

SEVERE LOCAL STORMS FOR MAY 1947

[The table herewith contains such data as have been received concerning severe local storms that occurred during the month. A revised list of tornadoes will appear in the United States Meteorological Yearbook]

Place	Date	Time	Width of path, yards	Loss of life	Value of property destroyed	Character of storm	Remarks
Dresden, Tenn.	May 1947	Near 6 a. m.		0	(1)	Wind	Damage to trees and roofs.
Milan, Tenn.	1	Near 6:20 a. m.		0	(1)	Wind and hail	Thunderstorm with hail. Considerable damage to buildings, power lines, crops.
Clarksville, Tenn.	1	Near 7:00 a. m.	21	0	\$75,000-100,000	Severe wind	Damage confined to path 1 mile wide. Storm moved south-southwest to north-northeast. No indication of circular movement.
Catoosa, Whitfield, and Murray Counties, Ga.	1	About 11:30 a. m.		0	10,000	Wind and hail	High winds at Ringgold upset small school building, injuring 15 persons. Considerable damage was done in scattered areas throughout the 3 counties, chiefly near Ringgold, Dalton, and Varnell, to transmission lines and trees. Hail, mostly the size of marbles, broke a few windowpanes.
Asheville, N. C., and nearby communities.	1	2 p. m.		0	(2)	Wind, hail, and rain	Most damage from wind, which averaged 48 m. p. h., for 5 minutes; gusts estimated at 60 m. p. h., or more. Hail reported ¼ inch in diameter. A number of trees were uprooted, some falling across houses, damaging roofs. Power lines broken, awnings ripped, plate glass windows broken, and a main hangar at an air park stripped of metal siding.
Central section, Butler to Perry, Ga.	1	3 to 4 p. m.		0	\$25,000	Hail, heavy rains, and winds.	Moderate to heavy hail, some as large as 1 inch in diameter, with jagged edges, fell in scattered areas of Taylor, Crawford, Macon, Peach, and Houston Counties, causing heavy losses to peaches, cotton, corn, and grain. Hail more or less general over most of State south and east of this area, with no appreciable damage except between Butler, Perry, and Ben Hill Counties.
Statesville, N. C.	1	Late afternoon		0	(2)	Wind and rain	Power and communication services were disrupted; 2 people hospitalized; number of buildings unroofed; and large trees blown down.
Northeast Ware Co., Waycross, Ga.	1	7 p. m.	(2)	0	3,000	Wind and hail	High winds unroofed several small buildings and blew down some trees; falling trees broke telephone and power lines and damaged the side of a store. Hail broke windowpanes and caused some crop damage.
Brunswick, Ga.	1	8 p. m.	(2)	0	1,000	Wind (tornadoic)	Flash windstorm, with characteristics of tornado, struck a portion of Brunswick Airport. One plane was severely damaged.
Fernandina, Fla.	1	8:20-8:30 p. m.		0	0	Squall from northwest.	Wind velocity estimated, 50-60 m. p. h.
Little Rock, S. C.	1	Night		0	10,000	Electrical	Home struck by lightning burned.
Great Falls, Mont.	2	3:20-4 p. m.		0		Dust	Visibility reduced to 6 miles. Extreme wind velocity 57 m. p. h.
Grenville, N. Mex. and vicinity.	5	2 p. m.	50	0		Tornado	Struck open fields, no damage. Length of path 2 miles.
Grady, N. Mex. and vicinity.	6	4:30-6:30 p. m.		0	50,000	Heavy hail and wind	Most damage to wheat fields; some windows broken and some wind damage to buildings.
Tucumcari, N. Mex.	6	P. m.		0		Lightning	High school slightly damaged.
Hockley, Lubbock, Hale, and Floyd Counties, Tex.	6	7:45 p. m. to midnight.	260	0	173,000	Hail and wind	Wheat crop damage, \$150,000; damage to buildings, \$23,000. 5 persons were injured.
Crabapple, Ga. (near, between Roswell and Alpha-retta in Fulton County.	8	About 1 p. m.	(2)	0	5,000	Small tornado	Windstorm, described as "twister", struck a local area on Ebenezer Road near Crabapple Community. A barn destroyed; a home twisted off its foundation; and at least 20 trees blown down.
About 10 miles north of Miami Airport.	8	About 5:01 p. m.		0		do	No damage reported.
Sacramento and upper San Joaquin Valleys of California.	8, 9, and 10			0	1,350,000	High, dry, northerly winds.	Considerable cotton had to be replanted; some damage to rice, and much damage to fruit, vegetables, and other crops.
Southwest of Great Falls, Mont.	9	Afternoon		0		Light hail	Greenhouse southwest of Great Falls reported about 100 panes of glass broken; damage to vegetation nominal.
Carizzo Springs, Tex.	10	9 p. m.	21	0	(1)	Hail	Considerable damage to fruit trees and vegetables; slight damage to roofs and windows.
Manitou Springs, Colo.	10	P. m.		1	100,000	Flood	Heavy local rains combined with rapid snow melt to cause flood along Fountain Creek. Several bridges and U. S. Highway No. 24 washed out. Homes and business establishments in Manitou Springs were flooded and several automobiles buried by debris.
Jackson County, Okla.	11	4:30 p. m.	2 ¼	0	20,000	Tornado	3 persons injured. Storm originated 6 miles west of Eldorado along Red River and moved northward for about 7 miles.
Odessa, Tex.	11	do	880	0	100,000	do	Several oil derricks and small buildings destroyed; considerable damage to larger buildings.
Lenorah, Tex.	11	6 p. m.	880	1	150,000	do	Cotton and maize in path completely destroyed. 6 houses, 2 cotton gins, and a store building demolished. 14 persons injured.
Blaine County, Okla.	11	8:30 p. m.	2 ½	0	58,500	do	First damage 1 mile west of Watonga; storm moved northeast to Hitchcock. Path 15 miles long; 45 homes were damaged, 1 completely destroyed. 5 injuries in Hitchcock.
Elk and Wilson Counties, Kans.	12	4:30 p. m.	(2)	0	1,000	do	Storm path extended from 10 miles southwest of Fall River to within 2 miles of city. Chief damage to small buildings and farm machinery. A funnel-shaped cloud, occasionally touching ground, was also reported southeast of Fall River on same evening.
McCurtain County, Okla.	12	5:30 p. m.	2 ¼-½	0	13,000	High wind, hail	Most damage in Idabel, mostly hail damage to roofs, buildings.
Custer County, Okla.	12	7 p. m.		0	75,000	Electrical	Clinton airport hangar struck by lightning. Hangar and 10 airplanes destroyed by fire.
Tillman County, Okla.	12	Evening	25	0	300,000	Hail, high wind	Hail damage to wheat crop and minor damage to buildings. Wind damage to aircraft. Several paths of hail in county.
Findlay, Ohio	13	4 p. m. E. S. T.	(2)	0	\$500,000	Tornado	Storm moved from southwest to northeast just north of the center of city. 17 persons injured. Chief damage at trailer camp where 45 trailers were destroyed or damaged. Many trees uprooted. Heavy hailstorm preceded tornado.
Columbus, Ohio, and vicinity.	13	6 p. m. E. S. T.		0		High winds and heavy rain.	Gusts of 65 m. p. h.; 1 inch rain fell in about an hour. Streets flooded, wires blown down, and 2 homes struck by lightning.
Tulsa County, Okla.	13-14	8:27 p. m.-3:02 a. m.	2 ½	0	37,000	High wind	Damage to aircraft at Tulsa Airport.
Oklahoma County, Okla.	13-14	11 p. m.-1 a. m.		0	20,000	High wind, rain	\$10,000-15,000 damage to aircraft at Will Rogers Field. Property damage to trees, signs, buildings, windows, etc., in Oklahoma City area. Wind reported at 74 m. p. h., at Weather Bureau Airport Station at 11:51 p. m.
Hamilton County, Kans.	14	2:30-3:30 p. m.	26	0	260,000	Tornado and heavy hail	Tornado funnel appeared 5 miles southwest of Syracuse, touched ground at intervals, ending 6 miles east of the city. Rural property damage, \$10,000. Hail damage to wheat on 10-15,000 acres varied from 50 to near 100 percent loss.
Labette County, Kans.	14	5:30-6:15 p. m.		0	None	Tornado and hail	Funnel-shaped cloud visible about ¼ mile above ground at Parsons, accompanied by a distinctive roaring sound. Hail fell for 15 minutes following passage; stones varied in size, but no reportable losses occurred due to a calm during the fall.
Montgomery County, Kans.	14	6 p. m.	22	0	3,500	Hail	Hailstones varied in size up to ½ inch. Chief damage to gardens and crops in and near Coffeyville.
Smith County, Kans.	14	7 p. m.	26	0	100,000	Wind and heavy hail	Chief hail damage to wheat in southern part of county. Scattered damage to rural buildings from high winds.

See footnotes at end of table.

SEVERE LOCAL STORMS FOR MAY 1947—Continued

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Place	Date	Time	Width of path, yards	Loss of life	Value of property destroyed	Character of storm	Remarks
Osborne County, Kans.	May 14	7:30 p. m.	2½	0	\$9,000	Wind and hail	Hail of marble size damaged wheat and gardens in northern part of county. Wind damaged scattered farm buildings.
Licking County, Ohio	14	9 p. m. E. S. T.		0	(?)	Tornado	Several farm buildings demolished. Trees twisted off.
Clovis, N. Mex., and vicinity	14	P. m.		0	30,000	Heavy hail	Crop damage estimated \$15,000; \$6,000 damage to planes at local airport; \$5,000 to glass in green houses; \$4,000, miscellaneous, to buildings and cars. Some hailstones reported weighed ½ pound.
Union County, N. Mex. (southeastern)	14	P. m.		0		do.	Large stones broke windows and car tops, killed 5 lambs, and damaged crops.
Pebble Creek, Nebr. (near Dodge, Nebr.)	14-15	Night		0	26,365	Flash flood	Chief damage to railroad tracks and bridges. Some losses of grain and feed, buildings, and fences.
Butler County, Kans.	15	2:30 a. m.		0	10,000	High wind	Winds near tornadic proportions damaged buildings in Cassoday. Small buildings and silos in nearby rural areas blown down. Minor damage in El Dorado, where power lines were broken.
Kingfisher County, Okla.	15	5:30 p. m.	2	0	100,000	Hail	Hail damaged wheat crop in an area 2½ by 18 miles in Omega Community, Cooper and Reserve Townships.
Ellis County, Okla.	15			0	10,000	do.	Approximately 500 acres of wheat in a local area 5 miles north of Fargo was destroyed.
Roswell, N. Mex., and vicinity	16	8-9:30 a. m.	2	0	300,000	Heavy hail	About 9,000 acres of cotton and 500 acres small grains ruined. Path almost 30 miles long. Hail fell for more than 30 minutes and accumulated to a depth of 4-5 inches over much of the area.
Crestwood, Anchorage and Buechel, Ky., in lower Oldham and upper Jefferson Counties	16	1:45 p. m.		0	2,000	Hail	Hailstones about the size of hen's eggs. Damage mostly to windows, trees, and auto tops.
Franklin County, Kans.	16	5:30 p. m.		0	None	Tornado	Lower part of cloud had a small rope-like appearance and appeared to lower on several occasions but never reached the ground. Funnel cloud visible northeast of Ottawa.
Northern and central Rusk County and southeastern Harrison Counties, Tex.	16	Afternoon	(?)	0	(?)	do.	3 persons injured and a store building demolished.
Sumner and Sedgwick Counties, Kans.	16	2:30 p. m.		0	None	do.	Tornado funnel sighted northwest of Wellington and again near Peck but was not known to have reached ground. Small funnel cloud also sighted at 2:59 p. m., 8 miles east of Wichita airport between 1,500 and 2,000 feet above ground.
Knox and Pike Counties, Ind.	16	6 p. m.	2	0	10,000	Hail	Stones up to 2 inches in diameter.
Eastern and southern sections of Louisville, Ky.	17	4 to 5 p. m.		0	1,000	Wind	Homes, industrial buildings, trees, and overhead wires damaged. Several persons suffered minor injuries from flying glass and debris.
Southeastern Rusk County, Tex.	17	4:30 p. m.	880	0	150	Hail	Maximum wind velocity recorded at Bowman Field, 55 m. p. h. Slight damage to tomatoes.
Fayette County, Ohio (western portion)	17	7:30 p. m. E. S. T.		0	5,000	High winds and heavy rain.	Most of damage to farm buildings.
Meeteetse, Wyo.	18	Afternoon		1		Thunderstorm	Rancher killed when struck by lightning.
Arcadia, Nebr. (southwest Valley County)	18	5 p. m.		0	4,500	Heavy hail	Most of damage to alfalfa, wheat, rye, gardens, fruit, and corn. Storm area 3 by 5 miles.
Scott, Gove, and Lane Counties, Kans.	18	7-7:45 p. m.	20	0	275,000	do.	Wheat damaged in northeast Scott, southwest Gove, and northwest Lane Counties. Heaviest damage along Scott-Lane County line.
Baltimore, Md.	18	7:42 p. m.		0	(?)	Hail and wind	Losses ranged as high as 80 to 100 percent in some localities.
Woods County, Okla.	18	10 p. m.	3½	0	10,000	Hail	Plate glass window of Anderson Motor Co. broken; wires and trees in Woodlawn section blown down.
Amistad, N. Mex., and vicinity	19	P. m.		0		Heavy hail and wind	Hail damaged wheat crop along 10-mile path near Farry. Hail driven by high wind damaged grains and fruit.
Harrisburg, Pa.	19	Evening		0	17,000	Lightning	Barns fired. 2,000 turkey poultts destroyed, livestock and chickens lost, and \$12,000 worth of farming equipment lost.
Towson, Md.	19	After 7 p. m.		0		Hail and wind twister	Lightning set fire to garage causing \$2,500 damage to garage and automobile; a section of roof (tile) from the dormitory of Goucher College was ripped off; cellars flooded and dozens of trees were blown down.
Pikesville, Md.	19	After 7 p. m.		0	(?)	Hail and wind	Power wires were struck out; large tree fell over highway.
Gallopis Ferry to Point Pleasant, W. Va.	20	5-6:30 p. m.	1,400	0	1,500	Local heavy rain	About 1 mile of railroad track washed out; damage to crops, about \$500.
Shoemakersville, Pa.	21	4:45 p. m.	750	1		Tornado	Path 6 miles long from Centerport to east of Makersville. Buildings were damaged and trees and utility poles felled.
From Newman Grove, Nebr., southwest Madison County, to Humphrey, northeast Platte Co.	21	5:30-6 p. m.		0	250,000	Heavy, severe hail-storm.	Much damage to wheat and alfalfa. Considerable damage to composition roofs; some need replacing. Storm area 10 by 25 miles.
Americus, Ga.	21	9:30 a. m.	(?)	0	4,500	Small tornado	Storm of tornadic character struck southern suburbs of Americus, apparently lifting very soon after it struck, with indications of movement toward northeast. 1 home damaged and a barn unroofed.
Chatfield, Ohio	21	9:37 a. m., E. S. T.		0	15,000	Tornado	Storm moved from southwest to northeast. 1 person injured, trees uprooted, small buildings leveled, and many windows and roofs damaged. Greatest damage to timothy and clover seed when elevator roof was blown off.
Jacksonville, Fla.	22	3:15-3:30 p. m.		0	600	Thunderstorm squall	2 ships torn from moorings in St. Johns River and damage to docks.
Masonic Park, Colo.	23	3 p. m.		0	2,900	Wind	1 cabin was demolished, several others damaged. 20 large trees uprooted.
Greenwood, S. C., vicinity of Decatur County, Kans.	24	8:30 p. m.		5		Thundersquall	5 men fishing in Lake Greenwood were drowned.
Sheridan County, Kans.	25	2 p. m.	1¼	0	3,000	Hail	About 15 percent damage to wheat in 2 small areas; one 10 miles southwest, the other 10 miles east of Oberlin.
Hamburg and Lenhartsville, Pa.	25	4-4:30 p. m.	1	0	1,000	do.	Spotted damage to wheat occurred along storm path in extreme northern part of County.
Near Clear Spring in Wash. County, Md.	25	5 p. m.		0		Tornado	Roofs of a Sunday school house and farmhouse ripped off. Trees uprooted, blocking traffic on the highway; a chicken house was demolished and telephone and electric service disrupted. The storm wreaked general havoc in a northeasterly path.
Pawnee County, Kans.	25	Afternoon and evening.		0	(?)	Wind	Demolished barn and damaged three automobiles; blew down telephone, electric light, and telegraph wires.
Milton, Del.	25	6 p. m.	2	0	250,000	Heavy hail	Heaviest loss to wheat occurred southeast of Larned, with variable losses in other areas. Stones as large as hen's eggs fell a few miles north of Belpre but loss was not severe.
Edwards County, Kans.	25	Afternoon and evening.		0	40,000	Thunderstorm and wind.	Two houses and a huge hay loader damaged; 11,000 chickens killed; trees ripped up.
	25	Evening	1½	0	20,000	Heavy hail	Damaged area was centered north of Arkansas River; losses on wheat fields were scattered and ranged up to 50 percent or more. Some hail stones were large enough to damage roofs.

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Place	Date	Time	Width of path, yards	Loss of life	Value of property destroyed	Character of storm	Remarks
Ellis County, Kans.	May 1947 25	do		0	\$300,000	Wind and heavy hail	Greatest damage to wheat occurred in south-central section, with spotted damage in other parts. Many trees were damaged by wind in Hays, and driving rain ruined flowers and gardens.
Peach Glen, Pa.	25	During night		0	200,000	Lightning	Vinegar plant of National Fruit Products Co. destroyed.
Hawk Springs, Wyo.	26	Afternoon		1		Thunderstorm	Rancher killed when struck by lightning.
Rock Springs, Wyo.	26	do		0	(¹⁰)	Hail	Damage confined to flowers, trees, and shrubs.
Reno County, Kans.	26	10:30 p. m.	8	0	1,000,000	Heavy hail	Hail damage to wheat was heaviest over area extending from west of Nickerson to southeast of Haven, with spotted damage elsewhere in county. Stones generally an inch in diameter.
Saline County, Kans.	26	10:45-11:30 p. m.	3	0	225,000	Wind and heavy hail	Storm centered in area extending from southeast of Mentor to northeast of Smolan. Chief loss was hail damage to wheat. Local wind damage to rural buildings.
Gove County, Kans.	27	6 p. m.	3½	0	300,000	Heavy hail	Wheat damaged in a strip extending nearly across county from west to east about 10 miles south of Quinter. Losses in storm path spotted, ranging near 50 percent on fields that were hit.
Patrick, S. Car., vicinity of	27	7:15 p. m.		2		Electrical	Lightning struck and killed 2 men.
South portion of Wyoming	27-28	Evening of 27th-afternoon of 28th.				Heavy snow	Damage confined principally to trees and shrubbery, although some new-born lambs perished in the storm.
Logan County, Kans.	7	11:30 p. m.	4	0	200,000	Heavy hail	Wheat damaged in central part of County from southwest to southeast of Oakley. Stones generally the size of marbles.
Frontier County, Nebr., south of Curtis and Moorefield.	28	3 a. m.		0	100,000	do	Small grains damaged. Storm area 8 by 8 miles.
Central portion of Wisconsin	28-29	Afternoon to early morning.	0	0		Snowfall	10.0 inches at Gay Mills, 9.0 at Viroque, 8.4 at Pine River, 4.5 at Sturgeon Bay, and 2.0 to 4.0 inches over connecting belt. Wet, clinging snow damaged fruit and other trees. Telephone and power lines down in places.
Kenosha and Racine, Wis.	28-29	Afternoon, night.		0	(¹¹)	Wind	5- to 7-foot swells in Lake Michigan damaged small craft, docks, waterfront buildings, and property.
El Vado, Colo. (6 miles from Boulder)	28	P. m.		1		Lightning	1 woman killed; 3 children and another woman knocked unconscious.
Stevens County, Kans.	28	6-8 p. m.	8	0	3,500	Heavy hail	Wheat damaged from southwest to south-central part of county.
Bridgeport, Tex.	28	7 p. m.	10	0	9,000	Straight line wind	Crops in storage suffered \$5,000 damage. Property damage, \$4,000, mostly to barns.
Argos, Ind.	28	11:30 p. m.		0	5,000	Wind	Buildings damaged.
Northern and western Nebr.	28			0		Heavy damp snow	Snow weighted down trees, causing in many cases entire loss of trees and breaking limbs of all sizes. Losses extensive, but not estimated. Considerable losses sustained by prostration of telephone, telegraph, and power lines.
Kentland, Ind.	29	1:30 a. m.	30	0	5,000	Tornado	Path southwest to northeast, about 1,400 feet long.
Albright, W. Va. and vicinity.	29	12:30-1:30 p. m.	1½	0	500	Severe wind, some rain, and hail.	Most damage caused by high northwest winds breaking windows, blowing down trees, and tearing off roofs.
Oswego, N. Y.	29	1:11 p. m.		0	(¹²)	Hail	Hailstones ranging up to 1 inch in diameter swept Fruit Valley immediately west of Oswego and an area ¼ mile east. Strawberries badly damaged and truck crops badly hit. Most tomato plants required replacing.
Capon Valley, near Wardensville, W. Va.	29	About 2:00 p. m.	½	0	4,000	Moderate hail	Considerable hail, with southwest wind, damaged crops and felt roofs of poultry houses. Hailstones were about ½ inch in diameter.
Carlisle, North Middletown, and Middlesex Townships, Pa.	29	3:30 p. m.	1,750	0	100,000	Tornado	15-mile path, with storm varying in intensity. Scores of buildings damaged.
Harrisburg, Pa.	29	do		0		Thunderstorm and wind	Roofs torn from several houses and barns. Hundreds of trees felled.
Newark Valley Township, N. Y.	29	About 4:00 p. m.		2	100,000	Thunderstorm winds	Winds unroofed buildings, demolished barns, felled trees, and crushed 2 airplanes beneath a collapsing hangar. 1 person electrocuted and a child drowned.
Pine Grove, Pa.	29	4:30 p. m.	50	1		Tornado	Houses and trees damaged; 2 barns completely destroyed. One man and 2 horses killed. Path at least 1½ miles long.
Burlington, Vt.	29	5-6 p. m.		0	100,000	Electrical, heavy rain.	Rainfall undermined streets and foundations of residences and tenements. Basements were flooded, causing damage to equipment and goods in storage. Light, power, and telephone service was disrupted. Barn destroyed; small buildings leveled; trees twisted off.
Napoleon, Ohio (5 miles west).	29	5 p. m. E. S. T.	(¹³)	0		Tornado (small)	
Twin Falls and Jerome Counties, Idaho.	30	4:15 p. m. M. S. T.	3	0	(¹³)	Moderate hail	Considerable damage to peas, beans, beets, small grains, and alfalfa over an area approximately 3 by 8 miles. Hailstones about ¼ inch in diameter. Storm moved from a southwesterly to northeasterly direction.
Ellis County, Okla.	31	6:15-7:00 p. m.	¼-¾	0	9,500	Tornado	Entered the State from point of origin several miles southeast of Higgins, Tex. Storm moved northeastward across Ellis County, lifting from time to time. 8 to 10 farmsteads severely damaged; 1 person injured. Followed much the same path as the devastating tornado of April 9.
Higgins, Tex.	31	6:45 p. m.	14 265	0	None	do	Tornado struck where destructive tornado of Apr. 9, 1947, had previously destroyed buildings.
Roger Mills and Dewey Counties, Okla.	31	7:30-8:15 p. m. (at Leedey between 7:54 and 8:09 p. m.)	¼-¾	6	1,000,000	do	Storm originated 15 miles southwest of Leedey in Roger Mills County. Its path was only 300 yards wide when it struck a school 13 miles southwest of Leedey. Fatalities, injuries, and principal property damage were at Leedey, where 147 residences and 20 business places, comprising about ¾ of the town, were demolished; 15 persons injured. The forward progress of the tornado was very slow, as Leedey had a warning of 30 minutes before the storm struck. Storm dissipated shortly after leaving Leedey.
Jackson County, Okla.	31	8:45-9:10 p. m.	100-440	0	178,500	do	Storm path about 10 miles long. It originated 3 miles north of Altus, moving north-northeast through Blair. 3 persons slightly injured.
Caddo County, Okla.	31	9 p. m.		0	3,000	High wind	Vicinity of Carnegie. Airplanes and hangar badly damaged.
Jewell County, Kans.	31	11 p. m.	15	0	25,000	Heavy hail	Hail of marble size damaged wheat over southern part of County.
Montgomery County, Kans.	31	11:30 p. m.	¾	0	6,500	Winds	High winds, from 1 mile southwest to 4 miles northeast of Elk City, damaged buildings and crops. Property damage totalled \$2,000.
Rapid City, S. Dak., and vicinity.	31			0		Hail	Severe hailstorm extending from Rapid City southwestward caused extensive damage to gardens, trees, and automobiles.

1 Unknown.
 2 Miles instead of yards.
 3 Thousands of dollars.
 4 Or more.
 5 Several thousand dollars.
 6 Small.
 7 Local.

8 Narrow.
 9 Estimates up to \$500,000.
 10 Slight.
 11 Several thousand.
 12 Unestimated.
 13 No estimate available.
 14 About.

LATE REPORTS FOR APRIL 1947

Place	Date	Time	Width of path, yards	Loss of life	Value of property destroyed	Character of storm	Remarks
Southern half of Iowa.....	Apr. 1947 5 and 6	Saturday afternoon until Sunday morning.		0	\$40,000	Windstorm.....	Many trees blown over; some telephone or power lines down; and windowpanes blown in. Several planes damaged at Beaver Airport, Des Moines; Cram Field, Davenport; and Knoxville Airport. Some farm buildings blown over, with some livestock killed. Gusts up to 67 m. p. h., reported at Cedar Rapids; 65 m. p. h., at Iowa City; and 62 m. p. h., at Des Moines Airport. Airport and plane damages estimated at \$25,000.
Indiana.....	5 and 6			0	100,000	Wind.....	Minor damage general; considerable in some areas.
Southeast Woodbury, Idaho., northwest Sac, southern Buena Vista, southern half Pocahontas, and Humboldt Counties, Iowa	23	4-5 a. m.....	1 1/4-3	0	250,000	Wind and hail.....	Hail damage 5-10 percent of property loss—remainder by wind. Livestock losses estimated at \$20,000 to \$30,000. Wind caused poultry loss, demolished barns, and overturned many small buildings.
Floyd County and Charles City, Iowa.	23	6 a. m.....		0	60,000	Hailstorm.....	Hailstones up to 1 1/2 inches in diameter caused extensive property damage in Charles City. Airplane losses estimated at \$1,500. Two greenhouses and roofs on about 1,000 buildings damaged.
Decatur and Wayne Counties, Morgan, Grand River, Jefferson, Clinton, Warren and Jackson Townships, Iowa.	29	3-4 p. m.....	200-400	0	100,000	Tornado.....	Tornado that devastated Worth, Mo., traveled east-northeast to northeast in Iowa. It passed about 2 miles south of Pleasanton in Decatur County, a mile north of Lineville in Wayne County, through the town of Clio, and 3 miles south of Allerton to 5 miles east of Harvard, where it dissipated. Clio sustained the heaviest losses where at least 20 homes, lumber yard, church, and hatchery were damaged. North of Lineville, several farmsteads were slightly to severely damaged. From 3 miles south of Allerton to east of Harvard, storm was less intense, with minor damage to about 5 or 6 farmsteads. Loss of farm animals, about \$2,000, mostly poultry.
Parke and Clay Counties, Ind.	29-30	Midnight.....		0	10,000	Wind and hail.....	No damage from hail.

¹ Miles instead of yards.