

STORM DATA AND UNUSUAL WEATHER PHENOMENA

JUNE 1948

PLACE	DATE	TIME - LOCAL STANDARD	LENGTH OF PATH (MILES)	WIDTH OF PATH (MILES)	NO. OF PERSONS			ESTIMATED DAMAGE			CHARACTER OF STORM
					KILLED	WOUNDED	PROPERTY	CROPS	PROPERTY	CROPS	
Alabama											
Greene County	9	Afternoon			0	0	3	1			Hail, Wind
<p>Hail up to 1 1/2" in diameter destroyed crops in Gaylesville and Fremontville Communities. Several homes in Cedar Bluff damaged by high winds. Power lines down in many areas. All property damage due to wind and crop damage to hail.</p>											
Seventeenth, Jackson County	10	Evening					5				Electrical
<p>Lightning struck radio tower and set fire to transmitter building which was destroyed.</p>											
Montevalle County	11	Afternoon			3	2					Hail, Wind
<p>Hail up to 1 1/2" in diameter reported east of Florence. Three homes damaged by wind and hail reported a few miles north of Florence. All crop damage due to hail and property damage to wind.</p>											
North Central Alabama											
	10	Evening			0	2	5	0			Wind, Electrical
<p>Severe thunderstorms caused scattered damage to trees, houses, buildings and power lines in many areas: Tuscaloosa, Coxsaw, Birmingham, Tallapoosa and Andalus. One person injured at Ft. McCallie and one in Shelby County by falling trees. At Montevalle lightning set fire which destroyed warehouse. 75% of damage due to wind and 25% to lightning.</p>											
Jefferson County	19	7:30pm									Funnel
<p>Several reports of funnel clouds south of Birmingham. No report of touching ground.</p>											
Central Alabama											
	20	Afternoon					5				Wind, Electrical, Hail
<p>High winds and lightning from scattered thunderstorms caused local damage in many areas. Trees uprooted and power lines down. Near Tuscaloosa extensive damage to crops in quarter, near Lafayette a mobile home demolished, at Opelika wall of building under construction blew down, at Montgomery lightning caused fire which destroyed house. 3/4" hail reported in Lamar County. Damage from hail negligible. 75% of damage due to wind and 25% to lightning.</p>											
Carm, Locomobile County	20	6:00pm									Funnel
<p>Reported by public.</p>											
Mobile County	21	12:20 pm			0	0	5	0			Wind
<p>High winds in southern portion of County destroyed 5 and damaged 7 mobile homes, snapped several buildings, uprooted trees and felled power lines.</p>											
Gulf Shores, Baldwin County	21	10:40 am			0	0	2	0			Waterpout
<p>Favertrees blown down as waterpout moved inland.</p>											
Gulf Shores, Baldwin County	21	9:30 am									Waterpout
<p>Observed by police. No damage.</p>											
Alabama Port, Mobile County	21	9:30 am									Waterpout
<p>Observed offshore. No damage.</p>											
Washington County	20	3:55 pm			1	0	0	3	0		Tornado
<p>Caught by State Trooper on Highway 143 between Jerry and Hazersville.</p>											
Lacey Springs, Newton County	20	3:30 pm			0	1	3	0			Wind
<p>Youth entered upon wind upset small building. Trailer in area overturned and minor damage to several other buildings in area.</p>											
Alaska											
											None reported
Arizona											
											None reported
Arizahon, Mohave - Cochet County	1	11:30 p.			1	1	3				Wind
<p>Man and wife injured when house trailer blown over. Man later (June 17th) died.</p>											
Moore - Cochet County	1	11:30 p.	30	500			4	8			Wind, hail and heavy rain
<p>Midnight</p> <p>Damage to cotton, soybeans and vegetables in southern one-third county. 7,000-10,000 acres of soybeans harvested hit. Hail to homes and business buildings damaged to Moore.</p>											
Harvey - Bradley County	1	9:30 p.					6				Minutemen
<p>House trailer destroyed with minor injuries to family of six.</p>											
South-central and southeast Arkansas											
	19	early morning									Hail and wind
<p>and afternoon</p> <p>Three separate hail storms struck a 7 county area from Ouachita County east-southwestward to the southeast corner of Arkansas. Early (1:00-2:00 a.m.) evening wind and hail struck Cotton and Sherman with minor damage. Two separate afternoon hail storms, 2:00 and 5:00 P.M., did considerable crop damage in Calhoun, Bradley and Ashley Counties. Most trees and vineyard damage occurred at Lake Village and Dummett, Calhoun Counties.</p>											
Calhoun, Bradley and Ashley Counties	19	2:00 pm and 5:00 P.	40	10 (sq.)			3	8			Hail
<p>Most damaging hail storm was early afternoon in the southern one-third of Bradley County. About 20 percent of a 2-3 million</p>											
Arkansas (continued)											
County - Faulkner County	20	10:30 a.						3			Lightning
<p>to 11:00 a.</p> <p>Six cattle killed by lightning on Stonebreygan Road east of Arkansas Children's Colony.</p>											
Northwest through northeast and east-central Arkansas	21										Wind
<p>In a six hour period from noon to 6:00 P.M. a small low wave from the Missouri border in Benton and Carroll Counties to the Mississippi River at Saline and west Augusta. Major damage was in the northeast section.</p>											
Marion - Boone County	21	1:30 p.						6			Minutemen
<p>10 airplanes damaged. 5 of them a total loss at Boone County Airport. A 170 foot section of a 270 foot tower at EMO-AR (Marion) Radio Station toppled. Also minor damage to trees and power lines.</p>											
Paragould - Greene County	23	10:30 a.	15	1 mile							Hail
<p>to 5:00 a.</p> <p>Hail up to golf ball size fell on previously rain flooded fields from south of Paragould along the Green-Craigmont County line eastward toward Little Rock. Most damage was done to cotton. Also some buildings and trees were damaged.</p>											
Central and south-west Arkansas	23										Wind
<p>and 29</p> <p>Thunderstorms struck shortly after sunset and up until an hour after midnight from Conway, Pulaski and Lincoln Counties, southward to Polk, Sevier, Little River and Miller Counties.</p>											
Benton - Saline County	20	12:00 a.m. to 12:30 a.					2	4			Wind
<p>Trees, trailers, small buildings and electrical service damaged. 2 persons injured in trailer in vicinity of Benton.</p>											
Little Rock - Pulaski County	20	12:30 a.	3	300			1	5			Wind
<p>to 12:40 a.</p> <p>Partially. Buildings and trees damaged from about one-half mile to within 1/2 mile past of some fields to western North Little Rock. This factory suffered with most damage done to Rock House at 1019 S. Broadway, North Little Rock. One person in Little Rock injured by falling tree.</p>											
California											None reported
Colorado											
Denver-Englewood area	8	2-6PM			0	0	5	0			Rain, hail
<p>Severe hail damaged property, trees and animals. No crop damage reported. Several streets and highways in metropolitan area. The heaviest amounts fell in South Denver and Lakewood, where unofficial totals of 5 to 8 inches of precipitation were reported and hail accumulated in some places to 3 or 4 inches on the ground and 2 to 3 feet in drifts. Much debris and hail carried by the heavy runoff clogged drains and increased the amount of flooding. About 20 cars and 100 trucks were immobilized at one point on Interstate Highway, and several were immobilized or parked in mud in other areas. A large number of lawnmowers were flooded. Streets and highways were heavily saturated in some areas.</p>											
Boulder and Weld Counties	10	7-8PM						5	5		Hail, wind
<p>Hail stones 2 to 3 inches in diameter caused extensive damage to buildings and automobiles in an area from northeast of Fowler to Longmont. Hail damaged crops in southern Weld County, the most extensive damage to an area from just west of Berway to just east of Engren. Heavy rain and strong wind caused additional damage in some areas. A large trailer truck and a camper were blown over near Engren.</p>											
Arapahoe County	10	2-4PM						7	4		Hail
<p>Hail damaged crops in eastern Arapahoe County, losses ran up to 75 to 75%. Hail stones almost to golf ball size were reported in the Denver area.</p>											
Logan, Phillips, and Yuma Counties	10	PM									Hail
<p>Hail with high wind damaged crops in an area covering about 1 1/2 miles from east to west and 5 miles from north to south in the southwest of Fleming. Extensive crop damage was reported south of Yuma and some damage in the Pulliam area of Phillips County and in northeast corner of Yuma County.</p>											
Douglas County	10	3:50PM									Funnel Cloud
<p>Two funnels were reported near Castle Rock. There was an unconfirmed report of a funnel cloud touching ground in the Palmer Lake area.</p>											

See reference notes at end of table.

STORM DATA AND UNUSUAL WEATHER PHENOMENA

OCTOBER 1954

PLACE	DATE	TIME - LOCAL STANDARD	LENGTH OF PATH IN MILES	WIDTH OF PATH IN MILES	NO OF PERSONS				CHARACTER OF STORM	PLACE	DATE	TIME - LOCAL STANDARD	LENGTH OF PATH IN MILES	WIDTH OF PATH IN MILES	NO OF PERSONS				CHARACTER OF STORM	
					KILLED	WOUNDED	PROPERTY	LOST							KILLED	WOUNDED	PROPERTY	LOST		
Alabama																				
Alaska																				
Arizona																				
Arkansas																				
California																				
Colorado																				
Connecticut																				
Delaware																				
District of Columbia																				
Florida																				
Georgia																				
Hawaii																				
Idaho																				
Illinois																				
Indiana																				
Iowa																				
Kansas																				
Kentucky																				
Louisiana																				
Maine																				
Maryland																				
Massachusetts																				
Michigan																				
Minnesota																				
Mississippi																				
Missouri																				
Montana																				
Nebraska																				
Nevada																				
New Hampshire																				
New Jersey																				
New Mexico																				
New York																				
North Carolina																				
North Dakota																				
Ohio																				
Oklahoma																				
Oregon																				
Pennsylvania																				
Rhode Island																				
South Carolina																				
South Dakota																				
Tennessee																				
Texas																				
Utah																				
Vermont																				
Virginia																				
Washington																				
West Virginia																				
Wisconsin																				
Wyoming																				