

U. S. DEPARTMENT OF COMMERCE

LUTHER H. HODGES, Secretary

WEATHER BUREAU

F. W. REICHELDERFER, Chief

STORM DATA

FEBRUARY 1962

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ASHEVILLE: 1962

STORM DATA AND UNUSUAL WEATHER PHENOMENA

FEBRUARY 1962

PLACE	DATE	TIME	LENGTH OF PATH (MILES)	WIDTH OF PATH (YARDS)	NO. OF PERSONS		ESTIMATED ¹ DAMAGE		CHARACTER OF STORM	PLACE	DATE	TIME	LENGTH OF PATH (MILES)	WIDTH OF PATH (YARDS)	NO. OF PERSONS		ESTIMATED ¹ DAMAGE		CHARACTER OF STORM		
					KILLED	INJURED	PROPERTY	CROPS							KILLED	INJURED	PROPERTY	CROPS			
ALABAMA			None reported							FLORIDA											
ALASKA			None reported							Union Park Orange Co.	5	3:45 pm			0	0	3			Wind	
ARIZONA			None reported							Quincy Gadsden Co.	6	4:00 am			0	0	4			Lightning	
ARKANSAS										Lightning started fire destroyed one home and all personal belongings											
Faulkner County	14	10:00 p.			0	0	4			Fort Linderdale Broward Co.	8	1:00 pm								Funnel Cloud	
			The storm struck the Marcus Hill Community near Enola, in extreme Northeastern Faulkner County. Movement was from west to east. Several houses and barns damaged. Some small buildings destroyed. Damage was confined to two small areas.								West Palm Beach Palm Beach Co.	21	7:36 am							Funnel Cloud	
Pulaski County	26	11:55 a. to 2:10 a.			0	0	1	0	Hail	GEORGIA											
			Heavy hail with stones to 3/4 inch in diameter fell over an area approximately six miles in diameter to the southwest of Little Rock in the Westwood and David O'Boyle School Communities. Only scattered damage to roofs and automobiles reported.								Taylor County, 30 miles SW of Macon	22	1 a.	Short Narrow	0	0	4	0		Tornado and heavy rain	
CALIFORNIA										Tornado destroyed one house and unroofed three others in rural area. Numerous trees and utility lines blown down. Extremely heavy rains in downtown Macon caused flooding of some low areas with considerable damage to streets.											
Entire State	7-26				20	15	7	0	Wind and rain	HAWAII											
	Persistent rains, often accompanied by strong winds, resulted in flooding of homes and roadways, mudslides, falling trees, beached boats, and damaged utilities. A freighter was lost when she went aground, and traffic accidents were too numerous to tabulate. The rainy period lasted from the 6th through the 18th in northern California and from the 7th to the 26th in parts of southern California, though with occasional brief periods without precipitation. Storm totals reached 20 inches or more at some points, and streams were flowing at the close of the period that had been dry for three years or more.										Mt. Haleakala, Maui	20				0	0	4	0		Snow, ice, wind
Hanford	10				0	0	2	0	Wind	ILLINOIS			None reported								
	Strong wind destroyed a storage shed on a farm.									IDAHO			None reported								
Fontana	11	4 p.m.			0	0	2	0	Wind	INDIANA											
	Corrugated metal roof and siding was torn from a building. There was an unconfirmed report of a small funnel cloud associated with the wind storm.									North and Central	23	p.m.			0	?	4	0		Snow, freezing rain	
Los Angeles	16	11:30 a.m.			0	0	0	0	Funnel Cloud	Snow storm of 4 to 10 inches clogged roads, caused numerous auto accidents and slowed highway travel. Freezing rain and sleet in central Indiana was heaviest in Decatur, Ripley, Dearborn, Ohio and Switzerland Counties. Ice accumulations were sufficient to collapse trees, telephone and electric lines. Some localities were without electricity for several hours.											
	A student at Los Angeles State College reported observing a funnel cloud that lasted 12 to 14 minutes.									IOWA											
Pinol	16	11:50 a.m.			0	0	0	0	Funnel Cloud	Entire State	17-18				0	1	6			Snowstorm	
	An official of the State Department of Public Health reported observing a family of 6 vortices, one of which developed an extended funnel cloud structure. Total duration of the phenomenon was about 3 minutes.									Heaviest snowstorm of record over northwestern counties. Numerous thunderstorms reported. One injury at Moulton due to lightning.											
Northridge	19	mid-day			0	0	3	0	Tornado	KANSAS											
	Severe local storm unroofed a home and damaged patios, downed trees, and disrupted utilities. Weather Bureau personnel investigated the storm and classified it as a tornado. Movement was from southwest to northeast, and duration was set at from 1 to 2 minutes.									Northeast Kansas	17	Evening									Electrical
Santa Ana	19	7:30 a.m.			0	0	0	0	Tornado	An early season thunderstorm was reported from many places in the eastern part of the state during the afternoon and evening. Two buildings were damaged by lightning, a church in NE Marshall County and a house in Jackson County.											
	Local storm damaged buildings, utilities, and trees. Duration was set at 6 seconds, and movement was south to north. Observers reported a waterspout that moved inland to cause the damage. Storm classified as tornado by investigating Weather Bureau officials.									Eastern Kansas	23-26										Glass
COLORADO										Freezing drizzle began about 7:00pm on the 23rd and ended during the night, leaving streets and highways slick and hazardous over the eastern part of the state. Highways again became dangerously slick over all sections from light snow and freezing drizzle early on the 25th but were especially so from US-61 east and north of US-50. By noon of the 26th streets were mostly free of ice in the Topinka area. Numerous pedestrian and automobile accidents were reported.											
Moffat & Rio Blanco Counties	10-14				0	0	5		Ice jam & flooding	KENTUCKY											
	The rapid melting of thick snow cover after a week of unseasonably warm temperatures caused ice to break up in the White, Yampa and Little Snake Rivers and many creeks. Ice jams caused flooding in several areas and in a few towns. Rangely, in Moffat County had heavy losses from flooding. Half the town was under water and many roads, bridges and buildings were damaged. The Water Plant was heavily damaged and water had to be hauled in for several days.									Northern Bluegrass Area	23	Evening					4			Ice Storm	
El Paso County	12				0	6	4		Wind	Freezing rain accumulated heavy ice on suspended objects, causing trees, power and telephone lines and a small television tower to topple. Utility service was disrupted and clean up was aggravated by subsequent heavy rains and flooding.											
	A windstorm with gusts to 70MPH did widespread damage in the Pike Peak area. At Fort Carson, six soldiers were injured when a man-ua and wood warning hut was smashed. Power equipment was also damaged in the Colorado Springs area. Some blowing dust was observed in the vicinity of Canon City.									LOUISIANA											
CONNECTICUT										Lafayette, 10-15 E	3	1:00 p.								Funnel cloud	
Northern Litchfield and Hartford Counties	24	3:00 a.-5:00 a.			0	0	0	0	Thunderstorm	Lake Charles, 20 E	3	5:00 p.								Three funnel clouds	
	Unusual for February, thunderstorms hit some northern sections. Accompanied by sleet, thunderstorms were reported in Windsor Locks, East Hartford and in the vicinity of Norfolk.									Baton Rouge	5	1:40 p.			0	0	0	0		Hail	
DELAWARE			No report received by printing deadline.								New Orleans	5	3:30 p.			0	0	4	0		Hail
										Hailstones one inch to one and one-half inch in diameter caused damage to three greenhouses, breaking panes of glass and damaging plants.											

See reference notes at end of table.

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FEBRUARY 1962

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					KILLED	INJURED	PROPERTY	CROPS	
LOUISIANA (Cont'd.)									
1 mi. W Ruston, about 30 W Monroe	15	1:50 p.	?	?	0	0	3	0	Tornado
Monroe, 20 NE	15	3:40 p.							Funnel cloud
Monroe, 35 W	15	4:00 p.	?	?	0	0	0	0	Tornado
Alexandria	18	4:24 p.			0	0	0	0	Hail
Alexandria, 35 ESE	18	7:00 p.							Funnel cloud
Jonesboro	23	10:15-10:30 a.	?	?	0	1	2	0	Tornado
Monroe, 20 W	23	11:25 a.	?	?	0	0	0	2	Tornado
-MAINE									
Southern section	19-20				0	0	4	0	Snow
Southern sections	22-23	Evening to early a.m.			0	0	2	0	Glaze
Southern and coastal sections	24	Daylong			0	0	4	0	Snow
									Storm yielded from 6 to 14 inches of snow with the heaviest yields in southwestern parts of the state. Highways were kept open but became slippery and hazardous. Bus service was generally maintained though running behind schedule. Snowfall yield of this storm fell upon substantial accumulations remaining from frequent previous snows to produce an unusually deep cover in western and southwestern parts of the state. Total depths ranged from 2 to 4 feet in large portions of those sections.
Southern sections	26, 27, 28				0	0	2	0	Glaze
									Glazing conditions occurred at times on each of these days. Travel conditions most hazardous on 28th.
MARYLAND									No report received by printing deadline.
MASSACHUSETTS									
Eastern sections	2-3				0	0	2	0	Snow, icing.
Statewide	9-10				0	0	3	0	Snow, icing.
Statewide	14-15	A.M. to A.M.			0	0	5	0	Snow, wind.
									Storm yielded from 8 inches to more than 2 feet of snow except around 4 inches or less over outer Cape Cod. The heaviest amounts fell in Berkshire, Hampden, Hampshire and Worcester Counties. Gale force winds blew the snow into 3 to 5 foot drifts. Minor power and telephone failures were reported throughout the state. The storm was blamed for 7 deaths—all due to heart failures resulting from over-exertion. School sessions cancelled in many communities. Surface transportation was slowed, but not as much as usual under similar storm conditions. Principal streets and highways were kept open to traffic although numerous highway skidding accidents were reported. Cost of snow plowing and removal in Boston alone was set at \$190,000. Many airports including Logan International at East Boston, were shut down for periods of up to 24 hours and longer.
Statewide (except Cape Cod)	19	Daylong			0	0	4	0	Snow.
									Storm produced from 5 to 12 inches across the state except around 3 inches or less over Cape Cod areas where snowfall changed to rain by afternoon. Streets and highways were kept open but were narrowed by snow banks and became more hazardous as surfaces turned crusty or icy. Surface transportation was maintained at a slowed pace. Airports were shut down when landing strips became too hazardous. At least 5 deaths from exposure or over-exertion were attributed to the storm. Many injuries were reported as a result of highway accidents or hazardous walking conditions.
MASSACHUSETTS (Cont'd.)									
Statewide	22				0	0	4	0	Snow, sleet, glaze
									Precipitation began as snow in the early morning, later becoming mixed with or changing to sleet, freezing rain and rain. Driving conditions were very hazardous in the early morning and again during the day when glazing conditions prevailed. Airlines cancelled flights to the north but maintained service to the south of Boston.
Statewide	24	Daylong			0	0	5	0	Snow, sleet, glaze, thunderstorm
									Precipitation began as snow becoming mixed with sleet and changing to freezing rain and rain, and changing to snow again before ending in the evening. Snowfall yields ranged generally from 3 to around 9 inches except less than 3 inches over the southeast and Cape Cod where precipitation occurred mostly as rain. Thunderstorm occurrences were widespread in southern and eastern parts of the state. A lightning-started fire in Chicopee damaged a house to the extent of \$20,000. The heavy, wet snow, topped by sleet and freezing rain plagued snowplows and equipment breakdowns were reported by crews trying to move the cement-like mixture. Colder weather late in the day turned highway surfaces into ice-rutted lanes, narrowed by banks of snow along the sides. Many automobile accidents were reported with numerous injuries including 3 fatalities.
Statewide	26, 27, 28				0	0	3	0	Glaze.
									Numerous occurrences of glaze were reported from many parts of the state on each of these dates. Highways and city streets were frequently slippery and many automobile accidents occurred.
Southeastern Worcester County	27				0	1	4	0	Excessive snowfall accumulations.
									Excessive snowfall accumulations since mid-month, made heavier by sleet and rain, collapsed roofs of 4 older buildings in this section of the county.
MICHIGAN									None reported
MINNESOTA									None reported
MISSISSIPPI									
Holcomb, about 20 miles NE Greenwood	15	4:00 p.	?	?	0	0	3	0	Tornado
White Oak, Smith County	18	5:45-6:00 p.	6	2640	0	0	(*)4	0	Hail
									Hail 1-1/4 in. in diameter, maximum 2 in., covered ground up to 3 in. in depth, damaging house tops, cars, early gardens, pastures, and shrubbery.
Grenada County, S of tie plant area	22	4:30 p.	?	?	0	0	4	2	Tornado
									Several houses and barns damaged. One cow dead, four others injured.
Grenada County, E of Holcomb	22	4:30 p.	?	?	0	0	4	2	Tornado
									Several houses and barns damaged, trees and poles uprooted.
Filter 25 NNW Vicksburg	23	12:25 p.			0	0	2	0	Hail
									Heavy rain with hail, one house unroofed.
Downtown Vicksburg	23	1:08 p.	?	Narrow	0	2	3	0	Tornado
									Lasted only a few seconds, traveling about 60 m.p.h. southwest-northeast. Winds likely exceeded 100 m.p.h. in the local spot.
Greenwood	23	1:30 p.			0	0	4	0	Thunderstorm
									Fifty roof tops damaged, power lines ripped down.
Terry, 15 SSW of Jackson	23	2:10 p.							Two funnel clouds aloft
Tiptersville, Leake County	23	3:17-3:30 p.	5	100	0	0	4	0	Tornado
									Moved southwest to north east
Batesville, 74 W Tupelo	23	4:00 p.	?	?	0	4	3	0	Tornado
Harmontown, 58 WNW Tupelo	23	4:00 p.	?	?	0	0	(*)3	0	Tornado
Laurel	23	5:30 p.			0	0	0	0	Hail
									Heavy hail

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					KILLED	INJURED	PROPERTY	CROPS	
MISSOURI									
New Madrid Oidaon County	8	Late eve.					4		Thunderstorms
									Several homes, business buildings were damaged by wind. Two small airplanes which were tied down broke loose and were damaged.
Mississippi County	8	Late eve.					4		Tornado
									Hall, heavy rains and gusty winds preceded a cold front which passed through late in the evening. A roof and four heavy steel I-beams were blown off a school building and carried 100 feet to the east. The beams were badly twisted. Most of the hall was in the southern part of the county.
Pasco Peadscot County	8	11:15 PM					3		Tornado
									Several homes, trailer houses and farm buildings damaged. Witnesses heard a "terrific roaring sound" as the storm passed through.
Hardin, LN Ray County	16	Late Afternoon					4		Thunderstorm
									House set on fire when hit by lightning.
MONTANA									
All Montana except extreme west portion	22	throughout the day	450	*250	0	0	3	0	High wind, snow, blowing snow, and cold
									An Arctic storm accompanied by high winds, snow, blowing and drifting snow pushed southward and eastward over Montana during the day. Many schools closed early, or did not open, particularly East of the Divide. Surface transportation was halted during the passage of the cold front due to poor visibility, and travel was difficult for many hours because of drifting snow. There was some wind damage with the greatest losses reported in the Helena area. A five car accident was reported near East Helena due to near zero visibility. Feeding of livestock was difficult because of adverse weather.
NEBRASKA									
South-central to northeastern Nebraska	17	Most of day	200	*150	0	0	4	0	Freezing rain, lightning.
									Freezing rain over a wide area from south-central to north-eastern Nebraska and locally westward along southern border of State to Colorado. Ice coated streets, highways, trees, wires. Many power disruptions. Lightning strikes in Nuckolls and Dodge Counties killed livestock and did minor building damage. Storm was followed by heavy snow, especially in northeastern Nebraska.
NEVADA									
Elko County and Battle Mountain in Lander County	9-15				1	15	5	4	Rain and snow melt
									About one-half foot of wet snow on top of a deep layer of frozen ground was present over much of the area. Rising temperatures beginning about the 9th of the month, accompanied by nearly 1 1/2 inch of warm rain, resulted in serious low level flooding. Considerable damage was done to highways, railroad beds and agricultural facilities, in addition to homes in some residential areas.
NEW HAMPSHIRE									
Southern and south-western sections	14-15				0	0	4	0	Snow
									Storm yielded from 8 to 16 inches of snow that was blown into drifts several feet deep. Traffic on streets and highways became slow and treacherous, and many accidents were reported. A few communities reported power and phone outages for short periods.
Statewide	19-20				0	0	4	0	Snow
									Storm yielded from 5 to 10 inches of snow with heaviest amounts mostly in the southeast. Minor telephone and power failures were reported from a number of communities. The storm plagued motorists and brought out highway snow removal equipment in force. Highways were kept open during most of the storm.
Southern sections	22-23	Evening to early a.m.			0	0	2	0	Glaze
									Travel conditions became increasingly hazardous as snow changed to sleet and freezing rain or drizzle.
NEW HAMPSHIRE (Cont'd.)									
Statewide	24	Daylong			0	0	4	0	Snow
									State was blanketed by 6 to 15 inches of new snowfall. All main roads were kept open but became slippery and hazardous. Numerous comparatively minor skidding accidents were reported throughout the state, involving property damage but no serious personal injuries. Snowfall yield of this storm fell upon substantial accumulations remaining from frequent previous snows to produce an unusually deep cover. Total depths ranged from 2 to 4 feet over nearly all parts of the state.
Statewide	26, 27, 28				0	0	4	0	Glaze
									Glazing conditions occurred on each of these dates. Only a few scattered areas experienced this condition on the 26th, but the number and size of affected areas increased to include all parts of the state on the 27th and 28th. Ice accumulation on exposed surfaces built up to half an inch on the 28th in parts of Cheshire and Rockingham Counties.
NEW JERSEY									
Most of State	19	4:00-10:00a.						3	Glaze
									A layer of ice, up to 1/4 inch or more in thickness, resulted from freezing rain over nearly all portions of the State.
NEW MEXICO									
Statewide									None reported
NEW YORK									
Statewide	14	Throughout night and day			0	7	6		Heavy snowstorm, sleet, freezing rain, thunderstorms, high winds
									A severe winter storm moving eastward out of the Middle Plains crossed the State on the 14th and a combination of most weather resulted in widespread damage across the State and an interruption of traffic flow and other normal pursuits. Many schools closed due to blocked highways, trees were downed by high winds and roads were glazed. Heaviest snow occurred over the eastern half of the State with depths up to 2 feet in the Catskill Mountain area and 1 foot or more over much of the Adirondacks. Thunderstorms in western counties caused some damage by strikes. High winds in the St. Lawrence Valley along with blowing snow reduced visibilities to near zero at times. Freezing rain in the Elmira area caused considerable damage to wires and trees and hazardous highways. Power lines were down in Chautauque County due to freezing rain and high winds. The Long Island area had up to 8 inches of snow, Ulster County up to 2 feet, and many east-central counties 1 foot or more. Three deaths indirectly caused by the storm: 1 due to a fall on ice and 2 from heart attacks as a result of overexertion.
Scattered areas across the State	19	Most of day			0	0	5		Freezing rain, glazing, sleet, blowing snow
									A moderately severe storm moving eastward out of the Middle Mississippi Valley region crossed the State on the 19th with a variety of winter type weather conditions. Freezing rain, snow and sleet produced hazardous driving conditions, grounded air transportation, closed schools and interrupted other facilities in the following areas: Niagara Falls, Rochester, Syracuse, Oswego, Utica-Rome, Capital District, Orange, Sullivan, Ulster, Westchester counties, and New York City. The St. Lawrence Valley region had strong winds and blowing snow, which produced near blizzard conditions at times.
Statewide	24	Throughout the day			0	7	5		Freezing rain, sleet, snow, wind
									Freezing rain, sleet and light snow over southeastern areas; heavy wet snow over much of remainder of State with some freezing rain and sleet. Moderately severe winter storm moving east-northeast out of the Arkansas area spread a variety of winter weather over the State. Widespread interruptions to the flow of traffic and normal pursuits occurred. Many schools and other facilities closed. Over much of the upstate area 6 to 12 inches of wet snow or sleet fell. Some roofs caved in due to the heavy load of wet snow. At least 6 deaths indirectly resulted from the storm: child died from burns when the car taking her to the hospital became stuck in a snowdrift, 1 woman died in traffic accident and 4 men died from overexertion due to shovelling snow.
NORTH CAROLINA									
Statewide									None reported
NORTH DAKOTA									
Statewide									None reported

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					KILLED	INJURED	PROPERTY	CROPS				
OHIO												
Southwestern Counties	23	Afternoon & Evening						6	0	Ice Storm		
	Widespread damage resulted from the most severe ice storm to visit central and southwestern Ohio for many years. The area affected was triangular in shape extending from its point near Coshocton west-southwestward to the Indiana border where the width was 50-60 miles. The northern edge was a few miles north of a line from Columbus to Dayton; and its southern edge touched the Ohio River just east of Cincinnati. Most severe damage was reported in a smaller area bounded roughly by Dayton, London, Washington C. H., Hillsboro, and Hamilton. In parts of this area electric and telephone service had not been fully restored within 3 days. As usual, trees and utility lines suffered most heavily from the load of ice which was reported in some places up to 1 inch in thickness. Rain-fall measured generally between 1 and 2 inches.											
OKLAHOMA												
None reported												
OREGON												
Bend-Redmond-Prineville area of Central Oregon	22	9:00 AM- Noon						0	0	4	3	Wind
	Winds estimated to be 50-75 mph in gusts caused substantial damage in Bend, Oregon. Most serious losses due to falling trees across homes, automobiles, offices, power and telephone lines. Destruction also included roofs blown away, outdoor signs demolished, some broken windows. Area of damage to a lesser degree extended to Redmond and Prineville.											
PENNSYLVANIA												
Centre County	19	4:00 A.M.						4				Wind
	During the ten minutes that the strong winds persisted, three barns were unroofed.											
PUERTO RICO												
None reported												
RHODE ISLAND												
Statewide	11	8:00 a., 11th to 8:00 a., 15th						0	0	5	0	Snowstorm
	Unusually heavy snowstorm with total accumulations of 15-25 inches was the second greatest February snowfall of this century in some sections and the third greatest in others. Greatest falls occurred in the extreme north central sections of the State. Gusts drove the snow into five to six foot drifts. The storm paralyzed transportation and generally closed schools and commercial establishments, particularly in the North.											
SOUTH CAROLINA												
Wisacky, Lee County	9	6:00 p - 6:05 p	1 1/2	200 - 300	0	0	0	4	0	0	0	Tornado
	Moved west to east; funnel seen. Marble size hail fell.											
Marion to Mullins, Marion County	22	5:45 p - 6:20 p	10	700	0	1	4	0	0	0	0	Tornado
	Moved NW-ESE from about two miles north of Marion to the outskirts of Mullins. Funnel observed.											
Kingstree, 10 miles east Williamsburg County	22	6:30 p	small	about 300 yds	0	0	3	0	0	0	0	Tornado
	Funnel observed by pilot.											
SOUTH DAKOTA												
Southeastern Half	17-18							0	0	0	0	Heavy Snowfall
	Snow storm of 17th and 18th produced snow depths up to 44 inches in the southeastern sections of the state. Depths of 20 to 30 inches were common in this area. Roads were blocked and traffic halted.											
Southeastern Half	20-21							0	0	0	0	Snow
	A second storm on the 20th and 21st added upward to 10 inches more snow and roads were again blocked on extremely heavy. Absence of sustained strong winds during this whole period reduced drifting to a minimum.											
TENNESSEE												
Chattanooga	9	Forenoon						0	1	3	0	Wind
	Strong gusts of wind blew down two walls 20 feet high by 40 feet long at a school under construction. A workman suffered a fractured lumbar vertebra.											
Memphis	9	10:30 p.						0	1	3	0	Lightning
	Lightning struck 4 houses during a thunderstorm. A woman suffered a bruised head when a picture, barred off a wall, fell on her.											
Chester County	23	3:00 - 3:20 p.	15	300	0	0	5	3	0	0	0	Tornado
	A tornado, moving northeastward, unroofed several farm buildings and uprooted trees near Henderson. A cotton gin was destroyed and a store and five houses badly damaged in the Jack's Creek vicinity. A funnel was reported seen by two persons. Clouds were reported heavy, dark, and rolling, followed by heavy rain.											
TENNESSEE (Cont'd.)												
Statewide	22-28							0	0	0	0	Heavy rains
	Heavy rains caused flooding on numerous streams throughout the state. Portions of the state receiving heaviest rains and most severe flooding were the Southeast, the Central Basin, and the Northwest. Several families were evacuated from their homes in Chattanooga where many streets and low-lying areas were inundated. About 70 families were evacuated from flooded areas of South Dyersburg, some 50 families were driven from their homes in Obion, and several homes were flooded at Ribes in Obion County. Thousands of acres of land were covered with water and several highways closed. Scores of families were forced to evacuate their homes in Nashville and several in Clarksville as the Cumberland River reached its highest stage since 1950. In this area a few homes and businesses, along with thousands of basements, were flooded. Chief damage was to roads, culverts, bridges and city streets, and erosion of farm lands. Most crop damage was to winter cover crops and pastures.											
TEXAS												
Giddings Lee County	15	1:30 a	?	?	0	0	4	0	0	0	0	Tornado
	Small tornado moved through south Lee County and into Giddings. A large cattle shed one mile south of Giddings was moved some ten feet off its foundation and 3 sides collapsed. The tin roof of a chicken house was torn off. The roof of a barn, 2 miles south of Giddings, was blown off. A garage in Giddings was completely destroyed. A television antenna was torn down by a flying sheet of tin which wrapped itself around it. The storm was accompanied by .50 to 1.00 of rain.											
W of Brownwood Brown County	17	9:10 p	?	?	0	0	?	0	0	0	0	Hail
	Airline DC-3 encountered large hail which knocked out one landing light, dented nose cowling and all leading edges. Holes as large as man's hand in horizontal stabilizer.											
De Soto Dallas County	23	12:41 a										Funnel aloft
Lee County	23	5:15 a	?	?	0	0	4	0	0	0	0	Tornado
	Small tornado touched ground about 8 miles ENE of Giddings. The roofs of 2 houses were blown off, a barn and several small sheds demolished, and some trees uprooted.											
Waskom Harrison County	23	6:30 a	?	?	0	0	3	0	0	0	0	Tornado
	A small tornado moved into Waskom from the south, damaging 3 business buildings and tossing a 50-foot house trailer 2 feet off its blocks. A large airport made of heavy pipe and sheet metal was lifted from its site and blown 80 feet. The full impact of the storm did not strike ground level, most of the damage was to structures more than 10 feet high.											
Benlah Community Angelina County	23	8:00 a	?	?	0	0	3	0	0	0	0	Tornado
	A small tornado damaged 3 homes and blew away several small out-buildings. Three persons were uninjured when the tornado removed the roof off one room, and the roof off the porch of one home they were in.											
Fort Worth Tarrant County	26	Morning						0	0	4	0	Wind
	Strong winds demolished a large millwork shed in the Everman Park Addition of Fort Worth.											
UTAH												
Bear River Basin of northern Utah, Heber City, Sanpete County and East Millard Co.	8-11							0	?	6	3	Rain and snow melt
	Subnormal temperatures during first part of January resulted in soil being frozen to greatest depth in years. Heavy snowfall latter part of month associated with continued low temperatures and fog built up large moisture supply on frozen soil. Rising temperatures accompanied by over an inch of warm rain caused very rapid snow melt and resulted in serious low level flooding. Snow pack above 6000 feet not seriously affected. Much damage done to highways, agricultural facilities and homes.											
VERMONT												
Central and southern sections	14-15	A.M. to A.M.						0	1	4	0	Snow, wind
	Storm yielded 6 to 20 inches of snow. Heaviest amounts fell in mountain areas. Snow became badly drifted hampering traffic and causing hazardous driving conditions. A number of persons were injured in highway accidents and several were hospitalized. In Rutland, on the 14th, a compact panel truck was blown off the road into a ditch. The driver was injured and the truck was moderately damaged.											
Statewide	19-20	A.M. to A.M.						0	0	4	0	Snow
	Storm produced from 4 inches to about a foot of snow. Heaviest yields were in the mountain areas in the southern part of the state. A number of highway skidding accidents were reported and minor telephone and power failures were reported in some communities.											
Statewide	24	Daylong						0	0	4	0	Snow
	State was blanketed by 6 to 15 inches of new snowfall. Main roads were kept open to traffic, but became slippery and hazardous. Numerous traffic accidents, mostly minor, resulted. Snowfall yield of this storm fell upon substantial accumulations remaining from frequent previous snows to produce an unusually deep cover in central and southeastern parts of the state. Total depths ranged from 2 to 4 feet in those sections.											

See reference notes at end of table.

STORM DATA AND UNUSUAL WEATHER PHENOMENA

FEBRUARY 1962

PLACE	DATE	TIME	LENGTH OF PATH (MILES)	WIDTH OF PATH (YARDS)	NO. OF PERSONS		ESTIMATED* DAMAGE		CHARACTER OF STORM
					KILLED	INJURED	PROPERTY	CROPS	
VERMONT (Cont'd.)									
Statewide	26, 27, 28				0	0	3	0	Glaze
	Scattered occurrences of glaze were reported in the state on each of these dates.								
U.S. VIRGIN ISLANDS			None reported						
VIRGINIA			None reported						
WASHINGTON			None reported						
WEST VIRGINIA			None reported						
Southern and Central sections	26- 28				1		6		Heavy rain and flooding
	Heavy rains of the 26th and 27th caused much local flooding at the end of the month and 1 child was drowned from falling into swollen creek. Damage to highways, homes, buildings and structures, and evacuations were the principal damages.								
WISCONSIN			None reported						
WYOMING			None reported						

- * Includes crop damage.
- C Crop damage.
- * Miles instead of yards.

- 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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