

U. S. DEPARTMENT OF COMMERCE  
JOHN T. CONNOR, *Secretary*  
ENVIRONMENTAL SCIENCE SERVICES ADMINISTRATION  
WEATHER BUREAU

# STORM DATA

OCTOBER 1965

Volume 7 No. 10



ASHEVILLE: 1965

# STORM DATA AND UNUSUAL WEATHER PHENOMENA

OCTOBER 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	
ALABAMA			None	reported					
ALASKA			None	reported					
ARIZONA			None	reported					
ARKANSAS			None	reported					
CALIFORNIA									
Southern California Coast	15				1	0	3	0	Wind
					Strong winds off the coast capsized a fishing boat, drowning one man.				
COLORADO									
Southwestern Colo.	15 to 18				0	0	1	0	Heavy snow
					A four day storm beginning as rain on the 15th. and 16th., changing to heavy wet snow on the evening of the 17th., and continuing on the 18th. did extensive damage to power and telephone lines, trees and late crops in San Miguel, Dolores and Montezuma Counties.				
CONNECTICUT			None	reported					
DELAWARE									
Statewide	7-8				0	0	4	0	Wind
					Strong gusty winds knocked down trees and branches and caused electric power failures in scattered areas. Damage was minor.				
FLORIDA									
Sebring Highlands Co.	1	5:10 pm			0	0			Funnel Cloud
Miami Dade Co.	5	2:00 pm			0	0			Funnel Cloud
Pensacola Escambia Co.	6	11:55 am			0	0			Waterspout
Homestead Dade Co.	8	9:45 am to 10:18 am			0	0			Waterspouts (2) Funnel Clouds (2)
Key West Monroe Co.	12	8:36 am			0	0			Funnel Clouds (3)
Southeast Florida Coastal Areas	14 & 15	Day and Night			0	0	6	0	Rain and Flood
					Terrorific rains, most of which fell in a 24-hour period, exceeded the estimated 24-hour 100-year storm at most points along the immediate southeast coast from about Fort Lauderdale to Deerfield Beach. The Fort Lauderdale Bahia-Mar Yacht Basin station measured a total of 25.28 inches of rain during this storm. Reported total storm rainfall was in excess of 10 inches over the triangular shaped land area in Broward and Palm Beach Counties bounded roughly by a line drawn from Hollywood to Loxahatchee to West Palm Beach. Storm totals in the coastal areas from about Fort Lauderdale to Deerfield Beach were generally near or in excess of 20 inches. Reported totals over the remainder of the area ranged from mostly between 15 and 20 inches in the area immediately north and west of Deerfield Beach to near 10 inches in the Loxahatchee - West Palm Beach area. There was a rapid decrease in storm rainfall westward in the Fort Lauderdale area. In this area storm totals ranged from the 25.28 inches at the Bahia-Mar station to only 4.51 inches at the University of Florida Plantation Field Laboratory which is located on southwest 12th street just west of U. S. Highway No. 441. It is only about 10 miles between these two points. The heavy rains and subsequent flooding caused considerable road and street damage and inundated numerous recently planted vegetable fields and some residences throughout the affected areas.				
West Palm Beach Palm Beach Co.	16	3:37 pm			0	0			Funnel Cloud
Fort Myers Lee Co.	20	2:17 pm to 3:45 pm							Funnel Clouds (3)
Southeast Florida	30 & 31	Day and Night			0	0	6	0	Rain and Flood
					Abnormally heavy rains fell in the same general area as the torrential rains at mid-month. Storm totals, however, were considerably smaller in the areas of heaviest rainfall, especially along the immediate coast in Broward County. The largest reported storm totals were noted in the immediate coastal sections of Broward County from about Fort Lauderdale to near Boca Raton where storm amounts were mostly between 10 and 14 inches. Most of this rain fell within a 24-hour period. Largest reported total was measured at the Bahia-Mar Yacht Basin in Fort Lauderdale, 13.81 inches. Reports available from stations in the Dade-Broward-Palm Beach County areas indicate storm rainfall exceeded 5 inches over the triangular shaped land area formed by a line drawn from about Coral Gables to Loxahatchee to West Palm Beach. Rainfall decreased quite rapidly outside this area, especially in Dade County. Reports available from the Miami metropolitan area indicate storm totals there were greater than 5 inches while totals measured at Homestead and at 40-mile Bend on the Tamiami Trail were under 2 inches. The rains, although considerable less in most areas than those of mid-month caused considerable flooding over much of the area. This flooding was aggravated by the general saturated condition still remaining as a result of the mid-month rains. The flooding caused additional road and street damage. Reports indicate some schools				
FLORIDA (Cont'd.)									
GEORGIA									
West Central to Northeast	30-1				0	0	4	0	Rain and Wind
					were forced to dismiss classes for several days because of water problems. Some vegetable fields in the area of heavy rain had been replanted late in the month only to be inundated again by these rains. There were some residential areas inundated, some for the second time during the month.				
HAWAII			None	reported					
IDAHO			None	reported					
ILLINOIS			None	reported					
INDIANA			E.S.T.						
Nashville	7	?	?	?	1	0	3	0	Wind
					Severe thunderstorm felled a tree onto an auto subsequently causing the death of the driver.				
Kent, Jefferson County	7	7:00 to 7:05 p.	2	100	0	0	4	3	Tornado
					Small tornado touched ground 1 mile west of Kent and traveled eastward. A feed mill, trailer, and several dwellings were damaged.				
IOWA									
Western Iowa	7-8						4	5	Windstorm
					Considerable damage due to corn drop and blow down, scattered wind damage to trees and property. 50 mph. on the 7th				
Bedford	14	10:15 a					4	4	Hailstorm
					One inch diameter.				
SE Sibley	19	4:15 p							Funnel cloud
					Several funnels observed.				
KANSAS									
East-central portion	14	Morning	?	?	0	0	4	0	Lightning, hail
					Lightning caused about \$10,000 damage in Franklin, Miami, Shawnee and Wyandotte Counties. Hail stones up to 3/4 inch in diameter produced minor damage at Topeka.				
Western 1/3 of State	16-18		?	?	0	0	4	5	Rain
					Heavy rains caused inundation of a number of fields, damaging the milo crop in Scott, Grant, Meade, Norton and Thomas Counties. Local flash flooding caused the flooding of some basements, a bridge was washed out, some roads were damaged, and miscellaneous other damage occurred.				
KENTUCKY									
North central	8	aftn.					2	?	Wind
					High winds associated with thunderstorm activity caused two injuries and resulted in a variety of damage in an area stretching from Jefferson county eastward to Bourbon county. Gusts to 55 m.p.h. were recorded at Louisville; to 51 m.p.h. at Lexington. The old Louisville and Nashville freight depot in Louisville was demolished, injuring two men, burying 20 parked cars and causing other damage to the contents of the depot. The wind ripped limbs from trees in all sections of Jefferson county and blew down trees in scattered areas in other counties.				
LOUISIANA			None	reported					
MAINE									
Southeast to west-central	28	Daytime			0	0	0	0	Snow, early season
					Early season snowstorm yielded up to 4 inches in the southeastern coastal area and locally to 8 inches in the west-central section. Amounts tapered off to little or none other areas of state.				
Greenville	30	7-8 a.m.			0	0	0	0	Glaze
					Freezing rain occurred for a short time.				
MARYLAND									
Statewide	7-8				0	1	4	0	Wind
					Small but powerful thunderstorms, some packing winds to 60 mph. moved across Maryland, knocking down trees, branches, power lines and damaging roofs and buildings. In Lisbon, Howard County a 2-bar concrete block garage was scattered over a 25-yard area. Near Frederick one injury was attributed to the wind.				

See reference notes at end of table.

# STORM DATA AND UNUSUAL WEATHER PHENOMENA

OCTOBER 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>MARYLAND (Cont'd.)</b>									
Powellville, Wicomico County	8	8:15 p.	2	100-200	0	0	4	0	Tornado
									During thunderstorm, a tornado touched ground at least twice, destroying 2 chicken houses, several out buildings and damaging a tenant house. Trees were uprooted in its path which was W to E. People in the area described a great roaring sound. Damage was estimated at \$8,000.
<b>MASSACHUSETTS</b>									
Statewide	3-4				0	0	4	0	Wind
									Strong winds and gales inflicted widespread but generally minor damage. Many areas were littered by broken limbs. Power and phone outages resulted from falling limbs.
Statewide	7-8				0	0	4	0	Wind
									Strong winds and gales with gusts to 50 mph or higher caused minor damage throughout the state. Trees and limbs were felled. A boat at Provincetown was damaged.
Bristol and Plymouth Counties	10	After 3pm			0	0	3	0	Wind and Hail
									Sections of these counties were hit by a sudden thunderstorm with hail and strong winds. Winds ripped branches from trees. Some areas were completely covered by hail, with some remaining in shaded areas the next morning.
Natick	12	10 a.m.	1/2	50	0	0	3	0	Wind
									Termed by area residents a "baby tornado" due to apparent violent updraft and rotation. Storm lasted about two minutes, heavy rain occurred. Evidence insufficient for tornado classification. No funnel or roar noted. Vortex apparently similar to a violent fair-weather dust devil. Several trees uprooted. A pool shed and lawn equipment lifted and thrown for varying distances. Convective cloud tops higher than 20,000 ft.
Northern Berkshires	31	Morning			0	0	3	0	Wind
									Strong winds damaged trees and knocked out power service in parts of Adams, Florida, and Rowe.
<b>MICHIGAN</b>									
Clare (Isabella County)	7	6:14p.m.	2	50	0	0	4		Tornado
									Tornado struck the Norris Dalton farm in Wise Township about 5 miles south southeast of Clare. House trailer was carried 100 yards and demolished on the Dalton Farm. Four windows were blown out, foundation damaged and a portion of the roof torn off of the Dalton farm house by the tornado. Tornado travelled northeasterly then next damaged buildings on the Ralph Purvis farm, then caused damage to buildings further northeast on the Jordan and Russel farms. Nearby Quandro Oil Company steel oil storage tanks were damaged quite extensively by the tornado. Dalton family and several other residents observed the funnel touching the ground and heard a loud roar prior to seeking shelter in their basements.
<b>MINNESOTA</b>									
Halsted (near), Norman County	16				0	0	3	0	Lightning
									Five head of steers electrocuted when lightning struck a nearby tree.
<b>MISSISSIPPI</b>									
Gulf Coast	5-6				0	0	4	0	Wind and high seas.
									Seven men rescued from sinking barge near Gat Island. Barge and dredging equipment lost due to 5 ft. seas and 40-50-MPH winds.
Tallahatchie County 6 mi. East of Webb	11	7:40P			0	0	2	3	Cloudburst and hail.
									Hail 1-3/4 inches in diameter.
<b>MISSOURI</b>									
Kansas City, Jackson County	11	Daytime					3		Thunderstorms
									Thunderstorms in vicinity of Kansas City, with hail reported: 11:00 A.M. Hail up to 1-3/4 inch diameter in south part of city; 12:40 P.M. 1-3/4 inch hail southeast portion of city; 1:30 P.M. 3/4 inch hail, 15 miles east of Kansas City
<b>MONTANA</b>									
NEBRASKA									None reported
NEVADA									None reported
<b>NEW HAMPSHIRE</b>									
Southern	1				0	0	4	0	Wind
									Strong wind, reaching gale force in gusts, damaged local areas. Heaviest loss when steel skeleton of new warehouse toppled in Concord.
<b>NEW HAMPSHIRE (Cont'd.)</b>									
Central and Northern	28				0	0	0	0	Snow, early season
									Early season snowstorm yielded 1 to 3 inches except up to 7 inches in extreme north.
Southern	31	Evening			0	0	4	0	Wind
									Wind speeds estimated at 60 mph or higher in gusts toppled trees and broke limbs. Many power outages resulted. In Concord wind ripped a three-stall garage from its foundation and ripped it into a nearby field, with vehicles undamaged. At Langdon wind collapsed the partly finished walls of a new High School.
<b>NEW JERSEY</b>									None reported
<b>NEW MEXICO</b>									None reported
<b>NEW YORK</b>									
Statewide	1	a. m.					4		Wind
									High winds, primarily south to southeast, with gusts up to 40 mph. buffeted the state during early half of day. Reports of property damage came mainly from western and northern counties. Trees, limbs and power lines principally affected by winds but occasional report of damage to cars or buildings from falling trees and limbs. Many communities affected by power failures.
Statewide	3-4	p.m. to p.m.					5	4	Wind
									Northerly winds gusting to 60 mph, affected all areas following passage of storm system on 3rd. Damage to limbs, trees and power lines heavier than in winds of October 1st and occurring mostly in southern half of state from Great Lakes to Long Island. Barn destroyed by fire at Mendon, Monroe County having been caused by sparks blown from nearby rubbish fire. Automobile garage under construction at Glen Falls partially demolished by wind. Losses to apple crop reported in Wayne County as fruits blown from tree and bruised. Plate glass windows blown out in stores and homes in a number of scattered communities.
<b>NORTH CAROLINA</b>									
Transylvania, Macon Counties	1						4	4	Rain
									Five to nine inches of rain in 24 hours fell on portions of the southern slopes, causing flash flooding of a limited area. 20 persons were evacuated from homes.
Randolph County	7	1:05 pm	1	25	1	4	4	0	Small tornado
									Storm connected with passing squall line demolished a small brick and cement block factory building in south Asheboro, killing one workman and injuring four others. No other damage in area except a few trees blown down or broken off along a NE-SW line.
Chatham County	7	1:30 pm	5	25	0	0	4	0	Small tornado
									Another storm similar to that above was seen to move SW to NE along a skipping path, passing over the town of Bonlee, killing one man and doing damage there. Large poultry house, several outbuildings destroyed southwest of Bonlee, trees and power poles felled to northeast. One observer reported a strange cloud carrying a large tree top through the air; another saw heavy timbers carried some distance. Noise like the roar of an airplane heard.
Lee, Wake Counties	7	2-3 pm					4	0	Wind
									Same squall line which produced above tornadoes caused general windiness over considerable areas; minor damage, mostly to roofs, antennas, plate glass and trees in several sections, notably the cities of Raleigh and Sanford.
<b>NORTH CAROLINA</b>									
OHIO									None reported
<b>OKLAHOMA</b>									
Cimarron County	16-17	9:00p., 16th - 6:00a., 17th			0	0	7	7	Rain
									Heavy thunderstorms across the western half of the County rained 5.00 inches at Regnier and 6.37 inches at Kenton. The quick run-off caused flash flooding downstream on the North Canadian River which damaged a Santa Fe railroad bridge southeast of Boise City between 4:00 p.m. and 7:15 p.m. on the 17th. This caused the loss of 23 loaded cars of a 66-car freight train.
Western one-fifth of Oklahoma	17-18	2:00p., 17th - 8:30a., 18th	150	*80	0	0	5	5	Rain
									The slow eastward movement of a storm front across the area produced 5- to 9-hour storm totals varying from 3.08 inches at Woodward to 5.60 inches at Eldorado. The heavier totals of more than 4 inches fell in Kiowa, Beckham, Greer, Harmon, and Jackson Counties where some roads were closed from limited flash flooding which washed out road fills and culverts. Some damage resulted to wheat and cotton when many fields were overflooded, several farm pond dams washed out, and concrete ditches and waterways and terraces were damaged extensively. Irrigation level land was washed, dykes destroyed, and miles of fencing ripped out.

See reference notes at end of table.

# STORM DATA AND UNUSUAL WEATHER PHENOMENA

OCTOBER 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>OREGON</b>			None reported							
<b>PACIFIC AREA</b> Northern Mariana Islands	8-9				208	?	5	0	C	Typhoon
		Typhoon Carmen, carrying 150 mile an hour winds, devastated the small islands of Almagana, Agrihan and Pagan. Pagan was 80 percent destroyed; dispensary, school, 10 houses. On Agrihan no building was left standing, and all inhabitants were transferred to Saipan. Although there were no casualties on these islands, 208 fishermen lost their lives when five Japanese fishing vessels seeking shelter in the lee of Agrihan were sunk and another driven aground.								
<b>PENNSYLVANIA</b>										
Southwestern Counties	8	Afternoon						3		Wind
		Strong winds unroofed a new apartment building in Greensburg, while a number of trees and utility lines were downed throughout the area.								
Near Pittsburgh	17	Night						3		Lightning
		Lightning bolts entered several homes ripping holes of 1 to 3 feet in walls and knocking out the electrical systems.								
Allentown	31	Night						2		Wind
		Strong wind gusts broke two large store windows. Trees and utility lines in scattered sections also suffered some damage.								
<b>PUERTO RICO</b>	22	Afternoon	0	0	2	1	0	0		Thunderstorm
		One woman was injured when struck by lightning while in the kitchen of her home in Barrio Mocadoes, Utuado during a heavy thunderstorm. A boy and a man were also killed by lightning while picking coffee in a field near Utuado.								
<b>RHODE ISLAND</b>										
<b>SOUTH CAROLINA</b> Hilton Head, Beaufort County	7	2:55 am	1/5	100	0	0	5	0		Tornado
		Roofs of two homes, and the roof over 18 of 22 rooms of the Hilton Inn removed by storm which moved from South to North. Windows pitted and trees downed along narrow path - sounded like jet plane.								
Beaufort, Beaufort County	7	3:10 am	1/2	35	0	0	4	0		Tornado
		Trees toppled on homes along narrow path of residential section, causing considerable damage to houses. Storm sounded like jets and moved northward.								
Walterboro, 8 Mi SE, Colleton County	7	3:39 am	1/2	50	0	0	4	0		Tornado
		Two-poled power line support snapped in wooded area. Narrow path of downed trees observed either side of power line in a north-south line. From the times of, locations of, and direction of movement given in the above reports, it appears that this may have been the same tornado moving in a hop-scotch fashion through this area.								
Aynor, Horry County	7	6:00 am	3	800	0	0	5	0		Tornado
		Storm, described as sounding like a jet about to land, caused extensive damage to homes near, and business buildings in downtown Aynor. Funnel possibly did not come down to ground, since complete destruction of buildings confined to the second floor portion. Considerable lesser wind damage occurred around the narrow path of heaviest damage. Storm moved northeastward.								
Orangeburg, Orangeburg County	7	7:50 am			0	0	3	0		Wind
		Large oak - 5 feet across, 100 feet tall and estimated to be 150 years old was toppled, causing extensive damage to a nearby house.								
<b>SOUTH DAKOTA</b>										
<b>TENNESSEE</b>										
<b>TEXAS</b>										
Oldham, Hartley and Deaf Smith Counties	16	3:00 p- 3:30 p	40	*20	0	0	3	4		Hailstorm
		Hail damaged property and crops in an area 20 miles wide and 40 miles long, extending from 10 miles south of Vega to Charming. Most of the property damage was to roofs of homes and business buildings in Vega. Maize crops in the area struck by the hail sustained up to about 30 percent damage. Hailstones averaged one-half inch in diameter with largest stones one inch in diameter. Property damage was estimated at \$3000 and crop damage at \$50,000. The hail covered the ground to a depth of two inches in places.								
Smyer Hockley Co.	17	afternoon	short narrow	0	0	?	0			Tornado
		At the South Smyer Coop Cotton Gin near Smyer, a small tornado picked up four cotton trailers, slamming one of them into the south wall of the gin office. The wall was heavily damaged. The four trailers were almost completely destroyed, and an automobile badly damaged.								
6 W Levelland Hockley Co.	17	afternoon	short narrow	0	0	4	0			Tornado
		A small tornado completely demolished a 75-yard long section of a cement block barracks building in the vicinity of the Heard Gin, six miles west of Levelland. In the barracks lived 17 families and they lost most of their personal belongings. Miraculously,								
<b>TEXAS (Cont'd.)</b>										
		no one was injured when the roof of the barracks was lifted off and a wall gave way. Concrete blocks and debris were scattered all over the site. Damage to the barracks building was estimated at \$6,000. A pickup truck and another truck were damaged when struck by the roof. Cotton trailers only a few feet away were not even turned around by the wind.								
Anton Hockley Co.	17	afternoon	*4000	50	0	0	?	0		Tornado
		A small tornado dipped down at Anton long enough to knock down a fence, break windows out of a house, and turn over a camper trailer before bounding over the rest of the town. At Anton, F. F. Spradley watched from his back door as the tornado, with a funnel about 150 feet wide, moved in on his home. Damage was held to a minimum as doors and windows were opened and the Spradley family lay down on the floor. Some glass was blown out although the windows were opened. After lifting, the funnel was sighted aloft between Abernathy and Cotton Center in Hall County. The storm moved in a northeasterly direction.								
NW Pampa Gray Co.	17	4:00 p								Funnel aloft
20 SE Midland Midland Co.	17	4:35 p								Funnel aloft
Near Ecletto Karnes Co.	18	afternoon	short narrow	0	0	0	0			Tornadoes
		Two tornadoes touched ground on open ranch land near the Ecletto community east of Karnes City. No damage resulted other than uprooted trees in the paths of the storms.								
7 W Mission Hidalgo Co.	18	5:30 p- 5:35 p	short narrow	0	0	2	0			Tornado
		A small tornado demolished a tractor shed and uprooted two large trees on the Lysinger Farm seven miles west of Mission. Four trees and one telephone pole were blown down at nearby La Joya. Damage to the shed was estimated at \$400.								
22 E Galveston Galveston Co.	20	9:25 a								Waterspout
<b>UTAH</b>										
<b>VERMONT</b>										
Southern Chittenden and Addison Counties	8	Early A.M.			0	0	4	0		Wind
		Winds funneling down the narrow valley of the Huntington River reached an estimated 90 mph in gusts and caused considerable damage to trees and homes. Storm windows and doors were blown off. Four large trees in Huntington Center were uprooted. Minor wind damage also occurred elsewhere in state on October 7-8.								
Central and Northern	27-28				0	0	0	0		Snow, early season
		Early season snowstorm yielded from 1 to 4 inches generally and up to 7 inches in northwestern corner of state.								
Statewide	31	Evening			0	0	4	0		Wind
		Strong winds and gales damaged many parts of state. Damage was mostly minor, such as to trees and limbs, power failures, and signs downed or broken. Heaviest damage was at Duxbury, when walls of partly built new Harwood Union High School collapsed. At Swanton during a thunderstorm at about 3:30 p.m. winds of a few minutes duration left a wake of destruction suggestive of a small tornado.								
<b>U.S. VIRGIN IS.</b>										
<b>VIRGINIA</b>										
Newport News	7	about 6PM	Short	?	0	0	3	0		Possible Tornado
		In Stuart Gardens, section of Newport News, a violent wind downed a large tree, tore limbs from many more, toppled a chimney to a home and damaged numerous roofs. A funnel cloud was unofficially reported. One person reports the wind lifting his automobile from the ground momentarily, then depositing it again upright.								
<b>WASHINGTON</b> Entire State	4-5							4		Wind.
		The first strong winds of this fall season occurred as a weather system crossed the State during the night of the 4th and morning of the fifth. Power outages were reported in many localities and a few buildings were damaged by falling trees.								
<b>WEST VIRGINIA</b> Statewide	8	Afternoon and evening			0	0	2	0		Thunderstorm winds
		The entire State had strong winds which did minor residential damage and caused power outages. White Sulphur Springs had gusts to 75 mph which knocked out the power there.								
<b>WISCONSIN</b> Southeastern Counties	20-21	PM to PM			0	0	5	0		Heavy rain
		Unusually heavy rain for this late in the season fell over southeastern Wisconsin. Kenosha received 5.93 inches during storm with nearly 3 inches falling in a 1-hour period. Some flooding of basements, intersections and creek banks throughout area.								
<b>WYOMING</b>										
		None reported								

# STORM DATA AND UNUSUAL WEATHER PHENOMENA

OCTOBER 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	

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	

- ° Includes crop damage.
- C Crop damage.
- \* Miles instead of yards.
- \*\* Yards instead of miles.
- + Storm damages are placed in categories varying from 1 to 9 as follows:
  - 1 Less than \$50
  - 2 \$50 to \$500
  - 3 \$500 to \$5,000
  - 4 \$5,000 to \$50,000
  - 5 \$50,000 to \$500,000
  - 6 \$500,000 to \$5,000,000
  - 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.

SUBSCRIPTION PRICE: 15 cents per copy; yearly subscriptions \$1.50 domestic, \$2.00 foreign. Checks and money orders should be made payable to the Superintendent of Documents. Remittance and correspondence regarding subscriptions should be sent to "Superintendent of Documents, Government Printing Office, Washington, D. C. 20402."

USCOMM-WB-Asheville, N. C. 11/29/65-1050