

Storm Data and Unusual Weather Phenomena - September 2025

Location	Date/Time	Deaths & Injuries	Property & Crop Dmg	Event Type and Details
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ALABAMA, Central

(AL-Z039) MARENGO

09/02/25 00:00 CST	0	Drought
09/21/25 00:00 CST	0	

A dry period during the late summer resulted in Severe (D2) drought conditions developing in Marengo County by early September. Dry weather persisted and some northern areas of the county were upgraded further to Extreme (D3) conditions by the end of the month.

SUMTER COUNTY --- 0.4 S HAMNER [32.74, -88.27]

09/03/25 14:06 CST	0.50K	Thunderstorm Wind (EG 43 kt)
09/03/25 14:08 CST	0	Source: Fire Department/Rescue

A few trees were downed in areas just east of Highway 17 near Emelle.

MARENGO COUNTY --- 3.4 SSW SHORTLEAF [32.48, -87.88]

09/03/25 15:21 CST	0	Thunderstorm Wind (EG 50 kt)
09/03/25 15:24 CST	0	Source: Broadcast Media

Social media report of a golf cart retailer southwest of Demopolis that had metal roofing blown off and a power line downed . Other reports of a few downed trees in the vicinity of Demopolis were documented as well.

Thunderstorm activity moving east-southeastward across southwestern parts of Central Alabama resulted in a couple areas of wind damage in Sumter and Marengo counties.

(AL-Z032) HALE, (AL-Z033) PERRY, (AL-Z040) DALLAS

09/23/25 00:00 CST	0	Drought
09/30/25 23:59 CST	0	

Extended dry periods in August and September with minimal relief promoted the introduction of Severe (D2) drought into counties in southwestern Central Alabama by late month.

(AL-Z022) PICKENS, (AL-Z023) TUSCALOOSA, (AL-Z031) GREENE, (AL-Z034) BIBB

09/30/25 00:00 CST	0	Drought
09/30/25 23:59 CST	0	

Extended dry periods in August and September with minimal relief promoted the introduction of Severe (D2) drought into counties in southwestern Central Alabama by late month.

ALABAMA, North

LAUDERDALE COUNTY --- 7.7 WSW WHEELER LAKE SOUTH [34.71, -87.43], 7.6 WSW WHEELER LAKE SOUTH [34.71, -87.42], 7.6 WSW WHEELER LAKE SOUTH [34.71, -87.42], 7.8 WSW WHEELER LAKE SOUTH [34.71, -87.43]

09/02/25 08:00 CST	0	Flash Flood (due to Heavy Rain)
09/02/25 13:00 CST	0	Source: Law Enforcement

Law enforcement rescued a woman who hydroplaned off the road into a flooded field on 6th Street near the intersection with County Road 216 in Leighton. The car slid off the road into floodwaters from Town Creek nearby , and the woman had to be removed from the vehicle.

A slow moving cluster of heavy showers and embedded thunderstorms dumped 3-6 inches of rainfall over a 3-6 hour period in a portion of northwest Alabama. The heaviest rain fell in eastern Colbert County which resulted in flooding and one water rescue in the Leighton area.

MADISON COUNTY --- 0.6 ESE NEW SHARON [34.95, -86.64]

09/11/25 15:40 CST	3K	Thunderstorm Wind (EG 52 kt)
09/11/25 15:40 CST	0	Source: Broadcast Media

Trees and power lines were knocked down on Charity lane.

MADISON COUNTY --- 0.6 SE NEW SHARON [34.95, -86.64]

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	09/11/25 15:40 CST		40K	Thunderstorm Wind (EG 52 kt)
	09/11/25 15:40 CST		0	Source: Broadcast Media

A very large tree was knocked down onto a home on Butter and Egg Road.

LAUDERDALE COUNTY --- 1.6 NE OLIVER [34.83, -87.23]

	09/11/25 16:40 CST		1K	Thunderstorm Wind (EG 43 kt)
	09/11/25 16:40 CST		0	Source: 911 Call Center

A tree was knocked down blocking both lanes at the intersection of CR 70, CR 566 and CR 565. Time estimated by radar.

LAUDERDALE COUNTY --- 0.8 WSW ROGERSVILLE [34.83, -87.29]

	09/11/25 16:42 CST		1K	Thunderstorm Wind (EG 52 kt)
	09/11/25 16:42 CST		0	Source: 911 Call Center

A power line was knocked down at the intersection of Bank Street and Lee Street. Time estimated by radar.

LAUDERDALE COUNTY --- 0.5 S OLIVER [34.81, -87.25]

	09/11/25 16:43 CST		1K	Thunderstorm Wind (EG 43 kt)
	09/11/25 16:43 CST		0	Source: 911 Call Center

A tree was knocked down on CR 70 near U.S. Highway 72.

LIMESTONE COUNTY --- 2.5 SW WHEELER LAKE NORTH [34.80, -87.18]

	09/11/25 16:43 CST		0	Hail (0.88 in)
	09/11/25 16:43 CST		0	Source: Broadcast Media

Hail with a diameter up to the size of nickels was reported along U.S. Highway 72 in Coxey.

LIMESTONE COUNTY --- 4.5 WSW WHEELER LAKE NORTH [34.80, -87.22]

	09/11/25 16:43 CST		5K	Thunderstorm Wind (EG 52 kt)
	09/11/25 16:43 CST		0	Source: Broadcast Media

At least 2 trees were uprooted and other large tree branches were knocked down along U.S. Highway 72 from Coxey to near the Elk River. One large tree was knocked down nearly hitting a home.

LAUDERDALE COUNTY --- 0.2 N OAKLAND [34.83, -87.78]

	09/11/25 19:08 CST		1K	Thunderstorm Wind (EG 43 kt)
	09/11/25 19:08 CST		0	Source: 911 Call Center

A tree was knocked down per the Utility department at 3060 CR 137. Time estimated by radar.

LAUDERDALE COUNTY --- 1.9 ENE PICKAVICK LAKE [34.76, -87.80]

	09/11/25 19:16 CST		1K	Thunderstorm Wind (EG 43 kt)
	09/11/25 19:16 CST		0	Source: 911 Call Center

A tree was knocked down at the intersection of CR 204 and CR 15. Time estimated by radar.

Isolated strong to severe thunderstorms developed during the late afternoon, producing isolated wind damage and small hail.

MADISON COUNTY --- 2.0 SE (HSV)HUNTSVILLE JONE [34.61, -86.74]

	09/17/25 15:03 CST		1K	Thunderstorm Wind (EG 43 kt)
	09/17/25 15:03 CST		0	Source: NWS Employee

Siding was blown off of a condominium on Falling Water Lane.

MADISON COUNTY --- 2.9 E (HSV)HUNTSVILLE JONE [34.63, -86.72]

	09/17/25 15:03 CST		1K	Thunderstorm Wind (EG 43 kt)
	09/17/25 15:03 CST		0	Source: NWS Employee

A large hardwood tree was knocked down on Zierdt Road near Williams Elementary School.

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JACKSON COUNTY --- 0.8 SE HOLLYWOOD [34.71, -85.97]				
	09/17/25 15:15 CST		1K	Thunderstorm Wind (EG 43 kt)
	09/17/25 15:15 CST		0	Source: Public
A tree was knocked down blocking both lanes of Ridge Road.				
JACKSON COUNTY --- 1.5 NE PLEASANT HILL [34.58, -86.11]				
	09/17/25 17:04 CST		1K	Thunderstorm Wind (EG 43 kt)
	09/17/25 17:04 CST		0	Source: Emergency Manager
A tree was knocked down blocking both lanes of Judge Drive.				
Thunderstorms developed during the mid afternoon hours, and moved south through parts of north Alabama. A couple of the thunderstorms produced strong and gusty winds and small hail.				
LAUDERDALE COUNTY --- 2.9 NNE THREET [34.99, -87.81]				
	09/19/25 12:36 CST		1K	Thunderstorm Wind (EG 43 kt)
	09/19/25 12:36 CST		0	Source: 911 Call Center
Tree down was knocked down across the road near CR 10.				
FRANKLIN COUNTY --- 0.5 WNW GRAVEL HILL [34.48, -87.74]				
	09/19/25 13:55 CST		2K	Thunderstorm Wind (EG 52 kt)
	09/19/25 13:55 CST		0	Source: Emergency Manager
Trees were knocked down along U.S. Highway 43 at the Frosty Inn.				
FRANKLIN COUNTY --- 0.7 S RUSSELLVILLE [34.51, -87.73], 1.4 ESE RUSSELLVILLE [34.51, -87.71], 1.5 NE GRAVEL HILL [34.50, -87.71], 0.4 NE REEDTOWN [34.50, -87.74]				
	09/19/25 14:47 CST		0	Flash Flood (due to Heavy Rain)
	09/19/25 20:47 CST		0	Source: Emergency Manager
EMA reports water running over numerous roadways in Russellville. Depth of water estimated at 6 to 8 inches of water over several roads, with less affecting others.				
Placeholder...				
MORGAN COUNTY --- 0.2 NNE SOMERVILLE [34.47, -86.80]				
	09/22/25 15:00 CST		3K	Thunderstorm Wind (EG 52 kt)
	09/22/25 15:00 CST		0	Source: Trained Spotter
A tree and power lines were knocked down at 9 Wayside Drive in Somerville.				
MORGAN COUNTY --- 1.5 W ECHOLS XRDS [34.53, -86.81]				
	09/22/25 15:00 CST		3K	Thunderstorm Wind (EG 52 kt)
	09/22/25 15:00 CST	1	0	Source: Trained Spotter
Multiple trees were knocked down along Cain Road at East Upper River Road. One tree fell onto an SUV, breaking glass producing minor cuts to an occupant.				
LAUDERDALE COUNTY --- 2.4 SE BLACKBURN [34.90, -87.60]				
	09/22/25 18:10 CST		1K	Thunderstorm Wind (EG 43 kt)
	09/22/25 18:10 CST		0	Source: 911 Call Center
A tree was knocked down blocking the roadway at 341 CR 317.				
Scattered thunderstorms developing during the midday into the afternoon hours. One of the thunderstorms knocked down trees in Morgan County during the mid afternoon.				
MADISON COUNTY --- 0.6 E GLADSTONE [34.88, -86.64]				
	09/23/25 09:21 CST		0	Heavy Rain
	09/23/25 15:21 CST		0	Source: Public

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One to three inches of rain fell, leading to a report of water over the road on Pulaski Pike near Patterson Lane. 3-4 inch depth of west to east moving water. Report from Social Media.				

MADISON COUNTY --- 0.6 W HAZEL GREEN ARPT [34.92, -86.66], 1.8 W HAZEL GREEN ARPT [34.92, -86.68], 1.9 WSW HAZEL GREEN ARPT [34.91, -86.68], 0.7 SW HAZEL GREEN ARPT [34.91, -86.66]				
	09/23/25 10:54 CST		0	Flash Flood (due to Heavy Rain)
	09/23/25 16:54 CST		0	Source: Emergency Manager

Water completely across the road on Opp Reynolds Road, with road being barricaded. Depth of water estimated at 6 to 8 inches and rising.

MADISON COUNTY --- 1.8 WNW HAZEL GREEN ARPT [34.93, -86.68]				
	09/23/25 10:54 CST		0	Heavy Rain
	09/23/25 16:54 CST		0	Source: Mesonet

CWOP station GW4478 measured 4.31 inches of rainfall.

Heavy rainfall impacted portions of Limestone and Madison Counties in Northern Alabama, with several roads temporarily barricaded due to floodwaters. In all, 3-5 inches of rain occurred in East Limestone and Northwest Madison Counties.

JACKSON COUNTY --- 2.4 NNW BROWNTOWN [34.63, -85.87]				
	09/24/25 16:19 CST		1K	Thunderstorm Wind (EG 43 kt)
	09/24/25 16:19 CST		0	Source: Emergency Manager

A tree was knocked down about 3 miles east-northeast of Dutton on Highway 40.

JACKSON COUNTY --- 3.4 S SCOTTSBORO [34.62, -86.04]				
	09/24/25 16:19 CST		3K	Thunderstorm Wind (EG 52 kt)
	09/24/25 16:19 CST		0	Source: Emergency Manager

Trees and power lines were knocked down at Winn Road and City Park Road.

JACKSON COUNTY --- SCOTTSBORO [34.67, -86.03], 1.0 S SCOTTSBORO [34.66, -86.03], 1.4 SW SCOTTSBORO [34.65, -86.04], 0.8 WNW SCOTTSBORO [34.67, -86.04]				
	09/24/25 16:22 CST		0	Flood (due to Heavy Rain)
	09/24/25 22:22 CST		0	Source: Emergency Manager

Water in the roads all over town. Broad Street was almost impassable in the right lane from Pine Street to Cecil Street. Broad St near Appletree St completely covered in water.

A combination of miniature supercells and segments of thunderstorms produced gusty winds and heavy rainfall. Excessive rainfall resulted in flash flooding in the Scottsboro area. Also, thunderstorm winds knocked down trees and power lines on the southeast side of Scottsboro.

ALABAMA, Southeast

(AL-Z069) HOUSTON				
	09/23/25 00:00 EST		0	Drought
	09/30/25 23:59 EST		0	

D2 Drought conditions developed across the far southeastern parts of Houston county and continued into October.