

U. S. DEPARTMENT OF COMMERCE
JOHN T. CONNOR, Secretary
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ENVIRONMENTAL DATA SERVICE

STORM DATA

FEBRUARY 1966

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ASHEVILLE: 1966

STORM DATA AND UNUSUAL WEATHER PHENOMENA

FEBRUARY 1966

PLACE	DATE	TIME - LOCAL STANDARD	LENGTH OF PATH (MILES)	WIDTH OF PATH (YARDS)	NO. OF PERSONS		ESTIMATED DAMAGE		CHARACTER OF STORM
					KILLED	INJURED	PROPERTY	CROPS	
ALABAMA									
Talladega and St. Clair Counties	9	Afternoon			0	0	5	0	Wind
Five houses, one cotton gin and numerous farm buildings burned when high winds spread fires to hundreds of acres.									
Colbert and Lawrence Counties	10	morning			0	0	4	0	Wind
High winds with lines of thunderstorms caused scattered damage to roofs, trees, utility lines mainly in the Tri-Cities area.									
Dale and Henry, Geneva and Houston Counties	13	12:00a-2:00a			0	0	4	0	Wind
High winds with line of thunderstorms moved through the area causing scattered damage mainly in the Dothan and Slocomb areas. Damage to roofs, porches, trees and utility lines.									
ALASKA									
Alutian Chain and Panhandle area									
Gale force winds were reported along the Alutian Chain on the 6th and 7th of the month, which extended north-eastward to Kodiak Island. The strongest winds were at Atiu, reaching 120 knots, but no damage was reported in the area. A few additional reports of damaging winds were received from the extreme lower Cook-Inlet area no damage reports were received if any damage did occur. Strong northerly winds in the Juneau sector on the 9th and 10th impaired airline operations both days. The winds north of the Juneau area on the Haines Cut-off Highway caused heavy drifting, the road was closed for the first time in this winter season. Heavy snowfall occurred on the 9th and 10th at Juneau.									
ARIZONA									
None reported									
ARKANSAS									
None reported									
CALIFORNIA									
Oceanside 3 NW	7	1:25P			0	0	0	0	Waterspout
Southern California	10-11				0	1	4	0	Wind, lightning
High winds in the Los Angeles Basin and the southern coastal area damaged buildings, downed trees and power lines, and broke plate glass windows, and lightning destroyed one home and damaged power lines.									
COLORADO									
None reported									
CONNECTICUT									
Southern Half	13	all day			0	0	4	0	Heavy rain
Rain, heavy at times, yielded totals of 2 to 3 inches which combined with thaw to produce some road washouts and basement flooding in scattered areas beginning in mid-afternoon.									
Statewide	24-26				0	1	4	0	Snow
Major snowstorm beginning mid-day on the 24th and continuing into the morning of the 26th yielded totals which ranged from 5-7 inches along the coast to 9-16 inches in interior sections. The wet snow clogged highways, grounded aircraft, closed schools and cancelled many scheduled events. A train engineer was injured when ice from an overhead bridge shattered the locomotive windshield.									
DELAWARE									
Statewide	11-12								Fog
Fog, one of heaviest of winter, interrupted plane travel, ship movement and auto traffic.									
Statewide	13				0	0	4	0	Rain, wind and lightning
Heavy rain, over 2 inches in the northern area, did much to melt snowcover over state. For Wilmington it was the heaviest February 24-hour precipitation since 1915. Two homes and a convent were struck by lightning but the damage was not serious. A 30 by 60 foot concrete block shed in Roxana was demolished by high winds. Some minor flooding was also reported.									
FLORIDA									
Gadsden County Area	13	Morning			0	0	5		Wind
Strong gusty surface winds accompanying widespread thunderstorm activity damaged or destroyed several tobacco barns, blew down trees and disrupted communications facilities throughout the area.									
Gadsden County Area	27	Morning			0	0	3		Wind
Strong gusty surface winds accompanying thunderstorms blew down trees and damaged several tobacco barns in the area.									
Pensacola Escambia Co.	28	5:30 a.m.			0	0	2		Funnel Cloud
Funnel cloud, possibly touching ground briefly, and associated winds caused minor damage at a dog kennel and toppled some trees in the area.									
Hobe Sound Martin Co.	28	Afternoon			0	1	0		Lightning
Lightning struck young man on a public beach									
Jacksonville Duval Co.	28	12:40p.m.			0	0			Funnel Clouds (2)
GEORGIA									
Statewide	13	Early Morning			0	10	6	5	Wind and Rain
A deep low pressure center, with associated squall line and frontal system, moved rapidly northeastward across the southeastern States bringing damaging winds and heavy rains to most of Georgia. Damage was reported in at least 10 widely scattered counties but appeared more concentrated and severe in several southerly and northeastern counties. The northeast Georgia poultry industry suffered especially heavy damage with at least 50 large chicken houses being completely demolished and many others damaged. Thousands of chickens were lost. Counties hardest hit in this area were: Owinett, Walton, Morgan, Oconee, Barrow, Jackson, Clarke, Oglethorpe, Madison, Franklin, Banks and Stephens. A large seed and grain building was completely unroofed at Madison in Morgan County. Trees were uprooted and various amounts of roof and plate glass window damage was experienced in many areas of the State. Electrical service was interrupted for periods up to several hours in numerous communities. A radio tower was blown over at Mason, where wind gusts reached 71 mph. Several airplanes were destroyed or damaged at airports in south-central Georgia. Barns and other farm buildings were damaged over much of the State. Winds were strong during most of the night but damaging winds occurred mainly between 3 and 6 a.m. Several minor injuries were reported, mainly to occupants of overturned house trailers. Heavy rains associated with the storm center caused extensive damage to roads, bridges, farm land and other property in several sections of the State. Storm rainfall exceeded three inches over the northwestern half of the State and a one to two county wide area, extending northeastward from Harris to Rabun County, had over five inches.									
Dougherty County Eastern Part	13	3 a.m.	?	500	0	1	4	0	Tornado
Several farm buildings destroyed or damaged as storm moved north-eastward through rural section of County.									
Oglethorpe County	13	5:30 a	6	3-400	0	1	5	0	Tornado
Strong evidence of a tornado along a 6 mile south to north path from near Crawford to Smithsonia in rural Oglethorpe County. Five large poultry houses were demolished near Crawford and a new brick residence was destroyed in the Smithsonia community. Two house trailers were overturned, roofs damaged and numerous trees were uprooted or twisted off between and beyond the two areas of heaviest damage. One occupant of the house was slightly injured.									
Grady County Near Whigham	28	8 a.m.	2	300	0	0	3	3	Tornado
Several farm buildings damaged or destroyed and trees uprooted. Storm moved northeast.									
Irwin County	28	a.m.	Short Narrow	0	0	3	0		Tornado
Several farm buildings destroyed and utility poles blown down between Fitzgerald and Ocala.									
Ware, Pierce and Wayne Counties	28	a.m.	?	Narrow	0	1	4	0	Tornado
Small storm touched down in several places from near Waycross in Ware County to southern Wayne County. Utility lines were blown down, trees uprooted and several farm buildings were damaged or destroyed. A house trailer was overturned near Screven, in Wayne County, slightly injuring one of the two occupants.									
Uvalde, Montgomery County	28	9:15 a	Short Narrow	0	0	4	0		Tornado
Small tornado unroofed several homes, blew utility lines down and uprooted numerous trees within the city limits of Uvalde.									
Colquitt County	28	9:45 a	?	Narrow	0	0	4	0	Tornado
Several farm buildings damaged or destroyed and trees uprooted as storm moved northeastward through rural Colquitt County. Possibly same storm that struck earlier in morning in the Whigham section of Grady County.									
HAWAII									
None reported									
IDAHO									
Idaho Falls	1-2	5:00 p. to 8:00 a.			3	1			Snow
Head-on collision of two cars west of Idaho Falls at 5:15 p., during snowstorm on ice-covered highway, fatally injured 3 persons, critically injured another. Between 5:00 p. Tuesday and 8:00 a. Wednesday, 18 traffic accidents were reported on icy streets in the city.									
North-Central and eastern sections	12-14								Snow and wind
Weekend snowstorm with strong winds blocked rural roads, forcing many schools to close in Latah, Lewis, Idaho, Twin Falls and Bonneville Counties. Winchester reported nearly 20 inches of snow during a 15-hour period, Craigmont 12 to 15 inches, Resperce nearly a foot, Culdesac 11 inches, Orofino 8 inches and Grangeville 6 inches.									
ILLINOIS									
None reported									
INDIANA									
None reported									
IOWA									
None reported									
KANSAS									
None reported									

See reference notes at end of table.

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					KILLED	INJURED	PROPERTY	CROPS	
KENTUCKY									
Statewide	1						?		Snow, sleet, freezing rain
		In the north precipitation was chiefly in the form of snow, while in the south it took the form of rain, freezing rain, and sleet. By the 2nd 2-12 inches of new snow had fallen atop existing snow in the north central and northeast, accumulating to depths 11 to 18 inches in an area 20 to 70 miles wide and about 200 miles long. Many roads were closed or nearly closed. A number of businesses, industrial activities and schools experienced reduced activity or were closed one or more days. Transportation was slowed and in some cases cancelled. In the north there was damage to some roofs and eavings due to weight of snow and in the south damage to shrubs, trees and utility lines due to ice. There was considerable damage to streets and highways. The greatest curtailment of activity was in the north. While economic losses were considerable they were difficult to estimate.							
Ohio River	13						?		Flooding
		There was flooding variable from very minor to relatively light in some areas along the Ohio River and along at least one of its tributaries in eastern Kentucky during the period from the 13th to the 25th. This resulted chiefly from snowmelt beginning on the 6th and from heavy rains during several periods from the 8th through the 14th.							
Southeast	13-14						?		Flooding
		Heavy rains caused flooding on the Upper Cumberland at Barbourville and in the headwater areas of Baxter and Cumberland, Kentucky. Minor damage resulted from stages about 1 to 2 feet above flood stage except for considerable damage mostly to bridges and highways in the vicinity of Cumberland.							
LOUISIANA									
Caddo Parish	9	2:50 p.-2:51 p.	**150	5	0	0	3	0	Tornado
		About 3-1/2 ESE Greater Shreveport Municipal Airport. Storm moved from NW toward ESE. Small tornado briefly touched down, damaged cars, siding, and portions of roofs of two houses about a block apart. Debris scattered couple of blocks. Funnel disappeared rapidly into cloud.							
Northwest Division	9	About 3-4 p.							Funnel clouds aloft
		Several funnel clouds aloft sighted. CADDIS PARISH: over S Shreveport, one in Linwood Avenue area, another at 3:10 pm at Albany and Youette Drive - reported, "did not hit the ground, but stayed in the air about 50 feet above the tree tops". BOSSIER PARISH: woman driving into Bossier reported funnel cloud aloft formed over house on Leslie Street.							
West Carroll Parish	9	6:15 p.-6:25 p.	1	100	0	0	4	0	Tornado
		Storm moved from SW toward NE. During heavy rain, tornado touched down just W of Oak Grove city limits, near Highway 2; trailer home overturned, large trailer truck blown off road, one house lost roof, portions of roof of other houses lifted.							
Calcasieu River	9	Night			3	0	0	0	Wind
		Several miles N of Lake Charles, strong wind suddenly gusted, swamped and overturned boat crossing river, two teenage boys and one man drowned.							
State	9-13				0	0	?	?	Heavy rains
		On 9th and 10th. Additional rain on night 11th and 12th continued to raise water levels and flooding occurred in some parishes. Rising water on 12th and 13th forced many families in some areas to evacuate their homes. Smaller flooding occurred in other areas of the State. WEST CENTRAL DIVISION northeast to NORTHEAST DIVISION: Large area received over 7 in. rain on 9th-10th. Some spotted flooding, mostly rural roads, numerous cars and trucks stalled and underpasses flooded. On 11th, 10 state highways still closed, most of them S of Monroe. VERNON PARISH: Leesville, 11.00 in. rain fell 8 a. on 9th to 7 a. on 10th; roads and schools closed. NATCHITOCHES PARISH: heaviest concentration of flooding on both sides Louisiana Highway 1, between Cypress and Derry. On 10th, about 10 Cypress families evacuated; within next few days, several families moved to higher ground; about 250 cattle herded by boats to dry pastures. The high water drowned approximately 180 cattle, and some seed soybeans in storage were lost. FRANKLIN PARISH: by the 12th, 14 bridges and some parish roads were either washed out or impassable; mail service was curtailed. Winsboro: several families evacuated. ALLEN PARISH: Calcasieu River started rising fast late on 12th; some roads were closed. Oakdale may reported 50-60 families (about 200 people) evacuated; sewerage processing plant flooded. Red Cross reported minor damage to homes of 17 families in parish. EAST BATON ROUGE and LIVINGSTON PARISHES: white and Comite Rivers began spilling from their banks in low areas on 12th with flooding on 13th.							
Jefferson Davis Parish	10	About 4 a.	Short	Narrow	0	0	?	0	Tornado
		Gusty winds and heavy rainfall at Thornwell. Unseen tornado dipped down, lifted tin garage and dropped entire garage into chinaberry tree about 30 ft. away, then skipped over and touched down at intersection, and in a matter of moments tore section of roof off grocery store, lifted 90-ft. building off foundation and moved it about 12 ft., ripped roof off telephone building, damaged residence.							
LOUISIANA (Cont'd.)									
Southern portion	10	Morning			0	5	?	0	Wind
		A cold front and line of thunderstorms moved eastward accompanied by some hail. Wind ripped off roof of some homes and barns. EVANGELINE PARISH: about 3:45 a., in Reddell area, wind demolished house trailer, injured mother and two small daughters, damaged nearby grocery store, moved home off blocks. When woman opened door, wind snatched her from house and threw her against wooden building in yard, man received back injury when wind threw him violently to ground as he was attempting to get out of auto.							
Jefferson Parish	10	10:45 a.							Waterspout
		Grand Isle: two waterspouts observed offshore, about 1/2 mi. out.							
Washington and St. Tammany Parishes	13-18				0	0	?	0	Heavy rains
		Pearl River rose above its banks and flooded many miles of swampland before cresting on 18th. No major damage caused to riverside property. The Bogue Chitto River reached its peak on 13th and then was up and down. Heavy rains from day to day sent the Bogue, Lusa, Corburn and Itewater creeks on a rampage, but not enough to cause any major damage.							
Southwest to East Central Divisions	15-17				0	0	?	0	Heavy rains
		Heavy rains continued to cause traffic problems. In some areas, from earlier rains, streams were already out of their banks. Rising water flooded fields and yards. CALCASIEU PARISH: Old Town Bay (several miles N Lake Charles), Calcasieu River flooded area roads; isolated 50-60 camps, water damaged many along river bank; stranded at least a dozen automobiles. Several small boats and houseboats either sunk or capsized. JEFFERSON DAVIS PARISH: on Lake Arthur, the water was above some wharves. Lake Arthur High School closed at noon on 15th. AGADIA PARISH: Estherwood and Quebec ferries on Bayou Plaquemine Brule closed on 15th because of high water. MORMANTAU: 16th - two families evacuated because of rising Marmontau River. LAFAYETTE PARISH: Lafayette 16th water entered four homes in morning and about 20 families left homes during day. On 17th, the Red Cross reported a total of 30 families had minor damage to their homes. IBERIA PARISH: Bayou Teche rose and overflowed its banks; New Iberia elementary school dismissed early because water flowed up to back entrance. EAST BATON ROUGE and LIVINGSTON PARISHES: Flooding on the Amite and Comite Rivers on the 16th.							
Orleans Parish	27-28				0	0	?	0	Heavy rain
		Some streets flooded by heavy rain. One road closed by police night of 27th when water reportedly reached 4-1/2 ft. depth.							
MAINE									
Coastal and southern	13-14				0	0	4	0	Rain, Glaze
		Snow soon turned to heavy rain amounting to 1 to 2 inches. Damage resulted from local flooding of low spots in roads and of cellars and basements. In some sections, including parts of central Maine, freezing rain preceded the change to rain.							
State	25-26				0	0	4	0	Snow
		Storm yielded 10 to 20 inches of snow generally and from 20 to 30 inches across central sections of Somerset County. Northern Arpscook County escaped the force of the storm as snowfall tapered off sharply there. This was one of the heaviest snowstorms of the season but the citizenry rolled with the blow. Near normal activity was attained soon after the storm's end. However, the Maine Turnpike was closed for three hours during the storm. Though driving conditions became quite hazardous, highway accidents were surprisingly few.							
MARYLAND									
Eastern Portion	11-12								Fog
		Heavy fog, called the worst of the winter season, shrouded area delaying trains, planes and buses, keeping ships in port and interfering with auto traffic. Four traffic deaths were attributed by police to the fog; in addition, there were a great number of minor accidents.							
Statewide and District of Columbia	13				0	2	4	0	Rain, wind, hail and fog
		Heavy rain, over 2 inches in the northeast, combined with above normal temperatures since 10th melted most of extensive snowcover over state except for scattered patches. In the afternoon violent thunderstorms with strong gusty winds, moving rapidly across state, pelted many areas with hail, up to 1 inch in diameter and fell trees and utility lines. In District of Columbia 2 persons were injured, not seriously, when a wind gust blew in a plate glass window. There were many patches of heavy fog during morning. Minor flooding along small streams was also reported.							
Urbana, Frederick County	13	3p.	?	?	0	0	4	0	Probable tornado
		In a small valley near Urbana, two large barns were demolished and several trees uprooted. A witness said a sudden, twisting, gusting wind appeared from nowhere. Pieces of tin and other debris littered a wide area.							

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MARYLAND (Cont'd.) Northern Half	24								Heavy snow
									Snowfall ranged from 5 to as much as 10 to 12 inches. Numerous minor traffic accidents and at least one traffic death, that from an auto-train collision, were reported.
MASSACHUSETTS									
Boston and suburban areas	4				0	0	4	0	Snow
									This was one of the most unusual snow storms with respect to the distribution and amounts of snowfall. Spotted communities received up to 11 inches of snow while hardly a trace was recorded in other communities only a few miles away. As an example of strange variability, Eastern Point in Gloucester reported a major storm of 11 inches of snow while East Boston was recording barely more than half an inch. Then Jamaica Plain, a southern district of Boston, received 5 inches. This unusual pattern resulted from a combination of unstable air from the Atlantic and pockets of cold air at high altitudes.
State	13				0	0	5	0	Rain, Floods
									Heavy rain fell throughout the state. Amounts ranged mostly between 1.25 and 1.75 inches. Totals exceeding 2 inches were commonly reported near the Rhode Island border. In many cases these amounts were the heaviest in at least a year. Widespread damage was reported resulting from road washouts, local flooding of roads, cellars and basements, and from overflowing of banks along some small streams.
State	24-26				0	0	4	0	Snow
									Storm yielded from about 10 to 16 inches across the state except over southeastern sections where amounts tapered off to 5 to 10 inches and to 1 to 5 inches over Cape Cod. Snow changing to rain in these areas caused slushy conditions in the southeast and a nearly complete melting of snow on the Cape. Over the rest of the state this was a major snowstorm: Traffic slowed or halted, private schools and colleges closed (public schools were on vacation), business and social meetings cancelled, and many stores and offices reopened for business. At least 6 deaths were attributed to the storm as a result of over-exertion or of exhaustion from struggling afoot against the storm. Numerous highway accidents resulted from skidding or poor visibility.
MICHIGAN									None reported
MINNESOTA Morrison County	8 morning				0	?	4	0	Ice storm, fog.
									Icy road produced mammoth traffic jam between Little Falls and Motley. Dozens of semi-trucks slid into ditch or jack-knifed in middle of road stopping traffic for 5 hours. Two patrol cars skidded into ditch while trying to untangle the tie-up.
SE Minnesota	8				0	0	5	0	Flooding
									Heavy rains coupled with mild temperatures produced local flooding along a number of rivers and creeks. Creek surges produced by ice jams appeared to be the major problem. In Rushford, 20 families evacuated as Root River rose.
MISSISSIPPI									
Counties of Jefferson, Lincoln, Copiah, Rankin, Scott, Attala, Warren and Forrest					0	0	5	4	Tornadoes, flooding, and wind-storms with squall line
									A squall line moved through Central Mississippi causing several small tornadoes. These were reported at Pleasant Hill, 4 miles east of Union Church, along Highway 84, 12 miles west of Brookhaven, several small communities in Copiah County, Florence, and 2 near Morton. Houses, barns, trailer homes, truck, farm equipment, livestock, timber, and utility lines were damaged with each individual storm affecting only a small area. Wind damage and flooding were reported over most of Central Mississippi. No deaths or injuries were reported. Most of the wind damage occurred between 5 AM and 8 AM.
MISSOURI									
Lamar, Barton County	2 3:00 AM						4		Thunderstorm
									Lightning hit a telephone pole. The electric charge penetrated to a depth of 6 feet underground, doing major damage to a burned telephone cable. It then set off an explosion which damaged several homes.
MONTANA									
Swift Dam, Pondera County	11		?	?	0	0	0	0	High Wind
									An anemometer at the dam site recorded gusts of 100 MPH or more during the day. Because such extremely high wind velocities have been experienced in the area, the Bureau of Reclamation purchased wind equipment for the contractor. Wind gusts of 70 to 100 mph are not uncommon at this site.
NEBRASKA									None reported
NEVADA									None reported
NEW HAMPSHIRE State	13				0	0	4	0	Rain, Glaze
									Heavier rainfall amounts of 1 to 2 inches fell in southern sections. Damage resulting from the heavy rain was limited to coastal and extreme southern areas. Much of the state was more or less affected by the icing conditions resulting from freezing rain. The brunt of the ice storm was taken by a number of communities located within a rather broad belt extending from Cheshire and Hillsboro Counties northeastward to Carroll County. And one of the most severely affected towns was Dublin where ice built to a thickness of three quarters of an inch on trees and power lines causing considerable damage. Driving conditions were quite hazardous in many parts of the state.
State	25-26				0	0	4	0	Snow
									Major storm yielded 10 to 15 inches of snow over most sections and 15 to 25 inches at base areas of Mt. Washington.
NEW JERSEY									None reported
NEW MEXICO									None reported
NEW YORK Coastal	13 all day						4		Rain, flooding
									Heaviest precipitation from a single storm since November 6-7, 1965 affected greater New York City and western Long Island. Rainfall amounts of 2.0 to 2.5 inches or more caused widespread flooding of highways, airports, low lying areas and basements. Traffic slowed and many vehicles stranded or in accidents in Queens, Brooklyn and Staten Island due to inundated highways. Some people evacuated from threatened dwellings and few power failures in scattered areas.
Lake Ontario and Mohawk Valley Counties	20-21 p.m. to a.m.								Snow, blowing snow
									Snowfall of 4 to 8 inches and locally near 12 inches and snow blown by westerly winds 30 to 40 mph, affected areas south of Lake Ontario and eastward into Mohawk Valley. Poor visibility and snow drifts closed N. Y. Thruway from Albany to Auburn area and Interstate Rte. 81 north of Syracuse for more than 6 hours. Elsewhere highway travel very hazardous with numerous accidents and multiple vehicle pileups. Air transportation halted most of 20th at major terminals. Storm accompanied by temperatures between zero and plus 10 degrees.
East Central and Southeast	24-26 late p.m. to early a.m.								Snow
									Coastal storm yielded from 10 to 18 inches and locally up to 22 inches of snow to Hudson, eastern Mohawk and southern Champlain Valleys and in the southeastern highlands for the heaviest fall of the 1965-66 winter. Storm effects or property damage relatively minor except for hazardous highway travel, numerous skidding accidents and stranded vehicles. Schools closed or dismissed early on 25th in scattered communities. Some power failures due to heavy snow breaking wires. Snowfall amounts decreased to 5 to 8 inches Adirondacks, Long Island and central upstate and to one inch or less along Great Lakes.
NORTH CAROLINA Statewide	13 10am-3pm				1	0	6	4	Wind, rain and flash floods
									A vigorous low pressure storm moved northeastward up the Appalachian ridge, causing heavy rain and winds with gusts to near hurricane force throughout most of North Carolina. Widespread minor wind damage occurred, such as ruffled shingles, metal roofs rolled up, tree limbs broken, and signs blown down or damaged. Scattered cases of heavier damage included small aircraft overturned, roofs lifted, small buildings and house trailers upset, walls and buildings under construction demolished. A 325 foot radio tower fell near Clinton. In Fredall County a shed overturned on an 11-year-old boy, causing his death by suffocation. Heavy rains up to 8 inches in 24 hours caused flash floods and washouts in several areas. At least one home was destroyed and an estimated 100 homes or business buildings were affected in some degree by rising water. Several "tornado" reports were investigated; only the one listed below showed evidence of rotating winds.

See reference notes at end of table.

Recipients of Environmental Data Service
and Weather Bureau Publications

Beginning early in 1966 the organization titles of our publications were changed. This change in organization titles will not affect the publication title and series numbering. These items will continue without change, so that it will not be necessary for you to set up new files or new card catalog entries.

The change in organization titles was made necessary by the consolidation of the Weather Bureau, Coast and Geodetic Survey, and Central Radio Propagation Laboratory of the National Bureau of Standards into a single organization known as Environmental Science Services Administration.

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TENNESSEE (Cont'd.)									
Sevier County	13				0	0	6	0	Flash Flood
Melting snow, followed by heavy rains (3-inches in twelve hours) in parts of the Smoky Mountains produced flash flooding along rivers and streams of East Tennessee. Hardest hit were communities along the West Fork Little Pigeon River. Raging waters first hit the mountain resort town of Gatlinburg about 7 a.m., flooding the main street - The Parkway, with nearly two feet of water. The river formed by springs and small streams which tumble down the Smokies above Gatlinburg returned to normal shortly before noon. Ten miles downstream at Sevierville, 80 families were evacuated to higher ground. The river crested at 2 p.m., 11.5 feet, 6 feet above flood stage, but 1.5 feet below the March 1965 record mark. Total flood damage to downtown stores, motels, homes, bridges, highways, etc. in Gatlinburg and Sevierville has been estimated at several million dollars. Lifetime residents in Gatlinburg claim this was the biggest flood since 1896.									
TEXAS									
Quanah Hardeman Co.	8	afternoon							3 funnels aloft
4 NW Uvalde	8	6:55 p-6:58 p	narrow	**300	0	0	3	0	Tornado
A small tornado ripped off the roof of a hunter's camp house on the Ramble Ranch about four miles northwest of Uvalde. A utility pole about 300 yards to the east of the camp house was snapped off and a few trees were blown down. Property damage was estimated at \$1000.									
2 E Gainesville	8	night	short narrow		0	0	0	0	Tornado
A small tornado touched ground briefly near Highway 82 about two miles east of Gainesville. The only damage reported was to a few advertising signs along the highway.									
Gainesville, Cooke Co.	9	3:30 a-noon	3	*	0	0	4	0	Flooding
A flood, described as the worst since 1957, caused an estimated 200 persons to flee their homes in Gainesville. Unofficial rainfall amounts of up to six inches caused Pecan Creek to flood and inundate about 75 homes, and several business houses along a three mile stretch. Five homes received major damage in the flood while 70 others received minor damage. Three business houses suffered damage. The area hardest hit was along the 700 block of Myrtle Street. Minor damage occurred to homes on O'Neal and Olive Streets. The official rainfall total measured in Gainesville was 5.50 inches for the 24-hour period covering the heavy rainstorm.									
Fort Worth Tarrant Co.	9	5:00 a-6:00 a	?	?	0	2	5	0	Windstorm
A violent thunderstorm with winds measured at 70 miles per hour moved across Fort Worth damaging two huge cargo planes at Cartwell Air Force Base, roofs of residences, and blowing out windows at many business houses. At Cartwell, the airman's service club suffered damage, and one automobile was blown into another. Property damage was estimated at \$300,000 and was mostly to roofs and signs. Two persons received minor injuries.									
Near Joshua Johnson Co.	9	5:30 a-5:33	3	100	0	0	4	0	Windstorm
Violent thunderstorm winds damaged farm buildings and a few residences west and northwest of Joshua. A barn was destroyed on the Elmo Woodard place in the Caddo community northwest of Joshua and a barn and two long sheds were destroyed on the H. T. Owens farm, 1 1/2 miles northwest of Joshua. The Owens residence was badly shaken by the wind. Total property damage was estimated at \$10,000.									
Howland Lamar Co.	9	7:30 a-7:45 a	1/2	85	0	0	4	0	Windstorm
Thunderstorm winds estimated at 50 to 60 miles per hour damaged roofs of several houses and garages in the Howland community 12 miles southwest of Paris. A wall and attached shed of a store building were damaged. Total property damage was estimated at \$6,000.									
2 NE Waco McLennan	9	10:05 a							Funnel cloud
Corinth Denton Co.	9	afternoon	?	?	0	1	3	0	Windstorm
A woman was injured at Corinth when the trailer house which she was in was blown over by strong thunderstorm winds.									
Austin Travis Co.	9	7:30 p	?	?	0	0	?	0	Hailstorm
Hailstones 1/2 to 3/4 inch in diameter fell in most sections of Austin. Largest stones were 1 1/2 inches in diameter. Some minor roof damage was reported.									
Bexar Co.	9	8:30 p-9:00 p	?	?	0	0	5	4	Hailstorm
Hailstones up to one inch in diameter damaged roofs and broke windows of houses in the southwest portion of Bexar County. Average diameter of the hailstones was one-half inch and they covered the ground to a depth of three inches in places. Property damage from hail was estimated at \$100,000. Crop damage from hail was estimated at \$50,000. Heavy rains accompanying the storm caused property damage estimated at \$7,000.									
TEXAS (Cont'd.)									
Live Oak Co.	9	10:00 p-11:00 p	25	*10	0	0	?	2	Hailstorm
A hailstorm cut a swath 25 miles long and 10 miles wide across Live Oak County. Heaviest damage was in the Three Rivers and Ray Point areas. Hailstones averaged about 1/4 inch in diameter, but larger hail, up to 1 1/2 inches in diameter caused extensive damage in Three Rivers. Scores of window panes were broken on the west side of the buildings. Only three window panes were left unbroken out of the 37 on the west side of the Live Oak Gas Company building. Crop damage was very minor.									
Jackson Co.	9	10:55 p	?	?	0	0	4	0	Tornado
A tornado skipped across Jackson County damaging many homes, farms, and business houses ranging from slight to total destruction. Witnesses described the roar as sounding like a freight train. Most of the damage was in Sema where several county buildings behind the county jail were completely demolished. The high school gym was ripped loose at one corner. A Fairchild monoplane owned by Dr. Charles Hood was flipped over and severely damaged. Wind or tornado damage occurred near El Toro and Corbiele.									
11 NW Victoria Victoria Co.	9	night	?	?	0	0	?	?	Hailstorm, wind
Hailstones described as large as lemons pelted the town of Nursery, 11 miles northwest of Victoria. Winds estimated at 40 to 50 miles per hour accompanied the storm.									
Jasper Jasper Co.	9-10		?	?	0	0	?	0	Flooding
Torrential rains of 10.0 inches caused Saddy Creek to spill out of its banks in Jasper and require the evacuation of 10 persons from their homes. Flood water rose to 17 inches in the Taystee Bread Company Depot. Water was six inches deep in the Perkins Furniture and Appliance Store. Several homes in the Eastwood, Northwood, and Crestwood additions were damaged by the rising waters. Homes along East Houston Street were hard hit by the flood. Roads and bridges were damaged.									
Houston Harris Co.	10	midnight-12:30 a	4	?	0	3	5	0	Windstorm
Strong thunderstorm winds damaged roofs, signs, trees, and a few trailer homes in southwest Houston. One hotel was severely damaged. Three persons suffered minor injuries from flying debris. There were small areas of damage in west Houston and near southeast Houston. Total property damage was estimated at \$150,000. Wind gusts of 30 knots (41 miles per hour) were observed at Houston International Airport. Winds in southwest Houston were estimated at between 60 and 70 miles per hour.									
Orange Orange Co.	10	2:15 a-2:18 a	?	?	0	0	?	0	Tornado
A tornado touched down in Orange near U. S. Highway 87. It moved in a northwesterly direction for about two or three minutes and then lifted back into the cloud. Several fences were ripped up and destroyed and one heavy truck was lifted out of a driveway and turned around and set down in the middle of the street. The tornado ripped loose corrugated sheet metal from a warehouse in the Roselawn Addition in the western section of Orange. About one-third of the metal roof on the 60 by 100-foot warehouse was peeled off and damaged roofs of nearby homes.									
Barrett Harris Co.	10	early morning	?	?	0	1	?	0	Windstorm
Violent thunderstorm winds ripped through the Barrett community in the eastern section of Harris County. One man received minor injuries when the roof of a nearby service station was blown off and came crashing into his home. A long porch was ripped off the Drew Elementary School.									
Mason Co.	21-22		?	?	0	0	?	0	Snow and freeze
Between 200 and 2500 freshly shorn goats died in Mason County when caught out in the open and exposed to heavy snow and freezing temperatures. Up to 42 inches of snow fell in the county. Adjoining counties reported only minor livestock losses.									
UTAH									
None reported									
VERMONT									
State	13				0	0	4	0	Rain
Rainfall amounted to 1 to 1.5 inches in most parts of the state. The heavier amounts occurred in southern and central sections. Damage resulting from local flooding was generally limited to local areas in these sections.									
State	25-26				0	0	4	0	Snow
Major storm yielded 10 to 15 inches of snow over most sections and 15 to 20 inches over a strip extending from Addison to Orleans County.									
U.S. VIRGIN IS.									
None reported									
VIRGINIA									
No report received by printing deadline									

See reference notes at end of table.

STORM DATA AND UNUSUAL WEATHER PHENOMENA

FEBRUARY 1966

PLACE	DATE	TIME - LOCAL STANDARD	LENGTH OF PATH (MILES)	WIDTH OF PATH (YARDS)	NO. OF PERSONS		ESTIMATED ¹ DAMAGE		CHARACTER OF STORM
					KILLED	INJURED	PROPERTY	CROPS	
WASHINGTON			None reported						
WEST VIRGINIA									
Along Ohio River	15 16				0	0	6	0	Flood
			Moderate to heavy rain on February 12-13 supplemented by snowmelt runoff resulted in flood stages being exceeded the entire length of the Ohio River along the West Virginia border.						
WISCONSIN									
Polk County	8	10:50 PM			0	1	4	0	Lightning
			Lightning strikes farm house near Amery causing severe damage to building, one person injured. 9 cows killed in adjacent building.						
Entire State	8-10				0	0	6	0	Rain, floods
			Heavy rainfall and rapid snow melt caused breakup of rivers and creeks with ice jams and flooding resulting in many areas. The Kickapoo, the Root, the Pecatonica, the Eau Claire and the Baraboo were among the many rivers overflowing their banks. Flooding and ice jams also occurred along streams near Green Bay, Manitowoc, Sheboygan, Fond du Lac and Milwaukee.						
WYOMING			None reported						

* Miles instead of yards.
 ** Yards instead of miles.
[†] Storm damages are placed in categories varying from 1 to 9 as follows:
 1 Less than \$50
 2 \$50 to \$500
 3 \$500 to \$5,000
 4 \$5,000 to \$50,000
 5 \$50,000 to \$500,000
 6 \$500,000 to \$5,000,000
 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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