

U. S. DEPARTMENT OF COMMERCE

JOHN T. CONNOR, Secretary

WEATHER BUREAU

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# STORM DATA

FEBRUARY 1965

Volume 7 No. 2



ASHEVILLE: 1965

# STORM DATA AND UNUSUAL WEATHER PHENOMENA

FEBRUARY 1965

PLACE	DATE	TIME - LOCAL STANDARD	LENGTH OF PATH (MILES)	WIDTH OF PATH (YARDS)	NO. OF PERSONS		ESTIMATED DAMAGE		CHARACTER OF STORM	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							KILLED	INJURED	PROPERTY	CROPS		
<b>ALABAMA</b>										<b>COLORADO</b>										
Florence, Colbert County	11	5:10 pm	?	?	0	1	4		Tornado											
Storm skipped across northern section of Florence moving northeast. Extensive damage to a gymnasium, several businesses and minor damage to numerous houses.										None reported										
Aliceville, Pickens County	11	6:40pm	1 1/2	100	0	9	5		Tornado	CONNECTICUT										
Tornado struck in western section of Aliceville and moved northeast for about 1/2 mile through a heavily populated area damaging 54 houses (12 demolished), a church, motel and several commercial buildings. Storm lifted and then struck a farm about 1 mile northeast causing extensive damage.										None reported										
Curry, Walker County	11	7:20pm			0	1	2		Electrical causing	DELAWARE										
Lightning struck house injuring one occupant and minor damage.										Staterwide										
Extreme Northern Counties	25				3	?	5	C	Cold Wave, Glaze, Wind		25	During Day			0	0	3	0	High winds	
High winds and glaze broke power and telephone lines. Two persons electrocuted by fallen power line. One person burned fatally when wind blew down chimney setting house on fire. About 50% of damage due to winds, 25% to glaze and 25% to cold wave.										Winds, associated with deep low pressure system, caused minor wind damage such as toppling of trees and downing of power lines. Gusts to 53mph were recorded at Wilmington. A tractor-trailer was blown over on Delaware Memorial Bridge. Hail, the first since June 1963, was reported by Wilmington Weather Bureau Station.										
<b>ALASKA</b>										<b>FLORIDA</b>										
None reported										Homestead Dade Co.										
<b>ARIZONA</b>										Pompano Beach Broward Co.										
None reported										23 10:50 am 15 Narrow 0 0 3 Tornado										
<b>ARKANSAS</b>										Tornado first noted in western sections of Pompano Beach moving north-northeast and lifting and lowering along a path about 15 miles long. Tornadoic winds noted also at Delray Beach and Boca Raton and thought to be part of the storm. Path of storm mostly over sparsely habited areas, hence damage light.										
Nashville area, Howard County	8	11:45 p. to 12 Mid	10	400	0	0	4	0	Tornado	Fort Lauderdale Broward Co.	23	11:15 am	5	60	0	6	5		Tornado	
Tornado formed 10 miles west of Nashville and moved northeast to 10 miles north of Nashville.										Tornado first noted in western Fort Lauderdale and continued on the ground for about 40 blocks in north-northeast direction. Funnel then lifted but came down again briefly in the Oakland Park area of north Fort Lauderdale. Three funnel clouds were observed simultaneously but only one known to have touched ground. All reported injuries were minor.										
Arkadelphia area, Clark County	9	1	30	0	0	0	4	0	Tornado	Fort Myers Lee Co.	23	12:45 pm	1/2	65	0	0	4		Tornado	
Tornado damaged property in the Gum Springs Community, 4 miles southwest of Arkadelphia.										Storm moved from southwest to northeast with greatest damage along Michigan Avenue between Atlantic Coast Line Railroad and the city cemetery. Storm lifted and lowered along a longer track and struck a small area near the Terry Park baseball field.										
Walkerville, Columbia County	9	11:15 a.	"short" "Narrow"	0	0	2	0	0	Tornado	Iona Lee Co.	23	12:45 pm	Short "Narrow"	0	2	4	C		Tornado	
Tornado reported at Walkerville, 15 miles south of Magnolia, caused only minor property damage.										Storm affected small area but caused considerable damage to saren cloth housing and to potted plants of a flower growing concern.										
Hope area, Hampstead County	9	Mr 12 Noon	"short" "Narrow"	0	0	3	0	0	Tornado	Lehigh Acres Lee Co.	23	After-noon			0	0	3		Wind	
Tornado reported in Hope area with only minor damage.										Strong, gusty winds damaged 3 houses										
Beech Creek, Columbia County	9	12 Noon	"short" "Narrow"	0	0	3	0	0	Tornado	West Palm Beach Palm Beach Co.	23	After-noon			0	0			Waterspout	
Tornado near Waldo, 6 miles northwest of Magnolia, caused only minor property damage.										Fort Lauderdale Broward Co.										
Hermitage area, Bradley County	9	12:50 p. to 12:55 p.	1 1/2 * 1/8	0	1	5	0	0	Tornado	GEORGIA	25									
Hermitage is 14 miles south of Warren. Tornado first set down about 5 miles of Hermitage on Highway 15, lifting to the north of Hermitage and set down again about 7 miles south of Warren. Extensive property damage in Hermitage area indicating about a 50% loss in Hermitage.										Entire State										
De Witt area, Arkansas County	9	2 P. to 2:15 p.	15	300	0	4	5	0	Tornado	A strong, rapidly moving winter storm blasted most of Georgia with gale force winds and was followed by subfreezing temperatures. Mostly minor damage to trees, roofs, utility lines and other property was reported from widely scattered areas. Wind gusts exceeded 50 mph in coastal sections and temperatures dropped to the 20's as far south as the Florida line. Snow flurries were reported over much of the state and light accumulations of ice and snow closed some schools and manufacturing plants in the mountain counties.										
Tornado moved northeast from Bayou Meto to about 3/4 mile west of De Witt.										<b>HAWAII</b>										
Holly Grove area, Monroe County	9	2:45 p. to 2:48 p.	1/2	200	0	5	4	0	Tornado	Windward Oahu	4	1:30 a. - 8:00 a.			2	0	6	C	Rain	
Palmer's Junction Community, 6 miles east of Holly Grove, struck by a tornado moving northeast with moderate property damage.										Torrential rains locally exceeding 10 inches in 8 hours in the Kaneohe-Kahaluu area caused flash floods which destroyed or severely damaged more than 50 homes in a new subdivision near Kaneohe, washed out crops, eroded fields, and drowned 2 persons. Damage to crops and property was estimated at \$1 million.										
Stuttgart area, Arkansas County	11	Mid-aftern	?	?	0	0	0	0	Funnel aloft	Koko Head Area, Oahu	4	morning			0	0	0	3	Hail	
Public reported a funnel aloft at Almyre, 12 miles southeast of Stuttgart.										Hail up to 1/2 inch diameter battered 8 acres of lettuce and other truck crops.										
Crossett area, Ashley County	11	1:15 p. to 1:25 p.	"Short" "Narrow"	0	0	4	0	0	Funnel aloft and wind	IDAHO										
Thunderstorms moved northeast with wind gusts of 75 mph at Crossett. Public reported funnel aloft over the city.										None reported										
Marvell area, Phillips County	11	1:45 p. to 2:06 p.	15	50	0	0	5	0	Tornado & rain	ILLINOIS										
Tornado moved east-northeastward from the west sections of the county. Tornado damaged about 80% of the Marvell residential districts while moving to the northeast of Marvell.										White County										
Horseshoe Lake area, Crittenden County	11	2:15 p.	2 1/2	250	0	3	5	0	Tornado		9	3:50p- 3:55p	4	10	0	0	5	0	Tornado	
Tornado moved over south part of Horseshoe Lake, 80 miles southwest of West Memphis, in a due east heading. 80% residential destruction for 1/2 mile east of the Lake. Public reported funnel cloud over West Memphis later in the afternoon.										A small tornado skipped along a 4 mile path in a north-east direction. A total of four frame houses and a church were damaged and several farm buildings destroyed. Farm machinery in destroyed buildings was badly damaged. First damage was 1/2 mile north of U. S. 460 at Frumbull (4 miles west of Carmi). Much of tornado path was through open country and witnesses said it was not in continuous contact with ground. Path of damage was narrow but difficult to measure. Witnesses reported "tail of funnel was only a few feet wide". Light rain and some small hail was reported in area before tornado and heavy rain followed passage. Investigation by WBRAS, Evansville, Indiana.										
<b>CALIFORNIA</b>										None reported										

See reference notes at end of table.

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					KILLED	INURED	PROPERTY	CROPS		
ILLINOIS (Cont'd.) State-wide	23-24				3	1	7	0	Heavy drifting snow	
					A generally heavy snow began late on the 23rd and continued on 24th with some light snow on the 25th. Most of state received from 4 to 12 inches. All traffic was halted on numerous highways night of 23rd with drifts to 6 feet deep and many abandoned cars and trucks. High winds all day on 24th caused more drifts and reblocked roads temporarily opened. Many schools and businesses were closed and motorists warned to stay home. One man and one woman died of exposure in separate instances when they attempted to walk after their cars stalled in the snow the night of the 23rd. A woman died of carbon monoxide poison but her husband survived after their car stalled in the snow overnight. Damage could not be determined but it was estimated that the state spent 1 1/2 million dollars and the city of Chicago 1/4 million for clearing of roads and removal of snow.					
INDIANA Elwood, Madison County	3				2	0	0	0	Cold	
					An elderly couple froze to death when their room heater ran out of fuel.					
Indianapolis, Marion County	3				1	0	0	0	Cold	
					A lady died from exposure near her car.					
Evansville, Vanderburgh County	9	evening			0	0	0	0	Hail (1/2" size)	
Morgantown, Morgan County	9	evening			0	0	2	0	Tornado	
Indiana	25				1	few	6	0	Snow, wind, cold; freezing rain	
					A howling blizzard moved through Indiana piling a snowfall estimated at 6 to 12 inches into drifts several feet high. All roads were clogged by snow drifts or stalled cars. Schools and industries were closed for 1 to 3 days. Business losses and snow removal costs were estimated to be at least a million dollars. Numerous deaths resulted from exertion. One death was caused by low temperature. Freezing rain preceded the snow causing dangerous road conditions in central Indiana.					
IOWA South Central and Southeast	7	Afternoon and Evening					5		Ice storm	
Statewide (except Southeast and a few Northwest Counties)	8-9	Began P. M. of 8th					6		Ice storm	
					At Waterloo worst in years. Many schools closed.					
Northwestern half Iowa	11						6		Snowstorm	
					Record 24-hour snowfalls some localities. Heaviest snowfalls from Mills and Pottawattamie Counties thru West Central and North Central divisions and a few adjacent Northwest, Central and Northeast Counties. 19.10 inches fell in 24-hours at Council Bluffs. High winds and falling temperatures created near blizzard conditions. Highways were impassable and schools closed over much of the area.					
KANSAS North-Central	11								Snow	
					One of the heaviest snowfalls of record, for a 24-hourly period, occurred over portions of north-central Kansas. As much as thirteen inches fell in some spots.					
South-Central	23						5		Ice	
					A severe ice storm damaged communication lines, causing damages estimated between one-fourth and one-half million dollars.					
Northern Portion	23								Snow, wind	
					A blizzard affected most of northern Kansas. Drifting snow blocked many roads and a number of schools were closed.					
KENTUCKY State	24-25								Snow, electrical	
					Preceded by freezing rain and sleet, snow which fell on the 24th and 25th totaled from 2 to 8 inches in the western half of Kentucky, and in general over the remainder of the State was variable from 1 to 4 inches. Schools in about half of the State's 120 counties were closed and numerous roads were blocked. Streets and sidewalks were hazardous and numerous accidents were reported. Air travel was slowed. Driven by high winds snow accumulated in drifts, especially deep in the western quarter of Kentucky. In this area drifts were from 2 to 6 feet deep, and in several locations 6-foot drifts were reported to be the deepest since 1918; in some locations snow accumulated to the greatest February depths since 1951.					
					An electrical storm was reported to have accompanied the snow on the night of the 24th in Union county in western Kentucky, killing a number of livestock.					
LOUISIANA DeSoto to Bossier Parishes	11	Before 11:00 a.-11:45 a.	?	?	0	0	4	0	Tornado	
					Tree damage along path from DeSoto Parish (near Hunter to 3 N Mansfield) to Bossier Parish (near Koran), but tornado not on ground for extended length. Sheriff's office reported tornado touched down near Hunter, ripping up woodlands. In Hunter Community, some houses, barns and other buildings damaged. 11:00 a.-11:15 a., high winds near Mansfield did extensive damage to timber and property. 11:45 a., tops of numerous trees near Koran blown off, power poles and lines downed. Severe storm cell disappeared from Shreveport radar screen about this time.					
Nacogdoches County, Texas, to DeSoto Parish	11	11:37 a. & before	?	?	0	0	4	0	Tornado	
					Tree damage along path from Nacogdoches County (N part of Nacogdoches) through Shelby County (center) to DeSoto Parish (just N of Stonewall), but tornado not on ground for extended length. 11:37 a., man watched twister whirl to earth 1 N Stonewall; house unroofed, building destroyed.					
Panola County, Texas, to Caddo Parish	11	a.m.	?	?	0	1	4	0	Tornado	
					Tree damage along path from Panola County (near Lake Murvaul to S part of Carthage) to Caddo Parish (about 8 S Greenwood to 1 E Greenwood), but tornado not on ground for extended length. Greenwood 15-year old girl, believed blown into ditch from nearby bridge, hospitalized.					
DeSoto to Bossier Parishes	11	About 11:15 a.-11:45 a.	?	?	0	3	5	0	Tornado	
					Tree damage along path from DeSoto Parish (about 8 W Keatchie) to Caddo Parish (through Keithville to E edge Shreveport) to Bossier Parish (near Red Chute in E part Bossier City), but tornado not on ground for extended length. About 11:15 a., tornado touched down in Shiloh Community, 7 W Keatchie; destroyed two homes and barn, unroofed many barns, porches, carpools, etc.; some homes damaged, fruit and shade trees destroyed. About 11:20 a., near Keithville, funnel reported reaching ground. Trailer home tossed about and woman occupant injured. Nearby, a boy and man injured. Pine trees broken off or pulled up by roots. Left path of about 14 unroofed or damaged homes and barns. Man reported that about 11:30 a., while looking at adjacent bar and lounge, "it was like a bomb exploded, and in less than an instant the entire roof flew away. I didn't see a funnel because of the rain, but I felt our building shake". Some bruises received by four people inside the bar; owner of lounge reported he felt the vibration and suction and was then knocked against a door. In Keithville-Keatchie area, about 13 telephone poles broken or leaning, mainly about 13 E Keithville; about 7 power poles also broken and 12 leaning. In Shreveport-Bossier City area, some wind damage, many broken or bent signs and gnarled remains of trees evident, along with high water conditions at virtually every underpass and low spot. Main traffic difficulty was caused by 1.23 in. rain which fell in single thunderstorm between 11:00 a.-12:00 N. Electric service knocked out in parts of Bossier City. 11:45 a., Air Force reported tornado at 32.5° N. Lat., 93.7° W. Long. (Bossier City). About 25 buildings damaged in Caddo Parish.					
Southern Webster and Northern Bienville Parishes	11	About N.-1:00 p.			0	0	4	0	Wind	
					Webster Parish: Minden, back windows of power plant blown out, trees, signs damaged from winds accompanying 1.06 in. rain; bulk of rain fell during noon hour and most of it in less than 30 minutes. Dubberly and Sibley schools damaged by storm; some reports of tornado overhead. Dubberly gymnasium lost part of roof; Sibley school officials said the pressure exerted in storm caused some 130 windows to crack but none broken out. Bienville Parish: First struck poultry houses 2 N Arcadia, then moved NE where about 4 mi. from Arcadia it moved house 8-10 ft. off foundation, and destroyed 2 out buildings; about 1/2 mi. farther, unroofed home and knocked down tree.					
Lincoln Parish	11	About 12:45 p.	?	?	0	0	4	0	Tornado	
					Unobserved tornado, moving in blinding rain, caused damage in farm area S of Ruston, on Riser Road about 1/2 mi. E Jonesboro Highway. Funnel apparently came from S, skipped down lightly, unroofed barn then went up to tree top level for about 1/2 mi., twisting tops from large pines and snapping off utility poles; dipped to demolish cattle barn, then up to roof top level; moved N, pulling and snapping power lines; skipped over dairy milk house to descend some 50 ft. N and scatter milk can storage shed over 200-ft. area; hit another storage shed, hurling tin roof through tree tops, and ripping trees from ground. Tractor in shed unroofed, but lumber stacked less than 4 ft. away scattered like matchsticks. It flattened small oaks against ground and pulled large oak out by roots and slammed it into twisted bundle of unroofed pines. Path led NE, and reports from Vienna and Unionville indicate passage in that vicinity. One report of hearing a sound resembling a "train going over Vienna".					
Northern portion	24-25					1	0	4	5	Snow, cold
					Cold front moved eastward, accompanied by freezing rain, snow. Many schools closed or dismissed early; hazardous driving on bridges, overpasses and roads. Local and state police issued warnings early Wednesday morning and called for continued caution Thursday. Minor traffic accidents, many water pipes froze, some damage to roads and winter crops. Shreveport woman slipped on icy sidewalk, struck her head on concrete and died. Parish agricultural agent said moisture should be of benefit when spring planting gets underway. Webster Parish: Springhill, winds, reported gusting to over 40 mph, caused considerable drifting of snow, in some places to as much as 2 ft.; business came to a standstill.					

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					KILLED	INJURED	PROPERTY	CROPS	PROPERTY	CROPS	
LOUISIANA (Cont'd) Tangipahoa and St. Tammany Parishes	25-26				0	0	0	4			Freeze
		Freeze on 25th and heavy frost next morning destroyed strawberry bloom. Exposed berries knocked out and will have to be scrapped. Little or no damage to plants, and with their well-developed root system a good crop is expected.									
MAINE South and central stations	12				0	0	0	0			Glaze
		Widespread freezing rain over the area, continuing into the 13th in some sections. Some glaze locally also on February 8, 10, and 11.									
Statewide	25				0	0	6	0			Wind, rain, floods, surf, and thunderstorms
		Storm caused widespread damage. Exposed coastal areas experienced wind gusting to above 85 m.p.h. Early snowfall changed to heavy rains with totals ranging from a little less than an inch in parts of northern Maine to more than 2 inches in central and southern sections and to more than 3 inches in extreme southwestern Maine. Heavy surf crashed onto the beaches and installations along the entire coast. Wind losses included widespread power outages as falling trees and limbs took utility lines with them; chimneys, signs and TV antennae damaged or wrecked. A 100-ft. radio tower collapsed and severely damaged the roof of the Rockland Fire Department. The heavy rains flooded thousands of cellars. Low spots on highways developed deep pools contained by snow banks. Stranded motorists had to be rescued from waters waist deep in some places. In Portland 10 persons were evacuated by boats from their homes. The Portland Head Light Station took a beating as mountainous seas broke doors and windows on the south side of the keeper's dwelling. The Portland Lightship was driven about a mile from its station. Some buoys and other navigational aids were blown off station. A massive ice-field was forced through the narrow Deer Isle Passage between Blue Hill and Penobscot Bays and bore 15 lobster boats with it out into Penobscot Bay. Scattered thunderstorms occurred over southwestern sections in afternoon. Many areas experienced a period of sleet, some freezing rain, in the transition from snow to rain.									
MARYLAND Eastern areas, including District of Columbia	25	During Day			0	2	4	0			High winds
		Winds, associated with deep low pressure system, caused mostly minor damage by toppling trees, interrupting power service, ripping off signs and a roof and smashing windows. Two persons were injured by plastic signs flying in the wind at Silver Spring, Maryland. Gusts to 57 and 61 mph were recorded at Weather Bureau Stations at Baltimore and Washington, respectively. Coast Guard reported tides 2 to 4 feet above normal at Ocean City; reports indicated the same for the Chesapeake Bay area.									
MASSACHUSETTS Statewide	10				0	0	0	0			Glaze
		Widespread freezing rain. Numerous reports of slippery surfaces and hazardous travel conditions. A few reports of glaze also on February 11 and 12.									
Eastern and central	21-22				0	0	0	0			Icy roads
		Road surfaces became icy and hazardous when wet snowfall froze with falling temperatures. Numerous highway accidents were reported.									
Statewide	25				0	0	6	0			Rain and floods, wind, glaze, thunderstorms
		Storm caused extensive and widespread damage. Most intensive storm of the season pounded the state with rain, glaze and hurricane force winds. Storm felled trees, branches and utility wires, lifted roofs, ripped shingles, flooded cellars and streets, blew in windows, and wrecked or damaged signs and TV antennae. The heaviest rains and floods affected eastern and east-coast areas. Away from the coast, early snow and glaze formed an exceptionally slippery surface later covered by rain and flood waters. In effect, many streets became shallow rivers with icy bottoms. These conditions were responsible for numerous highway accidents. Also in eastern sections, thousands of cellars and low places of roads were flooded. In the central part of the state, precipitation froze to trees in some wooded areas, toppling some of them as well as large branches. Though wind damage was general over the state, it seemed to increase in degree from east to west. In western counties, several barns and other outbuildings were blown down and other structural damage was reported. Parts of the Massachusetts Turnpike were covered by water up to 6 inches deep. A woman was fatally injured by a car in Dartmouth while crossing the street, shielding her face from the rain. Woburn experienced its worst traffic snarl in the city's history as flood waters closed Route 128. Steamer and plane service at Nantucket Island were halted.									
MICHIGAN southern Lower peninsula	10-12	1:00 p. - 10th 5:00 p. - 12th						4			Heavy rains and extensive snow melt
		Heavy rains in excess of one inch coupled with extensive melting of snow caused flooding along the lowlands of several rivers with resultant damage to homes, buildings, contents of same and the roads. A few families were evacuated from their homes due to the high water with considerable damage reported to their homes, buildings, and contents. Ice clogged sewers in some instances were unable to handle the heavy rains which caused flooding of numerous basements with heavy damage reported.									
MICHIGAN (Cont'd) Central and Western Upper Michigan	11-12	3:00 p. - 11th 8:00 p. - 12th							4		Heavy snow and high winds
		Heavy snowfall amounts ranging from 8 to 17 inches and accompanying high winds blocked roads and stalled traffic to a standstill. Numerous car accidents caused by near zero visibility due to snow and blowing snow. Most schools were closed throughout the entire area Friday the 12th.									
Southern Half of Lower Michigan	24-25								6		Heavy snow and high winds
		Heavy snowfall amounts ranging from 9 to 15 inches and high winds up to 70 mph blocked streets and roads which brought traffic to a standstill. Numerous car accidents reported due to near zero visibility in snow and blowing snow and slippery road conditions due to the snow. Most of the schools were closed on the 25th and the 26th and the Detroit and southeastern area schools were also closed on Monday 1st March. Majority of the manufacturing plants and offices were closed on the 25th and 26th. Automobile plants lost production of 15 thousand cars. Fifty thousand cars were stuck or abandoned on the streets of Detroit which seriously hampered snow clearance. High winds drifted shut roads as soon as plowed which slowed and hampered snow clearance.									
Benton Harbor	22	10:55 a. Pilot observed								30 miles northwest	Waterspout over Lake Michigan
MINNESOTA											None reported
MISSISSIPPI Oktibbeha and Lowndes Counties	8	Night			0	0	4	0			Heavy rain
		Heavy rains flooded streets, stalled cars, caused some washing to steeper land. STARKVILLE: The University reported 2-1/2 in. between 6:15 p. and 8:15 p.; 3.11 in. by 8:00 a. of 9th. Furniture plant building flooded with 2 in. water. COLUMBUS: Very heavy rain fell 6:30 p.-7:30 p., about 4 in. in 3 hours; 4.24 in. by 7:00 a. of 9th. Over a foot of water some parts Highway 82; some flooding in Fairlane Shopping Center stores. High water from rivers affected low places.									
Bolivar County	9	3:15 p.									Funnel cloud aloft
		State Highway Patrol sighted funnel cloud over Stringtown, near Shaw, heading N. Did not touch ground.									
Leflore County	9	4:30 p. - 5:25 p.			0	0	4	0			Wind, hail
		Thunderstorms moved throughout county. Biggest damage about 4:30 p. to S of Schlater, where 7 double-pole high-line structures and mile of power cable knocked down. 4:45 p. Ita Bana: Several television antennas and roof shingles torn free. 5:25 p., 3/4 in. hail reported at Greenwood.									
Washington County	9	2:30 p.			0	0	2	0			Tornado
		State Highway Patrol reported funnel cloud touched ground at intersection Highways 454 and 1, S 5, Greenville. One power pole knocked down.									
Northern and Central portions	11				0	0	4	0			Wind, heavy rain
		Numerous scattered reports locally downed power lines and tree limbs and wind damage to roofs; flash flooding along small drainage ditches and creeks, particularly in Central Mississippi, where highways temporarily awash following wind-driven torrential rains. TUNICA COUNTY: Roofs torn off 3 houses near Tunica. WASHINGTON COUNTY: Winds beat down old barn at Winterville; toppled two power poles S of Leland, near Highway 61. DE SOTO COUNTY: About 2:45 p. between Lewisburg and Olive Branch, high winds did considerable roof damage to several houses, destroyed some barns, several cows killed as barn crashed.									
Scott County	11	5:30 p. - 6:00 p.			0	0	3	0			Hail
		Hail stones, large as hen eggs, reported 1-1/2 to 6 mi. S of Morton, partially covered ground; few reports of stones 3-4 in. in diameter, damaged windows, roofs, automobiles. Visibility almost zero. Traffic diverted for a time at intersection Highway 13 and 80 at Morton by high water. Forest: 5:50 p. Highway Patrol reported large hail, heavy rain. LAUDERDALE COUNTY: 10:05 p. 5 E Meridian, public reported small hail.									
DeSoto County	11	After-noon			0	1	4	0			Tornado, funnel cloud aloft
		Severe thunderstorm left path of varying damage from near Horsehoe Lake, Ark., through Horn Lake, Miss., to vicinity Collierville, Tenn. At Wall, Miss., school roof 48% damaged, many tenant houses and other buildings damaged. Between Wall to short distance W of Horn Lake damages noted to S of road. About 2:45 p., near Horn Lake, 75-year old man heard roar of storm, saw dark funnel cloud approaching from W; while attempting to leave his home, it collapsed, he received cut and was trapped inside. Damage not so great to W or to E; funnel cloud aloft believed to have touched at this point and skipped aloft again. Highest property damage between Highway 801 and railroad tracks at Horn Lake; several houses and a barn demolished, portions of roof of school blown away, utility poles snapped, some windows blown out. Along U.S. Highway 51 and northern edge of county, number of trees and power lines downed. Six families of Wallis and Horn Lake areas given Red Cross assistance.									

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					KILLED	INJURED	PROPERTY	CROPS	
MISSISSIPPI (Cont'd.) Northeast Division	11	Late afternoon			0	0	5	0	Wind, funnel cloud aloft, heavy rain
									Severe thunderstorm reported along Glenfield-Wheeler-Tishomingo line. UNION COUNTY: About 8:00 p.m. windstorms through Glenfield, New Albany, and Northaven, many trees blown down, power poles snapped, buildings unroofed; other damage attributed to a hard, straight line wind. Little or no twisting reported. Glenfield: Badly damaged one house, ripped shingles from several others, lifted roof off cotton gin. Alpine Community, 7 NW Baldwin: Community silo and several dairy barns damaged. PRENTISS COUNTY: 4:10 p.m. Funnel cloud aloft. Wheeler: Postmaster said "This storm came up quick. It roared like a train, winds were like a whirlwind in movement. Clouds were black and yellow in a funnel". One family, 2 mi. away, watched funnel-shaped cloud pass over their home which was badly damaged and wreckage strewn more than 500 yards. In Wheeler vicinity, school roof partially destroyed, many roofs damaged, 4 barns destroyed, power lines and trees downed. Report received that storm moved from SW towards NE with destructive width of 1 mi. and path length of 30 mi. TISHOMINGO COUNTY: About 4:30-5:00 p.m. Heavy rain and hail accompanied high winds, roofs and carports lifted, trees uprooted, interrupted power and telephone service. Worst hit areas, Iuka, Tishomingo, and SW toward Prentiss County. 5:00 p.m. near Tishomingo: About 1/3 of school roof lifted, damage from heavy rain to library and classroom equipment. Ninety per cent of damage to power lines in county was in Iuka; hail, size of marbles, was reported.
Newton and Neshoba Counties	11	5:00 p.m. - 5:30 p.m.	10	440	0	0	4	0	Tornado
									Storm moved from SW toward NE, passing from W of Union to SE of Neshoba Community. For several miles along Highway 492, trees up to 30-in. diameter uprooted, houses and barns had roof damage, some 500 chickens killed in heavily damaged chickenhouse. At Union airport, hangars leveled to ground; extensive damage reported near Neshoba Community. Heavy rain, large hail did considerable damage in SE Neshoba County to barns and homes, big trees uprooted, considerable timber damage. In Newton County, witnesses said twister dipped up and down, some reported 2 funnels; hail averaged 1/2 in. diameter and partly covered ground. Red Cross said 12 families affected by storm.
Southern portion	24				0	0	4	0	Wind, funnel cloud aloft
									As cold front moved eastward, there was some wind damage. LAWRENCE COUNTY: About 11:00 a.m., Carmel Community near Motticello, 3 barns demolished, considerable roof and porch damage to residences, road cleared two different times of trees. WAYNE COUNTY: Near Chicora, 1 home lost part of roof, porch blown away on another, number chicken houses destroyed. LAUDERDALE COUNTY: 2:13-2:14 p.m., funnel cloud aloft observed 6 SW Naval Auxiliary Air Station, Meridian.
Harrison County	24	12:20 p.m. shortly after 1 p.m.			0	0	3	0	Wind, waterspout, thunderstorm
									Some damage reported as cold front moved eastward. 12:20 p.m., Gulfport dock, wind snapped 5 of 2-in. or larger mooring lines on forward section of commercial ship. 12:40 p.m., 8 N Gulfport. Woman heard loud noise, saw "debris flying all over"; reported shingles blown off house and "quite large" pine tree branches scattered by "a big wind" within 1/2-block area. 12:53 p.m., waterspout reported on Biloxi waterfront. Shortly after 1 p.m., man unloading truck in front of unfinished addition to Biloxi waterfront motel, said he heard the wind coming and saw a sheet of water lifted out of Mississippi Sound. Plywood forms for concrete roof were peeled off, portion of concrete brick wall on north side came off, some blocks fell on nearby parked auto. Across street, plate glass window blown out. Further downtown front window of store blown out and 5 fixtures damaged.
Northern portion	24	p.m.			0	0	4	0	Snow
									Freezing rain, sleet, snow caused icing over highways and bridges. Driving conditions extremely hazardous; by night Highway Patrol reported driving over North Mississippi virtually at a standstill. Number of cars damaged in skidding accidents. COAHOMA COUNTY: Clarkdale reported gusty wind whipped 2-in. snow into drifts 2 and 3 feet deep in places. UNION COUNTY: Number of trucks and other vehicles stalled in New Albany area. PORTOTOC COUNTY: Car skidded on icy Highway 6, went off road, driver injured.
Northern portion	25	a.m.			0	0	4	0	Snow
									During early morning, number of cars slid off roads. Many counties reported most or all schools closed north of a line from Coahoma County to the northern part of Monroe County, some schools closed farther south. Highway Patrol reported highways glazed but open to traffic; by noon, all roads about cleared. LAFAYETTE COUNTY: At 7:00 a.m., the University reported about 2-1/2 in. snow on ground, very windy, drifts up to 1 ft., some places no snow on ground.
MISSOURI									None reported
MONTANA									None reported
NEBRASKA Southeastern Nebraska	11	2:30 a.m. - evening	100	*30	0	0	4	0	Heavy snowfall, high winds
									Snow and high winds over most of state. Near blizzard conditions with roads blocked by drifting and blowing snow. Exceptionally heavy snowfall in band from Fairbury to Omaha. Twenty-four hour, 19" snowfall and 21" total depth on ground both set new all-time records at Lincoln.
NEVADA									None reported
NEW HAMPSHIRE Statewide	10 and 12				0	0	0	0	Glaze
									Widespread freezing rain both dates. Numerous reports of icy surfaces and hazardous travel conditions. Some glaze locally also on February 8 and 11.
Statewide	25				0	0	5	0	Wind, rains and floods, glaze, thunderstorms
									Wind damage reported in nearly all sections of state. Heavy rains (2 to more than 3 inches) and floods limited to southeastern counties. Numerous reports of shingles ripped from buildings, damaged or broken windows, signs, TV antennas, roofs and chimneys. At Benton, two small barns collapsed under force of the wind. Dixville Notch reported "hurricane" force winds. On Cannon Mt., wind reached 75 to 90 m.p.h. with gusts to 110 m.p.h. Wind-blasted rain swept the state concentrating on Strafford and Rockingham counties. Many streets and several thousand cellars were flooded. At least seven homes were evacuated and residents removed by the Coast Guard in Hampton. Most sections experienced periods of glaze and sleet during the storm. Thunderstorm activity was widespread in the afternoon.
NEW JERSEY Statewide	25	Afternoon					4		Wind
									Strong winds in connection with frontal passage downed numerous utility poles and trees and shattered numerous store windows. Above-normal tides occurred along the Atlantic Coast and on the shores of the Delaware Bay and Delaware River. Several billboards were demolished.
NEW MEXICO									None reported
NEW YORK Great Lakes Snow-belt	2-4	a.m. to a.m.							Show, wind
									Persistent air flow off Great Lakes for 48-hour period brought frequent and locally heavy snowfall and blowing snow to eastern lee of Lakes Ontario and Erie. On 2nd snowfall of near 12 inches affected Oswego County. Local amounts of 20 to 30 inches occurred on 3rd in Jefferson County, west and south of Watertown, and north of area affected on 2nd. Heavy snowfall and blowing snow forced closing of expressways in Buffalo and other Erie County areas also on 3rd. Lake-effect storms tapered off by noon on 4th after locally heavy snowfall earlier in the day occurred to eastern lee of Lake Ontario. Schools closed in affected areas during most of storm period.
Southeast	7-8	a.m. to a.m.					5		Heavy rain, flooding
									Rainfall of 1.5 to more than 2.0 inches on 7th plus subsequent runoff, snow melt and ice jams resulted in considerable damage from flooding on East Branch of Delaware River and tributaries. Little Beaverkill River overflowed near Livingston Manor, Sullivan County, flooding basements and streets; variety of property thus damaged. More than 50 acres flooded in village of East Branch, Sullivan County, where this stream joins East Branch of Delaware. Large, floating ice chunks complicated situation. Storm rainfall on 7th also moderate to heavy generally over southern half of state. Additional flooding of streams reported in lower Hudson River Valley and on Cattraugus Creek near its mouth on Lake Erie.
State, except Coastal	9-10	p.m. to a.m.					2	4	Freezing rain, wind
									Freezing rain beginning in western counties late on 9th spread over remainder of state, except coastal areas, during morning of 10th. Travel very hazardous over much of state with usual rash of accidents to motorists. Persons injured by falls on icy sidewalks. Schools closed in most central, east central and northern districts. Damage to trees and utility lines scattered and relatively light. High winds on 10th with gusts of 50 to 60 mph. over much of state resulted in a concentration of property damage in central counties of Cayuga and Onondaga. Two barns, numerous sheds and one house under construction were unroofed or partially blown down near Syracuse and Auburn. Scattered reports of utility lines and trees downed by wind rather than glaze.
State	25	all day					5		Wind, freezing rain, low barometric pressure
									Very intense storm system accompanied by winds averaging 50 to 70 mph. and gusts to 80 mph. or more affected virtually all of state. Although total wind damage was relatively light in proportion to storm intensity, losses to windows, roofs, trees and utility lines were reported in many areas of state. Trailer homes overturned at Salem, Washington County, and Oswego County; occupants escaped injury. Barn partially demolished near Troy, Bennington County. Freezing rain associated with storm caused dangerous driving conditions and forced closing of schools in central and eastern thirds of state. Barometric pressure lowest of record for February at Syracuse and Rochester and second lowest ever recorded in any month in 95 years of record at Buffalo. Minimum storm pressure (sea level) was near 28.7 inches.

See reference notes at end of table.

# STORM DATA AND UNUSUAL WEATHER PHENOMENA

FEBRUARY 1965

PLACE	DATE	TIME - LOCAL STANDARD	LENGTH OF PATH (MILES)	WIDTH OF PATH (YARDS)	NO. OF PERSONS		ESTIMATED DAMAGE		CHARACTER OF STORM
					KILLED	INJURED	PROPERTY	CROPS	
<b>NORTH CAROLINA</b>									
Ashe, Cabarrus, Durham, Forsyth, Gates, Hertford, Hoke, Mecklenburg, Nash, Richmond, Robeson, Rowan, Sampson, Wake, Watauga, Wayne Counties	25				0	0	5	0	Wind
Vigorous low pressure storm moving eastward across the area caused widespread occurrences of minor damaging winds. Trees blown down on power lines, roofs and autos. Metal roofs blown off, cement block walls blown down. Signs and antennas blown over, plate glass broken.									
<b>NORTH DAKOTA</b>									
Entire State	20	All day			1	0	5	0	High winds
High winds caused extensive property damage across northern half of state and lesser damage over south half of state. Several barns badly damaged in Northwest. Numerous roofs damaged, TV antennas downed, windows broken, and trees damaged. Winds estimated 80 MPH or more some northern sections to 60 MPH southern sections. Little or no snow accompanied the storm and mild weather the 13th had settled the snow considerably so blizzard conditions were not severe. One person was killed in Cavalier County when a small building he was attempting to move blew over on him. Some residents described it "one of the severest wind storms in recent years."									
<b>OHIO</b>									
Southwestern and West Central Counties	24	7 AM to Early Afternoon			0	Many	5		Ice Storm
A severe ice storm struck in extreme southwestern Ohio early Wednesday morning and rapidly spread northward and eastward. Freezing rain began in the Cincinnati area about 6 AM coating streets and sidewalks with enough ice to spall traffic and make walking hazardous. Many accidents occurred and on a water-front parking lot 5 cars slid into the river. By 7 AM a monumental traffic jam had developed from what was locally described as the worst ice storm in at least 27 years. It hit in Dayton by 7:30 AM - just in time for morning rush-hour traffic. The northern edge of severe icing was in the vicinity of Van Wert, while Springfield marked the eastern boundary of most severe icing.									
Most serious effects of this ice storm were traffic disruption and personal injuries due both to auto and pedestrian accidents. In some places enough ice collected on utility lines to cause outages; and on trees to break limbs, but this type of damage was not widespread.									
<b>OKLAHOMA</b>									
McCurtain County	8-9	7:00 p.m. - 8th - noon, 9th.	45	10-15	0	0	0	0	Rain
Unseasonably heavy rains fell across the mountains in the north-west half of the county. Amounts ranged from 4.00 inches at Valliant to 5.23 inches at Smithville. No damages reported.									
Entire State	23-24	6:00 a.m. - 23rd - noon, 24th			2	1	5	0	Wind, sleet, freezing rain, snow, and dust
This third major storm of winter was by far the most destructive. The main cold front was accompanied by 50 mph wind gusts and moved a 50-mile wide band of sleet and freezing rain across the State, followed by snow. Visibility across the Panhandle about noon was lowered to 1/4 mile and near zero at times by blowing dust and snow. High winds gusting over 50 mph for two to three hours at midday provided these maximum gusts: Gage 35 mph at 9:00 AM; Clinton-Sherman AFB 56 mph at 11:25 AM; Oklahoma City WBS 58 mph at 11:50 AM and Stillwater 69 mph at about 12:50 PM. Freezing rain and drizzle and blowing snow glazed most roads and highways statewide. Traffic moved at slow pace with many truck and automobile accidents reported. High winds and ice accumulation of 1 to 2 inches on electrical lines broke and knocked down nearly 1,000 power poles across the counties of Alfalfa, Grant, Kay, Noble, and parts of Garfield, Logan, and Payne where some outages continued for 2 to 3 days and effected service to nearly 5,000 families. Many electrical and telephone lines were downed in Marshall and Bryan Counties where ice and wind also collapsed a large marina at Lake Texoma. Some 235 telephone toll circuits were knocked out along a 90-mile wide belt centered along a line from Grant through Choctaw Counties because of 405 broken poles and 135 damaged crossarms. Two men were killed and a third injured when gusty winds toppled a loaded work-over rig at a lease 3.8 miles southwest of Maysville, Garvin County about 3:25 AM on the 24th. Snow depths totaled 1 inch statewide except for up to 3 inches in Craig, Ottawa, Mayes, Delaware, Muskogee, and Adair Counties. Damages totaled \$288,000 with 45% from ice and 55% wind.									
Logan and Noble Counties	28	8:55 p.m. - 9:15 p.m.					3	0	Hail
Damaging hail fell along a 2 by 6 mile path southeastward across Orlando and also some just west of Perry. Hail at some points measured nearly 2 inches deep on the ground with a few stones up to 1 inch in diameter. Damage was limited to ten street lights and the roofs of several homes and a store at Orlando.									
Holdenville near, Hughes County	28	9:00 p.m.					5	0	Electrical
Lightning fired a huge barn at a farm just north of Holdenville. The wind-whipped fire also destroyed 600 bales of hay and a nearby equipment building with its contents of three tractors and all types of farm machinery.									
<b>OREGON</b>									
West of Cascades and along northern border	5	Several hours					1	Several	5 2 Wind
Along coast gusts of over 100 m.p.h. were unofficially observed by Coast Guard personnel. In Willamette Valley official records were made of gusts 60-70 m.p.h. and sustained speeds of 50-60 m.p.h. Hundreds of trees blown down, many in urban areas of Portland and other western cities. One woman was killed by wind near Portland. Scores of power and telephone lines knocked down causing many thousands of service interruptions lasting from a few minutes to several hours. Hundreds of trees blown down many across power lines, some of cars and buildings, and many across highways causing the temporary closing of many roads. Large numbers of outdoor signs, roofs, and windows badly damaged or destroyed.									
<b>PACIFIC AREA</b>									
None reported									
<b>PENNSYLVANIA</b>									
State-wide	25	All Day					6		Wind
Strong winds of 30 to 50 mph, with gusts to 70 mph, downed utility lines, trees, and outdoor signs throughout the State. Many windows were broken and roofs blown away or damaged by the strong winds. In Uniontown, the wind carried off the roof of a garage and another collapsed on three cars. Nine other cars were damaged by an aluminum awning that was ripped from a building. Several large plate glass windows were also blown in throughout the area. A garage was blown down in the Greensburg area. Near Shamokin, several barns, as well as other farm buildings, were unroofed.									
<b>PUERTO RICO</b>									
None reported									
<b>RHODE ISLAND</b>									
None reported									
<b>SOUTH CAROLINA</b>									
Columbia, Richland County	19	2:15 p					5	3	Wind Storm
Gusty winds toppled tubular steel scaffolding at construction site of new post office. Peak gusts of 50 mph estimated by workmen.									
Entire State	25	Early morning - evening					1		Wind Storm
Strong gusty winds accompanied a cold outbreak over entire state. Hardest hit were the west and central sections. Damage included the toppling of two brick walls under construction, one of which caused a fatality at Florence, bricks loosened from a tall chimney smashed a car windshield in Anderson, large plate glass windows were broken in Columbia and Anderson areas. An aircraft snapped from its ties was deposited upside down on a hangar 50 feet away at Greenville's Municipal Airport. In addition, many trees were uprooted, TV antennas and tree limbs snapped off causing power failures throughout state. Peak gusts reported in mph include: Greenville-Spartanburg 43, Charleston 45, Columbia 52, with gusts estimated at near 60 mph in the Florence and coastal areas. These strong westerly winds resulted in tides running 2 feet below normal at Charleston.									
<b>SOUTH DAKOTA</b>									
No report received by printing deadline									
<b>TENNESSEE</b>									
Most of State	1-2		0	0	0	?	?	?	Freezing rain, sleet, snow
Freezing rain, sleet followed by 2 to 3 inches of snow and sub-freezing temperatures closed many schools as driving conditions became hazardous over most of the State. Some sections of East Tennessee received as much as 5 inches of snow. Many schools remained closed for the entire week.									
Memphis Area, Shelby County	11	2:30 - 4:30 p.	0	0	0	3	5	?	Wind, rain, hail
A fast moving squall line moved across the State from west to east. In the Memphis area strong winds to 50-60 m.p.h. toppled utility poles, trees and damaged roofs. Heavy rains caused a drainage canal in the Millington suburb of Memphis to overflow into about 100 house trailers. A woman was rescued from a swollen creek when her automobile stalled.									
West Tennessee	11	p.m.	0	0	0	0	?	?	Floods
Heavy rains on the 11th fell on areas which had had heavy rains on 9th and 10th. As a result flooding occurred west of Jackson along the South Forked Deer River. East of Milan the North Forked Deer River overflowed its banks onto highways and farmlands. At Millington water inundated several homes with as much as four feet of water.									
Fayette County	11	p.m.	?	?	0	0	4	0	Tornado
A small tornado passed along the southern edge of the county. One house was partially destroyed and others suffered damage to roofs. Other damage occurred to trees, utilities, farm equipment and barns.									
Middle Tennessee: Giles, Lawrence, Marshall, Bedford Counties	11	p.m.							Funnel aloft (3)
Several funnel clouds observed not touching ground over southern portion of four counties. Some wind and heavy rain damage was reported to houses and a house trailer. Winds demolished a factory loading dock roof, damaged power lines and trees in Shelbyville.									
Chattanooga	11	p.m.			0	0	?	?	Thunderstorm
A brief but severe thunderstorm swept the area, but caused only minor damage. Wind gusts of 40 m.p.h. was reached at the peak of the storm.									

See reference notes at end of table.

# STORM DATA AND UNUSUAL WEATHER PHENOMENA

FEBRUARY 1965

PLACE	DATE	TIME - LOCAL STANDARD	LENGTH OF PATH (MILES)	WIDTH OF PATH (YARDS)	NO. OF PERSONS		ESTIMATED <sup>1</sup> DAMAGE		CHARACTER OF STORM
					KILLED	INJURED	PROPERTY	CROPS	
<b>TENNESSEE (Cont'd.)</b>									
Elizabethan	11	p.m.			0	0	?	?	Wind
Brief period of high winds caused minor property damage.									
Most of State	24-25				3	Sev-eral	?	?	Snowstorm
Freezing rain, sleet, strong winds and a 2-4 inch snow blanketed many sections of the State. Snow and icy highways and roads disrupted transportation and travel and was responsible for a number of automobile accidents. Snow drifts of 2-4 feet were reported in some localities. Mountains east and some southern border regions were less affected by the storm. In Morristown on the 24th, strong winds destroyed the glass roofs of three green houses.									
<b>TEXAS</b>									
Waco Co.	4								Waterspout
A small waterspout formed near the Corpus Christi Naval Air Station but did no damage before the parent funnel cloud lifted back into the clouds.									
Webster Harris Co.	9	afternoon			0	0	?	0	Tornado
A small tornado took the roof off a shed at the Webster Lumber Company. Sheets of metal from the roof were found as far away as 50 yards from the structure.									
Dallas Dallas Co.	10	afternoon			0	0	?	?	Flooding
General rains of about 3 to 4 inches over the Upper Trinity watershed, beginning during the afternoon of the 8th resulted in some flash flooding on branches of the Trinity River below the reservoirs, and other major tributaries down to and including Chambers Creek. Ninety two dwellings received minor damage from floodwaters. Most of these were in the Roosevelt Heights and South Dallas areas, east of the T&MO Railroad, which are not protected by the Dallas Floodway. Some agricultural damage occurred below Dallas and along the East Fork. This consisted largely of damage to fences and loss of grazing.									
Forrest Cherokee Co.	11	10:30 a	?	?	0	1	5	0	Tornado
A tornado moved through the Forrest Community of Cherokee County unroofing one house, damaging several others, and demolishing several barns. Mrs. C. C. Ivie fractured her shoulder when the wind tossed her off her feet while she was trying to hold a door shut. The roof was ripped off the Bates house about three miles west of Forrest. A giant oak tree at the side of the house was snapped off near the base of the trunk, falling across the garage and demolishing the building. At the Pradier Wallace farm, a barn and two chicken houses that sheltered 11,000 chickens were demolished. An estimated 400 chickens were killed when the building collapsed. A large, unoccupied house in Forrest was moved six feet off its foundation. Damage was estimated at \$60,000.									
Macogoches and Shelby Counties	11	10:15 a	50	200	0	0	5	0	Tornado, windstorm
Tornado path extended from north part of Macogoches, Macogoches County to about six miles west of Center, Shelby County, to western part of Joquin, Shelby County, hence to just north of Stonehall, Louisiana. Fifty mile path length is the Texas portion only. The tornado destroyed five barns, damaged 10 to 20 housetops and twisted off 50 to 75 trees in the Central Heights, Douglas, and Winters Hill Communities north of Macogoches. Six miles west of Center, the tornado destroyed two large chicken houses on the O. T. Sanford farm. A windstorm destroyed three large chicken houses on the Purina chicken farm about 2 1/2 miles southeast of Center killing thousands of chickens. Total damage from the two storms was estimated at \$150,000.									
Macogoches, Rusk, Shelby, and Panola Counties	11	morning	30	?	0	0	5	0	Tornado, windstorms
Tornado path extended from near Garrison, Macogoches County northeastward across the tip of Rusk County, hence across a corner of Shelby County west of Timpson to about 10 miles southeast of Carthage in Panola County. A \$20,000 chicken house was destroyed on the Nora King farm between Caledonia and Timpson. Wind damage was reported at Garrison, Caledonia, Concord, Mount Enterprise, Sacul, Travick, Cushing, and Timpson. Total damage was estimated at about \$250,000.									
Panola Co.	11	morning	35	?	0	0	4	0	Tornado
Tornado struck near Lake Mirvaul blowing the roof off one house, then moved northeastward to south part of Carthage to about 6 miles south of Greenwood, Louisiana. Path length is for the Texas portion of the storm only. A home was unroofed in the southwestern edge of Carthage although the funnel was apparently above ground as it moved over Carthage. The funnel remained aloft for about five miles before touching ground in the Antitoch Community where a barn on the Sid Couch farm was unroofed. Total damage was estimated at about \$20,000.									
Near Henderson Rusk Co.	11	morning			0	1	?	0	Lightning
Lightning struck a man near Henderson but he was not injured seriously. Lightning also set fire to an oil storage tank 10 miles east of Henderson.									
Near Galveston Galveston Co.	21				1	0	?	0	Windstorm
High winds accompanying a cold front resulted in the sinking of the tugboat Goliath in choppy waters off Galveston. Capt. James R. Purvis of Borriquet, Texas was drowned. Five other crewmembers were able to swim to shore. Besides the sinking of the tugboat Goliath, a barge sank at a Corpus Christi dock after high winds buffeted the area. Two fishing boats were driven aground in Matagorda and Port Lavaca.									
<b>UTAH</b>									
Magna	9	1:10 am	1/10	15	0	0	4	0	Tornado
A small but intense twister which developed just ahead of an advancing storm front dipped down to completely destroy a three-car garage, a power line pole was snapped off a few feet above the ground and thirty feet of a six-foot steel reinforced cement block fence was leveled. The large garage was lifted up over a jeep, late model car and truck which were parked inside, leaving them without a scratch. Debris was scattered along a west to east path 500 feet in length but a light shed and barn 600 feet due east of the garage were not touched. A heavy 8x8 timber 16 feet long stored on one side of the garage was carried over 150 feet and an old automobile battery sitting on the timber was deposited 50 feet away.									
<b>VERMONT</b>									
Statewide	10 and 12				0	0	0	0	Glaze
Scattered occurrences of freezing rain on 10th and widespread occurrences of freezing rain on 12th. A few reports of glaze also on February 8 and 11.									
Statewide	25				0	2	6	0	Wind, rain and floods, glaze, thunderstorms
Destructive winds clocked at 70-75 m.p.h. ripped through the state cutting a swath up the western and northern portions of the state and causing spotted damage elsewhere. Rain and flood damage were concentrated over southeastern portions of the state. Violent winds destroyed barns and outbuildings, shredded roofs, toppled trees and branches and ripped up utility wires. Damage to windows, signs, TV antennae, etc., was widespread. Local flooding in southeastern areas resulted from a deluge after 3 p.m. which also stalled many automobiles. A heavy trailer truck near Bennington was blown through guard rails and over an embankment. The driver suffered minor injuries. A girl was seriously injured when the car in which she was a passenger was blown into the path of another vehicle in Salisbury. House trailers in the Middlebury-Salisbury area were flipped over. Light to heavy damage to planes and hangars was reported at several airports. At Ira, the wind collapsed a chimney causing a stove to explode. Resulting fire destroyed a barn and 2 silos. Many parts of the state experienced periods of glaze, sleet and thunderstorm activity during the storm.									
<b>U. S. VIRGIN IS.</b>									
None reported									
<b>VIRGINIA</b>									
Statewide	7-10				1	1	?	?	Flooding
Melting snow and heavy rain on the 7th brought rapid rises and bankful stages to the rivers and tributaries in the state through the 10th. Light to moderate flooding occurred on the Lower James River from Scottsville to Richmond and light flooding occurred on the Rapidan River near Orange. One death by drowning was attributed directly to the flooding. A workman fell by cleaning debris from a low level bridge across the James River. Early on the 8th a mud slide near Clifton Forge swept a house 15 yards off its foundation injuring one occupant. In Bedford and Roanoke counties, where some localities had over 3 inches of rain, numerous basements were flooded, a few mud slides disrupted traffic flow of secondary highways, and some power failures were reported. Over-all damages were light and confined mostly to the cost of protective measures and cleanup afterwards.									
Southwestern Mountain, Piedmont and Tidewater	25				0	1	4	0	Ice Storm & Wind
An intense low pressure system moved across the state on the 25th accompanied by freezing rain in the southwest and strong winds eastward to the coast. Schools were closed in the Bent Mountain area of Roanoke County and in Floyd because of the ice storm. The Blue Ridge Parkway was closed to traffic as fallen trees and broken limbs littered glazed roads from Roanoke to the North Carolina line. Wind gusts in excess of 50 miles per hour occurred in the high elevations of the southwest and along the eastern coast. There were numerous reports of minor wind damage. A construction worker was injured in Chesterfield County as a result of the high winds.									
<b>WASHINGTON</b>									
Southern and extreme eastern counties	5				0	0	5	0	Wind
High winds associated with a rapidly moving weather system resulted in power and communication outages in many localities. The most extensive damage occurred in the lower Yakima valley and south-eastern counties. Trees were blown down damaging residences and other property. One small plant was damaged extensively and a large trailer home was turned over.									
Entire State	27				0	0	4	0	Wind
A rapidly moving weather system crossed the State on the 27th. Wind velocities reached 50 to 60 MPH along the coast and over the northern half of western Washington. East of the Cascades, wind velocities were slightly less. Property in several localities of the State was damaged when trees were blown down.									
<b>WEST VIRGINIA</b>									
None reported									
<b>WISCONSIN</b>									
State	9-10						5	0	Freezing Rain
Hardest hit were central and northern counties. Hazardous driving conditions resulted in numerous accidents. Major damage by glaze to power and telephone lines and trees.									
<b>WYOMING</b>									
None reported									

See reference notes at end of table.

# STORM DATA AND UNUSUAL WEATHER PHENOMENA

FEBRUARY 1965

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

- \* Miles instead of yards.
- † Includes crop damage.
- C Crop damage.
- † 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 \$5,000,000
  - 7 \$5,000,000 to \$50,000,000
  - 8 \$50,000,000 to \$500,000,000
  - 9 \$500,000,000 to \$5,000,000,000.

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. Delayed data and corrections will be carried in the June and December issues of this publication.

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