

Storm Data and Unusual Weather Phenomena - May 2018

Location	Date/Time	Deaths & Injuries	Property & Crop Dmg	Event Type and Details
ALABAMA, Central				
JEFFERSON COUNTY --- 0.9 NE FAIRFIELD HGTS [33.46, -86.96], 0.7 SW MIDFIELD [33.44, -86.93], 0.6 WSW PHOENIXVILLE [33.47, -86.89], 1.1 NW FAIRFIELD [33.48, -86.93]				
	05/15/18 16:30 CST	0		Flash Flood (due to Heavy Rain)
	05/15/18 18:30 CST	0		Source: Law Enforcement
Several roads flooded and impassable in the city of Midfield due to high water.				
JEFFERSON COUNTY --- MIDFIELD [33.45, -86.92]				
	05/15/18 16:50 CST	0		Thunderstorm Wind (EG 50 kt)
	05/15/18 16:51 CST	0		Source: Public
Several trees uprooted in the city of Midfield.				
An upper low over the northern Gulf of Mexico brought deep Gulf moisture northward into Central Alabama. A zone of surface convergence extended from northeast Alabama southwest across the Birmingham Metro area. Slow moving convection developed along this boundary and produced isolated wind damage and flash flooding over Jefferson County.				
JEFFERSON COUNTY --- 0.3 E PORT BIRMINGHAM [33.57, -87.11]				
	05/20/18 13:50 CST	0		Hail (1.00 in)
	05/20/18 13:51 CST	0		Source: Public
Large hail reported by boaters on the Locust Fork River.				
Thunderstorms developed over central Alabama during the heating of the day. Atmospheric conditions were favorable for robust thunderstorms, and the combination of high precipitable water values and steep low level lapse rates resulted in the production of large hail over Jefferson County.				
LEE COUNTY --- 2.5 ENE J C MEADOWS XRDS [32.51, -85.13], 3.3 SSE SMITHS [32.47, -85.06], 0.8 SE SMITHS [32.51, -85.06], 3.8 E SMITHS [32.51, -85.01], 1.3 SW STONEWALL [32.55, -85.06], 1.4 S MOTTS [32.55, -85.13]				
	05/23/18 00:15 CST	0		Flash Flood (due to Heavy Rain)
	05/23/18 06:00 CST	0		Source: Fire Department/Rescue
Numerous roads flooded and washed out along with several homes flooded in the Smiths Station community. Rainfall amounts across the southeast portion of Lee County were in the 2-4 inch range.				
RUSSELL COUNTY --- 0.8 ENE LADONIA [32.47, -85.06], 2.8 N LADONIA [32.51, -85.06], 2.8 N PHENIX CITY [32.51, -85.01], 0.4 NNE PHENIX CITY [32.48, -85.00]				
	05/23/18 03:00 CST	0		Flash Flood (due to Heavy Rain)
	05/23/18 08:00 CST	0		Source: Emergency Manager
Bridges on Lakewood Drive Road and Bridgewater Drive Road were over-topped with water along Holland Creek due to excessive rainfall upstream. Several roads flooded and impassable in the northern portions of Phenix City.				
A small cluster of thunderstorms developed over extreme east Alabama during the overnight hours. The cluster was located in area of maximum precipitable water values and resulted in high rainfall rates.				
(AL-Z024) JEFFERSON, (AL-Z025) SHELBY, (AL-Z041) AUTAUGA, (AL-Z043) ELMORE, (AL-Z044) MONTGOMERY				
	05/29/18 00:15 CST	0		Tropical Depression
	05/29/18 10:00 CST	0		
TUSCALOOSA COUNTY --- 1.1 E (TCL)TUSCALOOSA ARPT [33.22, -87.60], 3.4 SSE MAXWELL [33.03, -87.55], 2.3 WNW HAGLER [33.04, -87.39], 0.2 WSW PETERSON [33.23, -87.42]				
	05/29/18 08:00 CST	0		Flash Flood (due to Heavy Rain)
	05/29/18 09:30 CST	0		Source: Emergency Manager
Several streets flooded within the city limits of Tuscaloosa. Canyon Creek flooded causing water over the bridge at Keenes Mill Road.				
DALLAS COUNTY --- 2.5 WSW SUMMERFIELD [32.51, -87.09], 2.4 SSW SUMMERFIELD [32.49, -87.07], 1.0 ESE SUMMERFIELD [32.51, -87.03], 0.7 NW SUMMERFIELD [32.53, -87.06]				

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	05/30/18 02:00 CST		0	Flash Flood (due to Heavy Rain)
	05/30/18 05:00 CST		0	Source: Emergency Manager

County Roads 508 and 510 closed due to high water.

ELMORE COUNTY --- 0.7 S ROBINSON SPGS [32.51, -86.38], 1.2 S ROBINSON SPGS [32.50, -86.38], 1.4 SSE ROBINSON SPGS [32.50, -86.37], 1.2 SSE ROBINSON SPGS [32.51, -86.37]

05/30/18 02:30 CST	0	Flash Flood (due to Heavy Rain)
05/30/18 04:30 CST	0	Source: Emergency Manager

Browds Road closed in the city of Millbrook due to high water.

GREENE COUNTY --- 1.5 W EUTAW [32.83, -87.91], 1.8 SW EUTAW [32.81, -87.91], 0.7 SW EUTAW MUNI ARPT [32.81, -87.88], 0.2 SW EUTAW [32.83, -87.88]

05/30/18 07:00 CST	0	Flash Flood (due to Heavy Rain)
05/30/18 10:00 CST	0	Source: Emergency Manager

Serious flooding along Highway 43 in the southern portions of the city of Eutaw. Evacuations were required at the Sanders-Black Apartment Complex and flooding also reported at the Greene County Headstart building and at a subdivision next to the apartment complex.

GREENE COUNTY --- 9.5 ESE MC CLURE [32.76, -87.69], 12.1 E FORKLAND [32.67, -87.67], 19.9 E FORKLAND [32.67, -87.54], 17.1 ESE MC CLURE [32.74, -87.56]

05/30/18 07:00 CST	0	Flash Flood (due to Heavy Rain)
05/30/18 11:00 CST	0	Source: Emergency Manager

Several streets in the city of Greensboro flooded and impassable. Flooding also reported on Raven Road and County Road 30.

PERRY COUNTY --- 2.0 E FOLSOM [32.68, -87.37], 2.6 SE ZIMMERMAN [32.59, -87.35], 3.9 SE PERRYVILLE [32.57, -87.08], 2.8 NE OAKMULGEE [32.83, -87.02]

05/30/18 07:00 CST	0	Flash Flood (due to Heavy Rain)
05/30/18 13:30 CST	0	Source: Emergency Manager

Significant flooding in the city of Marion. Portions of Highway 14 underwater. Several homes on East Lafayette Street near Rice Creek flooded and water rescues required. Portions of Highway 219 underwater and impassable. Several bridges washed out on Highway 183 near the city of Marion. A Flash Flood Emergency was issued for a large portion of Perry County.

CHILTON COUNTY --- 8.8 WNW MAPLESVILLE [32.83, -87.02], 3.1 NE FALAKTO [32.84, -86.57], 3.9 SW VERBENA [32.71, -86.57], 5.0 W ZAMORA [32.71, -87.02]

05/30/18 08:00 CST	0	Flash Flood (due to Heavy Rain)
05/30/18 13:30 CST	0	Source: Public

County Road 359 flooded and impassable and Clayton Manufactured Homes near I-65 also reported significant flooding.

ELMORE COUNTY --- 2.6 SW TITUS [32.69, -86.35], 3.0 NW JORDAN LAKE [32.68, -86.34], 2.2 NNW JORDAN LAKE [32.68, -86.31], 1.4 S TITUS [32.70, -86.32]

05/30/18 09:00 CST	0	Flash Flood (due to Heavy Rain)
05/30/18 11:30 CST	0	Source: Emergency Manager

Portions of River Road closed due to flowing water.

Sub-tropical storm Alberto made landfall in the western Florida Panhandle Monday evening, Monday May 28th. The cyclone advanced northward into Central Alabama during the overnight hours and into Tuesday, May 29th. It was downgraded to a depression as it entered the southern counties of Central Alabama. The depression produced sustained winds of 25-35 mph across Central Alabama along with heavy rainfall. The duration of the higher winds Monday night resulted in numerous trees being uprooted along its path. Periods of heavy rainfall continued into Wednesday, May 30th.

ALABAMA, North

MARSHALL COUNTY --- 1.5 NNW HYATT [34.25, -86.36]

05/15/18 16:58 CST	0	Hail (1.00 in)
05/15/18 16:58 CST	0	Source: Public

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Up to quarter sized hail was reported in Hyatt.				
An isolated thunderstorm produced hail during the late afternoon.				
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JACKSON COUNTY --- 0.6 E WOODVILLE [34.63, -86.27]				
	05/16/18 16:20 CST		0	Hail (1.00 in)
	05/16/18 16:20 CST		0	Source: Public
Quarter sized hail was reported.				
An isolated thunderstorm produced hail during the late afternoon.				
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DEKALB COUNTY --- 0.6 E SKIRUM [34.32, -85.96]				
	05/20/18 13:30 CST		0	Thunderstorm Wind (EG 52 kt)
	05/20/18 13:30 CST		0	Source: Trained Spotter
Two large trees and power lines were knocked down on CR 20 near Dawson.				
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MADISON COUNTY --- 1.7 W FISK [34.97, -86.61]				
	05/20/18 14:30 CST		0	Thunderstorm Wind (EG 52 kt)
	05/20/18 14:30 CST		0	Source: Law Enforcement
A roof was blown off of a building between Bobo Section Road and U.S. Highway 231.				
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MADISON COUNTY --- 0.9 SE GLADSTONE [34.87, -86.64]				
	05/20/18 14:50 CST		0	Thunderstorm Wind (EG 52 kt)
	05/20/18 14:50 CST		0	Source: Law Enforcement
A power pole was snapped near the intersection of Monroe Road and Pulaski Pike.				
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MADISON COUNTY --- 2.2 SE LILY FLAG [34.63, -86.54]				
	05/20/18 15:00 CST		1K	Thunderstorm Wind (EG 43 kt)
	05/20/18 15:00 CST		0	Source: Emergency Manager
A tree was knocked down across a power line on Todd Mill Road, causing a fire.				
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FRANKLIN COUNTY --- 0.7 N RED BAY MUNI ARPT [34.46, -88.15]				
	05/20/18 18:58 CST		0	Hail (0.75 in)
	05/20/18 18:58 CST		0	Source: Public
Hail up to penny sized was reported.				
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FRANKLIN COUNTY --- 2.8 NNE RED BAY MUNI ARPT [34.49, -88.14]				
	05/20/18 18:58 CST		0	Hail (1.00 in)
	05/20/18 18:58 CST		0	Source: Emergency Manager
Quarter sized hail was reported on Jimmy Raper Road near CR 11.				
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FRANKLIN COUNTY --- 0.9 SE RED BAY MUNI ARPT [34.44, -88.14]				
	05/20/18 19:00 CST		0	Thunderstorm Wind (EG 52 kt)
	05/20/18 19:00 CST		0	Source: Emergency Manager
A tree, power pole and power lines were knocked down in Red Bay.				
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FRANKLIN COUNTY --- 0.9 SE RED BAY MUNI ARPT [34.44, -88.14]				
	05/20/18 19:01 CST		0	Thunderstorm Wind (EG 52 kt)
	05/20/18 19:01 CST		0	Source: Law Enforcement
A tree was knocked down on 1st Street.				
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FRANKLIN COUNTY --- RED BAY MUNI ARPT [34.45, -88.15]				

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	05/20/18 19:03 CST		0	Thunderstorm Wind (EG 52 kt)
	05/20/18 19:03 CST		0	Source: Law Enforcement

A tree was knocked down on 6th Street.

A few pulse-type severe thunderstorms produced damage during the afternoon and early evening hours in northeast and north central Alabama.

(AL-Z001) LAUDERDALE, (AL-Z002) COLBERT, (AL-Z003) FRANKLIN, (AL-Z004) LAWRENCE, (AL-Z005) LIMESTONE, (AL-Z007) MORGAN, (AL-Z016) CULLMAN

	05/29/18 10:00 CST		0	Tropical Depression
	05/29/18 19:00 CST		0	

As Tropical Depression Alberto lifted north-northwestward through central and northwest Alabama, tropical storm force wind gusts in rain bands produced sporadic wind damage in northwest Alabama, including knocking down a few trees and doing minor structural damage. Wind gusts of 43 mph were registered at Pryor Field in Decatur between 1400-1500 LST. Also, flash flooding was reported in northwest Alabama due to very heavy rain amounts that fell during the late morning into the afternoon hours. At least one home was inundated by flood waters in western Lauderdale County. A CoCoRaHs report of 7.44 inches was recorded near Cloverdale in Lauderdale County.

FRANKLIN COUNTY --- 2.7 ESE BELGREEN [34.45, -87.83]

	05/30/18 15:45 CST		0	Thunderstorm Wind (EG 52 kt)
	05/30/18 15:45 CST		0	Source: Emergency Manager

Trees were knocked down on Welch Cemetery Road.

FRANKLIN COUNTY --- 2.7 WNW ROCKWOOD [34.47, -87.82]

	05/30/18 15:45 CST		0	Thunderstorm Wind (EG 52 kt)
	05/30/18 15:45 CST		0	Source: Emergency Manager

Trees were knocked down on CR 36.

FRANKLIN COUNTY --- 0.9 SE HODGES [34.32, -87.92]

	05/30/18 15:53 CST		0	Thunderstorm Wind (EG 52 kt)
	05/30/18 15:53 CST		0	Source: Public

A large tree was knocked down onto Highway 172 just southeast of Hodges. Numerous small branches were also knocked down.

FRANKLIN COUNTY --- 1.5 NNE ROCKWOOD [34.47, -87.77]

	05/30/18 15:54 CST		0	Thunderstorm Wind (EG 52 kt)
	05/30/18 15:54 CST		0	Source: Emergency Manager

Trees were knocked down on CR 46.

LIMESTONE COUNTY --- 0.9 SE PISGAH [34.87, -86.82]

	05/30/18 17:32 CST		0	Thunderstorm Wind (EG 52 kt)
	05/30/18 17:32 CST		0	Source: Public

A tree and power pole were knocked down onto Colwell Road at Dorning Road.

LIMESTONE COUNTY --- 0.6 E COPELAND CO [34.85, -86.82]

	05/30/18 17:36 CST		0.50K	Thunderstorm Wind (EG 43 kt)
	05/30/18 17:36 CST		0	Source: Broadcast Media

A tree was knocked down onto a power line on Harvest Road.

MADISON COUNTY --- 2.2 SW GLADSTONE [34.86, -86.68]

	05/30/18 17:44 CST		0.20K	Thunderstorm Wind (EG 43 kt)
	05/30/18 17:44 CST		0	Source: Trained Spotter

A grape arbor was blown over.

A broken line of strong to severe thunderstorms developed during the late afternoon in northwest Alabama and moved east through

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the early evening hours. A few reports of wind damage were received with the thunderstorms.

ALABAMA, Southeast

COFFEE COUNTY --- ELBA [31.41, -86.07]

	05/17/18 17:00 CST		0	Thunderstorm Wind (EG 50 kt)
	05/17/18 17:00 CST		0	Source: Law Enforcement

Several trees were blown down in Elba.

COFFEE COUNTY --- 2.7 SSW RICHBURG [31.35, -85.98]

	05/17/18 17:15 CST		0	Thunderstorm Wind (EG 50 kt)
	05/17/18 17:15 CST		0	Source: Law Enforcement

Trees were blown down along County Road 514.

COFFEE COUNTY --- 0.6 W VICTORIA [31.54, -85.92]

	05/17/18 17:20 CST		2K	Thunderstorm Wind (EG 50 kt)
	05/17/18 17:20 CST		0	Source: Public

A tree was blown down onto power lines near the intersection of Highway 167 and Highway 125.

The first day of pulse severe convection for this warm season occurred today with scattered storms developing in a warm and unstable air mass favorable for downbursts. A few impacts to trees and power lines occurred.

DALE COUNTY --- 0.6 E DALEVILLE [31.28, -85.71]

	05/20/18 14:52 CST		0	Thunderstorm Wind (MG 55 kt)
	05/20/18 14:52 CST		0	Source: ASOS

An isolated thunderstorm produced a downburst over Cairns AAF with no damage reported.

(AL-Z065) COFFEE, (AL-Z066) DALE, (AL-Z067) HENRY, (AL-Z068) GENEVA, (AL-Z069) HOUSTON

	05/28/18 16:00 EST		0	Tropical Storm
	05/28/18 22:00 EST		0	

Subtropical Storm Alberto affected portions of the Florida panhandle and southeast Alabama on May 28th. County by county impacts are as follows.

In Walton county, construction barrels were blown onto Highway 98 in Miramar Beach. A tree fell and knocked down power lines across the road at 186 Fine Hill Dr in De Funiak Springs. Trees were blown down at Spence Dr and Highway 81, at Oak Grove Road and County Road 181E, and at South Jackson Street. Flooding was reported in Santa Rosa Beach near the intersection of County Highway 395 and East Point Washington Road and along Flounder Street and Dolphin Way. Inlet Beach Park beach access road flooded on Lakeshore Drive.

In Taylor county, the Steinhatchee boat ramp flooded with some minor overwash into the adjacent parking lot. On the Aucilla River, the boat ramp at Mandalay Bay was washed off pilings onto dry line.

In Wakulla county, there were approximately 40 trees and power lines blown down and a few low lying roads flooded. There was one report of damage to a structure from a tree falling. For the St. Mark River at Highway 98, there was 1.5 feet of inundation at the Newport boat ramp. In the town of St. Marks, Riverside Drive was flooded up to a 1 foot depth and inundation extended from Riverfront up to 1000 ft inland northward along Port Leon Drive. Water entered a restaurant. Old Fort Road and areas near the fort flooded with peak inundations with 2.5 ft. There was minor erosion at Shell Point Beach. There were five homes with water underneath them on Beatty Taff Drive. Mashes Sand Beach from the beach front westward to Blue Crab Road was flooded. Peak inundation near the beach front was 2.5 ft. Inundation covered up to 3000 ft along the road. Two homes at ground level had water reach an exterior wall, but no water entered the structures.

In Franklin county, Alligator Point Road was overwashed during the peak storm surge. In Eastpoint, flooding affected the east end of the causeway to Apalachicola, Buck Street, the beach near Reed Court, and water was up to the rock at 10th Street and Highway 98. In Apalachicola, the marina and Water Street flooded. The beaches were also underwater at the east end of the St. George Island Plantation.

In Coffee county, trees were down County Roads 321 and 342 near Elba, Highway 87 near Fuller Brothers, Highway 87 at MM 34, Highway

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189 near Perry Store, County Road 153 near Tabernacle, and County Road 248 near Weeks Bridge in New Brockton. Power lines were down on Lee Street in New Brockton, Elba near Weeks Tire, and in the downtown areas of Elba and Enterprise.

In Houston County, there were a few downed trees and a short power outage. One tree partially blocked Brannon Stand Road on the west side of Dothan.

In Holmes county, there were a couple of reports of trees down blocking roadways at Carter Mack and Old Mill. An oak tree also fell onto a mobile home.

In Jackson county, around eight trees were blown down with a few small power outages.

In Liberty county, there were small and sporadic power outages.

In Leon county, around 9000 homes lost power in Tallahassee due to downed trees and limbs.

In Jefferson county, a tree fell onto a car on I-10, resulting in two serious injuries.

ALABAMA, Southwest

ESCAMBA COUNTY --- ATMORE [31.03, -87.50]

05/17/18 14:30 CST	5K	Thunderstorm Wind (EG 52 kt)
05/17/18 14:32 CST	0	Source: Newspaper

A metal roof was peeled back on an auto repair shop and downed trees.

ESCAMBA COUNTY --- POLLARD [31.03, -87.18]

05/17/18 14:55 CST	2K	Thunderstorm Wind (EG 52 kt)
05/17/18 14:57 CST	0	Source: Newspaper

High winds downed trees in Pollard.

ESCAMBA COUNTY --- 2.0 WNW BREWTON [31.13, -87.10]

05/17/18 15:05 CST	2K	Thunderstorm Wind (EG 52 kt)
05/17/18 15:07 CST	0	Source: Fire Department/Rescue

High winds downed multiple trees on the road in the Pea Ridge area.

COVINGTON COUNTY --- ANDALUSIA [31.30, -86.48]

05/17/18 16:30 CST	5K	Thunderstorm Wind (EG 52 kt)
05/17/18 16:32 CST	0	Source: Emergency Manager

High winds downed several trees in the Andalusia, Opp and Onycha communities.

Severe thunderstorms developed across southwest Alabama and produced high winds which caused damage.

COVINGTON COUNTY --- 5.3 WNW WATKINS BRIDGE [31.11, -86.51], 3.8 NE WATKINS BRIDGE [31.12, -86.39], 1.9 W LOCKHART [31.02, -86.38], 4.7 SW WATKINS BRIDGE [31.04, -86.49]

05/28/18 18:16 CST	0	Flash Flood (due to Heavy Rain)
05/28/18 22:00 CST	0	Source: Emergency Manager

Heavy rain caused flooding on Dry Creek Road.

BUTLER COUNTY --- 10.1 E SEARCY [31.91, -86.45], 15.9 E SEARCY [31.91, -86.35], 15.8 E SEARCY [31.89, -86.35], 12.1 E SEARCY [31.89, -86.42]

05/29/18 00:00 CST	0	Flash Flood (due to Heavy Rain)
05/29/18 05:00 CST	0	Source: Emergency Manager

Heavy rain caused roads to be closed.

A weak subtropical storm made landfall in the Florida panhandle during the day on the 28th and slowly moved north and northwest through portions of southwest Alabama during the night into the early morning on the 29th. Wind gusts were below tropical storm strength, however minor damage was observed along the storm's path. Minor coastal flooding was observed at the normally prone

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locations. The primary impact from Alberto was heavy rain of 2 to 4 inches near the track.