hammered by high winds with gusts averaging 40 MPH. A peak velocity of 54 MPH was reached at 2005E (Esterline Angus F312 Gust Recorder).							
		Snow accumulated to 6 inches by midnight. A foot of snow was on the ground by noon Dec. 1. The maximum snow depth recorded at the BEW airport was 15 inches (0100E Dec. 3). The snow was very wet and heavy with a water equivalent of 5.1.							
		Snow depths over 2 feet were measured in the Southeast mountains of WV. Flat Top (15 miles SE of BEW) measured 18 inches Dec 2nd. The elevation there is 3666 feet.							
		It was the Thanksgiving Day weekend and hundreds of motorists abandoned their vehicles during the first 18 hours of the storm. US Route 3 (BEW to Elinton), Route 21 (BEW to Princeton), and Route 460 (Princeton to VA. Interstate 81) were closed for several hours.							
		There was considerable damage to the forests, due to the sleet, freezing rain, heavy snow and high winds. Schools in the Southwestern portion of VA and SE WV were closed for a week.							
WISCONSIN									
		NONE REPORTED							
WYOMING									
Casper	25	afternoon	--	--	0	0	4		High wind.
		High winds over much of central and eastern Wyoming produced spotty damage, the most significant of which was in Casper where a house under construction was moved off of its foundation.							

¹ Includes crop damage.
² 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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