

Storm Data and Unusual Weather Phenomena - July 2022

| Location | Date/Time | Deaths & Injuries | Property & Crop Dmg | Event Type and Details |
|--|--------------------|----------------------|------------------------|---------------------------------|
| ALABAMA, Central | | | | |
| BARBOUR COUNTY --- 1.5 NNE TERESE [31.82, -85.16] | | | | |
| | 07/08/22 15:54 CST | 0 | | Thunderstorm Wind (EG 50 kt) |
| | 07/08/22 15:55 CST | 0 | | Source: Emergency Manager |
| A metal roof structure was blown off a barn and several trees uprooted at the Country Club of Alabama. | | | | |
| CHAMBERS COUNTY --- 2.2 WNW LANETT [32.89, -85.22], 0.8 NNW LANETT MUNI ARPT [32.83, -85.24], 0.6 WNW SHAWMUT [32.83, -85.18], 0.9 NW LANETT [32.89, -85.19] | | | | |
| | 07/09/22 10:15 CST | 0 | | Flash Flood (due to Heavy Rain) |
| | 07/09/22 12:15 CST | 0 | | Source: Emergency Manager |
| Several roads flooded and impassable in the city of Lanett. | | | | |
| BLOUNT COUNTY --- 0.7 ENE STRAWBERRY [34.25, -86.49] | | | | |
| | 07/09/22 14:35 CST | 0 | | Thunderstorm Wind (EG 50 kt) |
| | 07/09/22 14:36 CST | 0 | | Source: Emergency Manager |
| Several trees uprooted and power lines downed along Hopewell Road in far northern Blount County. A few manufactured homes were also damaged. | | | | |
| BLOUNT COUNTY --- 0.9 ENE STRAWBERRY [34.25, -86.49] | | | | |
| | 07/09/22 14:35 CST | 0 | | Thunderstorm Wind (EG 50 kt) |
| | 07/09/22 14:36 CST | 0 | | Source: Emergency Manager |
| A large storage shed was destroyed along Hopewell Road in far northern Blount County. | | | | |
| MARION COUNTY --- HAMILTON [34.13, -87.98] | | | | |
| | 07/09/22 14:35 CST | 0 | | Thunderstorm Wind (EG 50 kt) |
| | 07/09/22 14:36 CST | 0 | | Source: Law Enforcement |
| Several trees uprooted in the city of Hamilton. | | | | |
| ETOWAH COUNTY --- 1.4 S PANA [34.01, -86.28] | | | | |
| | 07/09/22 15:23 CST | 0 | | Thunderstorm Wind (EG 59 kt) |
| | 07/09/22 15:24 CST | 0 | | Source: Trained Spotter |
| A trained spotter reported a gust to 68 mph near Gallant in western Etowah County. | | | | |
| MARION COUNTY --- 0.7 N GUIN [33.98, -87.92] | | | | |
| | 07/09/22 15:59 CST | 0 | | Thunderstorm Wind (EG 50 kt) |
| | 07/09/22 16:00 CST | 0 | | Source: Law Enforcement |
| A few trees uprooted in the town of Guin. | | | | |
| MARION COUNTY --- WINFIELD [33.92, -87.82] | | | | |
| | 07/09/22 16:02 CST | 0 | | Thunderstorm Wind (EG 50 kt) |
| | 07/09/22 16:03 CST | 0 | | Source: Law Enforcement |
| Several trees uprooted in the city of Winfield. | | | | |
| JEFFERSON COUNTY --- VESTAVIA HILLS [33.40, -86.78] | | | | |
| | 07/09/22 17:38 CST | 0 | | Thunderstorm Wind (EG 50 kt) |
| | 07/09/22 17:40 CST | 0 | | Source: Public |
| Numerous trees uprooted across southern Jefferson County, including the cities of Vestavia Hills, Hoover, and Mountain Brook. | | | | |
| JEFFERSON COUNTY --- 0.5 NNE WOODWARD [33.41, -86.98], 0.8 WSW BESSEMER ARPT [33.31, -86.93], 2.2 SSE OVERTON [33.47, -86.68], 1.1 E NORTH BIRMINGHAM [33.55, -86.80] | | | | |

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| | 07/09/22 17:45 CST | | 0 | Flash Flood (due to Heavy Rain) |
| | 07/09/22 19:45 CST | | 0 | Source: Broadcast Media |
| A line of very intense thunderstorms produced several inches of rain in a short period of time across southern Jefferson County . Many secondary roads along the I-65 corridor were flooded and impassable. Several vehicles were stranded in the flood waters. | | | | |
| SHELBY COUNTY --- 0.7 N ARGYLE [33.34, -86.63] | | | | |
| | 07/09/22 17:48 CST | | 0 | Thunderstorm Wind (EG 50 kt) |
| | 07/09/22 17:49 CST | | 0 | Source: Emergency Manager |
| Several trees uprooted in the city of Chelsea. | | | | |
| CHILTON COUNTY --- JEMISON [32.95, -86.75] | | | | |
| | 07/09/22 18:08 CST | | 0 | Thunderstorm Wind (EG 50 kt) |
| | 07/09/22 18:09 CST | | 0 | Source: 911 Call Center |
| Several trees uprooted and blocking roadways in Jemison. | | | | |
| A late season cold front pushed southward across Central Alabama on July 9th. The air mass ahead of the front was very unstable with afternoon surface based CAPE of 4000-4500 J/kg and lifted indices around -7 Celsius. PWAT's were above two inches which also supported heavy rainfall and flash flooding. | | | | |
| CHAMBERS COUNTY --- 1.1 SW LANETT [32.87, -85.19] | | | | |
| | 07/21/22 13:40 CST | | 0 | Thunderstorm Wind (EG 55 kt) |
| | 07/21/22 13:42 CST | | 0 | Source: Emergency Manager |
| Numerous trees uprooted and power lines downed around the city of Lanett. | | | | |
| CHAMBERS COUNTY --- 1.4 W FIVE PTS [33.02, -85.35] | | | | |
| | 07/21/22 13:48 CST | | 0 | Thunderstorm Wind (EG 50 kt) |
| | 07/21/22 13:49 CST | | 0 | Source: Emergency Manager |
| Numerous trees uprooted and power lines downed in the community of Five Points. | | | | |
| CHAMBERS COUNTY --- 0.3 WSW LANGDALE [32.82, -85.18] | | | | |
| | 07/21/22 13:49 CST | | 0 | Thunderstorm Wind (EG 50 kt) |
| | 07/21/22 13:50 CST | | 0 | Source: Emergency Manager |
| Several trees uprooted in the town of Valley. | | | | |
| WALKER COUNTY --- 1.3 ENE GORGAS [33.66, -87.18] | | | | |
| | 07/21/22 15:42 CST | | 0 | Thunderstorm Wind (EG 50 kt) |
| | 07/21/22 15:43 CST | | 0 | Source: Amateur Radio |
| Numerous trees uprooted in the vicinity of Highway 269 and Copeland Ferry Road. | | | | |
| ETOWAH COUNTY --- 0.9 SW TABOR [34.14, -85.93] | | | | |
| | 07/21/22 15:44 CST | | 0 | Thunderstorm Wind (EG 50 kt) |
| | 07/21/22 15:45 CST | | 0 | Source: Emergency Manager |
| Several trees uprooted along Tabor Road. | | | | |
| JEFFERSON COUNTY --- SHORT CREEK [33.55, -87.10] | | | | |
| | 07/21/22 15:44 CST | | 0 | Thunderstorm Wind (EG 50 kt) |
| | 07/21/22 15:45 CST | | 0 | Source: Amateur Radio |
| Numerous trees uprooted around Birminghamport. | | | | |
| WALKER COUNTY --- 3.5 S DRIFTON [33.62, -87.26] | | | | |
| | 07/21/22 15:54 CST | | 0 | Hail (1.00 in) |
| | 07/21/22 15:55 CST | | 0 | Source: Public |

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| JEFFERSON COUNTY --- FAIRFIELD [33.47, -86.92] | | | | |
| | 07/21/22 15:58 CST | | 0 | Hail (1.00 in) |
| | 07/21/22 15:59 CST | | 0 | Source: Trained Spotter |
| Quarter size hail reported in Fairfield. | | | | |
| JEFFERSON COUNTY --- PLEASANT GROVE [33.48, -86.98] | | | | |
| | 07/21/22 16:14 CST | | 0 | Thunderstorm Wind (EG 50 kt) |
| | 07/21/22 16:15 CST | | 0 | Source: Broadcast Media |
| Numerous trees uprooted in the Pleasant Grove area. | | | | |
| JEFFERSON COUNTY --- 0.8 W DOLOMITE [33.45, -86.99] | | | | |
| | 07/21/22 16:16 CST | | 0 | Thunderstorm Wind (EG 50 kt) |
| | 07/21/22 16:17 CST | | 0 | Source: Law Enforcement |
| Numerous trees uprooted in Hueytown and blocking roadways. | | | | |
| JEFFERSON COUNTY --- 0.8 S THOMAS JCT [33.52, -86.85] | | | | |
| | 07/21/22 16:22 CST | 2 | 0 | Thunderstorm Wind (EG 50 kt) |
| | 07/21/22 16:23 CST | 3 | 0 | Source: Emergency Manager |
| High winds toppled a large tree onto a brick home. The tree killed two children and injured three adults inside the home. | | | | |
| Direct Fatalities: F0PH, F3PH | | | | |
| TALLADEGA COUNTY --- 1.2 S LINCOLN [33.60, -86.12] | | | | |
| | 07/21/22 16:23 CST | | 0 | Thunderstorm Wind (EG 50 kt) |
| | 07/21/22 16:24 CST | | 0 | Source: Emergency Manager |
| Several trees uprooted and power lines downed along Highway 78 in Lincoln. | | | | |
| JEFFERSON COUNTY --- 1.4 WSW PATTON CHAPLE [33.37, -86.85] | | | | |
| | 07/21/22 16:28 CST | | 0 | Thunderstorm Wind (EG 55 kt) |
| | 07/21/22 16:30 CST | | 0 | Source: Emergency Manager |
| Numerous trees uprooted in the city of Hoover. | | | | |
| JEFFERSON COUNTY --- 1.4 SW CONCORD [33.45, -87.05], 0.3 SSE ISHKOODA [33.37, -86.98], 1.3 N MIMS [33.50, -86.85], 1.0 N EDGEWATER [33.54, -86.95] | | | | |
| | 07/21/22 16:40 CST | | 0 | Flash Flood (due to Heavy Rain) |
| | 07/21/22 18:40 CST | | 0 | Source: Emergency Manager |
| Several roads flooded in Hueytown and impassable. Valley Creek at Avenue W crested above flood stage. | | | | |
| ST. CLAIR COUNTY --- PELL CITY [33.58, -86.28] | | | | |
| | 07/21/22 16:49 CST | | 0 | Thunderstorm Wind (EG 50 kt) |
| | 07/21/22 16:50 CST | | 0 | Source: Emergency Manager |
| Several trees uprooted in Pell City. | | | | |
| ELMORE COUNTY --- TITUS [32.72, -86.32] | | | | |
| | 07/21/22 17:10 CST | | 0 | Thunderstorm Wind (EG 50 kt) |
| | 07/21/22 17:11 CST | | 0 | Source: Emergency Manager |
| Several trees uprooted and power lines downed in the Titus community. | | | | |
| TALLADEGA COUNTY --- TALLADEGA [33.43, -86.10] | | | | |
| | 07/21/22 17:12 CST | | 0 | Thunderstorm Wind (EG 50 kt) |
| | 07/21/22 17:13 CST | | 0 | Source: Emergency Manager |

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|---|--------------------|----------------------|------------------------|--------------------------------|
| Numerous reports of uprooted trees and downed power lines in the city of Talladega. | | | | |
| SHELBY COUNTY --- 0.9 NE COALMONT [33.26, -86.89] | | | | |
| | 07/21/22 17:19 CST | 0 | | Hail (1.00 in) |
| | 07/21/22 17:20 CST | 0 | | Source: NWS Employee |
| ELMORE COUNTY --- 1.1 SSE DEATSVILLE [32.61, -86.39] | | | | |
| | 07/21/22 17:22 CST | 0 | | Thunderstorm Wind (EG 50 kt) |
| | 07/21/22 17:23 CST | 0 | | Source: Emergency Manager |
| Numerous trees uprooted between Deatsville and Holtville. | | | | |
| TALLADEGA COUNTY --- SYLACAUGA [33.17, -86.25] | | | | |
| | 07/21/22 17:25 CST | 0 | | Thunderstorm Wind (EG 50 kt) |
| | 07/21/22 17:26 CST | 0 | | Source: Emergency Manager |
| Numerous reports of uprooted trees and downed power lines in Sylacauga. | | | | |
| CHILTON COUNTY --- CLANTON [32.83, -86.65] | | | | |
| | 07/21/22 17:50 CST | 0 | | Thunderstorm Wind (EG 50 kt) |
| | 07/21/22 17:51 CST | 0 | | Source: 911 Call Center |
| Multiple reports of uprooted trees in the city of Clanton. | | | | |
| AUTAUGA COUNTY --- PRATTVILLE [32.47, -86.48] | | | | |
| | 07/21/22 18:30 CST | 0 | | Thunderstorm Wind (EG 50 kt) |
| | 07/21/22 18:31 CST | 0 | | Source: Emergency Manager |
| Several trees uprooted in the city of Prattville. | | | | |
| SUMTER COUNTY --- GAINESVILLE [32.82, -88.17] | | | | |
| | 07/21/22 19:04 CST | 0 | | Thunderstorm Wind (EG 50 kt) |
| | 07/21/22 19:05 CST | 0 | | Source: Fire Department/Rescue |
| Multiple trees uprooted and power lines downed in the city of Gainesville. | | | | |
| SUMTER COUNTY --- GEIGER [32.87, -88.30] | | | | |
| | 07/21/22 19:09 CST | 0 | | Thunderstorm Wind (EG 50 kt) |
| | 07/21/22 19:10 CST | 0 | | Source: Fire Department/Rescue |
| Multiple trees uprooted and power lines downed in the town of Geiger. | | | | |
| LOWNDES COUNTY --- WHITE HALL [32.33, -86.73] | | | | |
| | 07/21/22 19:10 CST | 0 | | Thunderstorm Wind (EG 50 kt) |
| | 07/21/22 19:11 CST | 0 | | Source: Emergency Manager |
| Multiple trees uprooted in the town of White Hall. | | | | |
| MONTGOMERY COUNTY --- (MGM)MONTGOMERY ARPT [32.30, -86.40] | | | | |
| | 07/21/22 19:18 CST | 0 | | Thunderstorm Wind (MG 52 kt) |
| | 07/21/22 19:19 CST | 0 | | Source: ASOS |
| Dannelly Field ASOS (KMGM) measured gust of 60 mph. | | | | |
| LOWNDES COUNTY --- LETOHATCHEE [32.13, -86.50] | | | | |
| | 07/21/22 19:28 CST | 0 | | Thunderstorm Wind (EG 50 kt) |
| | 07/21/22 19:29 CST | 0 | | Source: Emergency Manager |
| Multiple trees uprooted in the town of Letohatchee. | | | | |
| SUMTER COUNTY --- LIVINGSTON [32.58, -88.18] | | | | |

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| Location | Date/Time | Deaths & Injuries | Property & Crop Dmg | Event Type and Details |
|----------|--------------------|-------------------|---------------------|--------------------------------|
| | 07/21/22 19:34 CST | | 0 | Thunderstorm Wind (EG 50 kt) |
| | 07/21/22 19:35 CST | | 0 | Source: Fire Department/Rescue |

Multiple trees uprooted and power lines downed in the city of Livingston.

SUMTER COUNTY --- 3.1 SW SILOAM [32.40, -88.31]

| | | | | |
|--|--------------------|--|---|------------------------------|
| | 07/21/22 20:14 CST | | 0 | Thunderstorm Wind (EG 50 kt) |
| | 07/21/22 20:15 CST | | 0 | Source: Emergency Manager |

Multiple trees uprooted along Will Radcliffe Road.

MARION COUNTY --- HAMILTON [34.13, -87.98]

| | | | | |
|--|--------------------|--|---|------------------------------|
| | 07/21/22 20:28 CST | | 0 | Thunderstorm Wind (EG 50 kt) |
| | 07/21/22 20:29 CST | | 0 | Source: Social Media |

Photos of damage to a cinder block structure with roof blown off and partial wall collapse.

A MCS over Tennessee during the morning hours of July 21 pushed an outflow boundary into north Alabama in the afternoon. The air mass was very unstable south of the outflow boundary with surface based CAPE 3500-4500 J/kg and DCAPE 1300-1500 J/kg. The storms that initiated in the afternoon organized into QLCS that produced widespread damaging winds, large hail, and flash flooding.

ALABAMA, North

(AL-Z001) LAUDERDALE, (AL-Z002) COLBERT, (AL-Z003) FRANKLIN, (AL-Z004) LAWRENCE, (AL-Z005) LIMESTONE, (AL-Z006) MADISON, (AL-Z007) MORGAN, (AL-Z016) CULLMAN

| | | | | |
|--|--------------------|--|---|------|
| | 07/03/22 14:00 CST | | 0 | Heat |
| | 07/09/22 16:00 CST | | 0 | |

(AL-Z001) LAUDERDALE, (AL-Z002) COLBERT, (AL-Z006) MADISON

| | | | | |
|--|--------------------|--|---|----------------|
| | 07/07/22 12:00 CST | | 0 | Excessive Heat |
| | 07/09/22 15:00 CST | | 0 | |

Heat index values reached 105-109 degrees on successive days with low temperatures in the middle to upper 70s at times in urban areas. High temperatures were in the middle to upper 90s, reaching 100 at Huntsville on the 5th and 101 at Muscle Shoals on the 8th.

COLBERT COUNTY --- 1.9 SSW VALDOSTA [34.69, -87.73]

| | | | | |
|--|--------------------|--|----|------------------------------|
| | 07/06/22 15:05 CST | | 1K | Thunderstorm Wind (EG 43 kt) |
| | 07/06/22 15:05 CST | | 0 | Source: Emergency Manager |

A tree was blown down near the intersection of Frankfort Road and Underwood Mountain Road.

A strong thunderstorm moved south through Colbert County, knocking down a couple of trees.

(AL-Z010) DEKALB

| | | | | |
|--|--------------------|--|---|------|
| | 07/08/22 15:00 CST | | 0 | Heat |
| | 07/08/22 17:00 CST | | 0 | |

The heat index peaked at 105 degrees for a couple of hours during the afternoon of the 8th.

COLBERT COUNTY --- 0.2 NW WILSON DAM [34.78, -87.65]

| | | | | |
|--|--------------------|--|----|------------------------------|
| | 07/09/22 15:11 CST | | 1K | Thunderstorm Wind (EG 35 kt) |
| | 07/09/22 15:11 CST | | 0 | Source: Emergency Manager |

A tree was reported down at the intersection of Reservation Road and CCC Camp Road.

COLBERT COUNTY --- 2.0 N STINSON HOLLOW [34.81, -87.62]

| | | | | |
|--|--------------------|--|-------|------------------------------|
| | 07/09/22 15:12 CST | | 0.50K | Thunderstorm Wind (EG 43 kt) |
| | 07/09/22 15:12 CST | | 0 | Source: Public |

A tree was reported down on Lakeside road.

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| COLBERT COUNTY --- 0.6 NNE (MSL)MUSCLE SHOALS A [34.76, -87.62] | | | | |
| | 07/09/22 15:14 CST | | 0.50K | Thunderstorm Wind (EG 35 kt) |
| | 07/09/22 15:14 CST | | 0 | Source: Emergency Manager |
| A tree was knocked down at the intersection of Pepi Drive and 2nd Street. | | | | |
| COLBERT COUNTY --- 1.3 N EMCO [34.80, -87.60] | | | | |
| | 07/09/22 15:16 CST | | 1K | Thunderstorm Wind (EG 35 kt) |
| | 07/09/22 15:16 CST | | 0 | Source: Emergency Manager |
| A tree was reported down at this location on Beardsley Drive. Time estimated from radar. | | | | |
| COLBERT COUNTY --- 2.7 SW EMCO LISTERHILL JCT [34.69, -87.60] | | | | |
| | 07/09/22 15:18 CST | | 0 | Thunderstorm Wind (EG 52 kt) |
| | 07/09/22 15:21 CST | | 0 | Source: Emergency Manager |
| Thunderstorm winds damaged shed like structures. Also, tractor trailer rigs were blown over. | | | | |
| COLBERT COUNTY --- 0.5 NNW SPRING VLY [34.66, -87.63] | | | | |
| | 07/09/22 15:19 CST | | 0.50K | Thunderstorm Wind (EG 39 kt) |
| | 07/09/22 15:19 CST | | 0 | Source: Emergency Manager |
| A tree was knocked down at Spring Valley Road and Three Mile Lane. | | | | |
| COLBERT COUNTY --- 1.7 NNE SPRING VLY [34.67, -87.62] | | | | |
| | 07/09/22 15:20 CST | | 10K | Thunderstorm Wind (EG 52 kt) |
| | 07/09/22 15:21 CST | | 0 | Source: Emergency Manager |
| Thunderstorm winds produced damage in an area from near the intersection of Highway 20 and Highway 157 through the intersection of Three Mile Lane and Spring Valley Road. At least two large trees were uprooted, one landing onto a home. A garage/storage shed was lifted off it's foundation and destroyed, with a portion of it blown downstream onto a home. | | | | |
| COLBERT COUNTY --- 2.0 NNE SPRING VLY [34.68, -87.62] | | | | |
| | 07/09/22 15:20 CST | | 0.50K | Thunderstorm Wind (EG 39 kt) |
| | 07/09/22 15:20 CST | | 0 | Source: Emergency Manager |
| A tree was knocked down at 848 Golf Drive, near the intersection of Gargis Lane and Bracken Drive. Time estimated by radar. | | | | |
| COLBERT COUNTY --- 1.3 ENE SPRING VLY [34.66, -87.61] | | | | |
| | 07/09/22 15:21 CST | | 0.50K | Thunderstorm Wind (EG 39 kt) |
| | 07/09/22 15:21 CST | | 0 | Source: Emergency Manager |
| A tree was knocked down at 3171 Ricks Lane. Time estimated by radar. | | | | |
| COLBERT COUNTY --- 1.9 ENE SPRING VLY [34.66, -87.60] | | | | |
| | 07/09/22 15:22 CST | | 0.50K | Thunderstorm Wind (EG 39 kt) |
| | 07/09/22 15:22 CST | | 0 | Source: Emergency Manager |
| A tree was knocked down at Ricks Lane at Fuller Store Road. | | | | |
| LAWRENCE COUNTY --- 1.2 NE BEAVERS CROSS [34.59, -87.43] | | | | |
| | 07/09/22 15:40 CST | | 1K | Thunderstorm Wind (EG 48 kt) |
| | 07/09/22 15:40 CST | | 0 | Source: 911 Call Center |
| A tree was reported down on CR 136. | | | | |
| LAWRENCE COUNTY --- 0.7 N HATTON [34.58, -87.42] | | | | |
| | 07/09/22 15:46 CST | | 2K | Thunderstorm Wind (EG 52 kt) |
| | 07/09/22 15:46 CST | | 0 | Source: Public |
| A large tree was uprooted. In addition, large tree limbs were knocked onto a home. A carport was flipped over across the street from the home. | | | | |

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| LAWRENCE COUNTY --- 0.4 WNW MOULTON [34.48, -87.29] | | | | |
| | 07/09/22 16:15 CST | | 1K | Thunderstorm Wind (EG 43 kt) |
| | 07/09/22 16:15 CST | | 0 | Source: 911 Call Center |
| A tree was reported down in the Moulton area. | | | | |
| A complex of thunderstorms erupted during the mid afternoon hours over northwest and north central Alabama, then sliding southeast into central Alabama. The thunderstorms produced several reports of wind damage. | | | | |
| MADISON COUNTY --- 0.6 E GLADSTONE [34.88, -86.64], 0.8 E GLADSTONE [34.88, -86.64], 0.3 E GLADSTONE [34.88, -86.64], 0.4 ESE GLADSTONE [34.88, -86.64] | | | | |
| | 07/12/22 10:38 CST | | 0 | Flash Flood (due to Heavy Rain) |
| | 07/12/22 16:19 CST | | 0 | Source: Public |
| Social media report/video of one foot of flood water on Patterson Lane in multiple locations. Time estimated by radar. | | | | |
| MADISON COUNTY --- MAPLE HILL [34.93, -86.77] | | | | |
| | 07/12/22 22:05 CST | | 1K | Thunderstorm Wind (EG 43 kt) |
| | 07/12/22 22:05 CST | | 0 | Source: Trained Spotter |
| A large tree limb was knocked down and metal roofing was peeled off of a home near the intersection of Highway 53 and Ready Section Road. Time estimated by radar. | | | | |
| MADISON COUNTY --- 1.3 SSW HAZEL GREEN ARPT [34.90, -86.66] | | | | |
| | 07/12/22 22:38 CST | | 0.50K | Thunderstorm Wind (EG 43 kt) |
| | 07/12/22 22:38 CST | | 0 | Source: Social Media |
| A tree was knocked down on Grimwood Road. Time estimated by radar. | | | | |
| MADISON COUNTY --- 1.4 NW GLADSTONE [34.90, -86.66] | | | | |
| | 07/12/22 22:38 CST | | 1K | Thunderstorm Wind (EG 52 kt) |
| | 07/12/22 22:38 CST | | 0 | Source: Trained Spotter |
| Trees and large limbs were knocked down along Pulaski Pike between Grimwood Road and Rigsby Circle. Time estimated by radar. | | | | |
| MADISON COUNTY --- 2.1 N FLETCHER CHAPEL [34.76, -86.67] | | | | |
| | 07/12/22 22:43 CST | | 0.50K | Thunderstorm Wind (EG 43 kt) |
| | 07/12/22 22:43 CST | | 0 | Source: NWS Employee |
| Two small trees were knocked down into the roadway, closing one lane. The road was off of Research Park Blvd. and north of Oakwood Road. Time estimated by radar. | | | | |
| MADISON COUNTY --- 0.7 NW OAKWOOD COLLEGE [34.76, -86.64] | | | | |
| | 07/12/22 22:45 CST | | 1K | Thunderstorm Wind (EG 43 kt) |
| | 07/12/22 22:45 CST | | 0 | Source: Amateur Radio |
| Multiple large tree limbs up to 12 inches in diameter were knocked down near the intersection of Oakwood Road and Sparkman Drive. Time estimated by radar. | | | | |
| MADISON COUNTY --- 0.4 NE OAKWOOD COLLEGE [34.75, -86.62] | | | | |
| | 07/12/22 22:48 CST | | 0.50K | Thunderstorm Wind (EG 43 kt) |
| | 07/12/22 22:48 CST | | 0 | Source: Broadcast Media |
| A photo indicated a tree was knocked down on Shady Lane Circle, blocking the street. | | | | |
| A cluster of strong to severe thunderstorms dropped south from middle Tennessee into north Alabama. Strong winds associated knocked down a few trees. Power outages (up to 20,000 people affected) were reported over a large part of central and northwest Madison County. At least one foot of flood water was reported on one northern Madison County roadway. | | | | |
| (AL-Z001) LAUDERDALE, (AL-Z002) COLBERT, (AL-Z003) FRANKLIN, (AL-Z004) LAWRENCE, (AL-Z006) MADISON, (AL-Z016) CULLMAN | | | | |
| | 07/20/22 11:00 CST | | 0 | Heat |
| | 07/22/22 15:00 CST | | 0 | |

Storm Data and Unusual Weather Phenomena - July 2022

| Location | Date/Time | Deaths & Injuries | Property & Crop Dmg | Event Type and Details |
|--|--------------------|-------------------|---------------------|---------------------------------|
| (AL-Z001) LAUDERDALE, (AL-Z002) COLBERT, (AL-Z006) MADISON, (AL-Z016) CULLMAN | | | | |
| | 07/20/22 12:00 CST | | 0 | Excessive Heat |
| | 07/21/22 19:00 CST | | 0 | |
| Heat index values peaked at 111 degrees in Muscle Shoals and 110 in Huntsville on the 20th and 21st. In Vinemont, the heat index peaked at 110 on the 21st. Overnight low temperatures were in the middle to around 80. High temperatures were in the middle to upper 90s. | | | | |
| COLBERT COUNTY --- 0.6 SSW BARTON [34.72, -87.88] | | | | |
| | 07/21/22 04:25 CST | | 1K | Thunderstorm Wind (EG 39 kt) |
| | 07/21/22 04:25 CST | | 0 | Source: Emergency Manager |
| A tree was blown down on Patrick Lane. | | | | |
| Isolated to scattered thunderstorms pushed southeast across portions of northern Alabama during the early morning hours. One storm knocked down a tree southeast of Barton in Colbert County. | | | | |
| COLBERT COUNTY --- 0.6 WNW CHEROKEE [34.75, -87.98] | | | | |
| | 07/24/22 16:25 CST | | 1K | Thunderstorm Wind (EG 39 kt) |
| | 07/24/22 16:25 CST | | 0 | Source: Emergency Manager |
| A tree was blown down off of Mount Hester Road. | | | | |
| Placeholder... | | | | |
| DEKALB COUNTY --- 1.0 SE RODGERS [34.32, -86.07] | | | | |
| | 07/29/22 17:37 CST | | 1K | Thunderstorm Wind (EG 52 kt) |
| | 07/29/22 17:37 CST | | 0 | Source: Emergency Manager |
| Trees were knocked down on CR 9. | | | | |
| DEKALB COUNTY --- 1.2 WSW OAK HILL [34.31, -86.05] | | | | |
| | 07/29/22 17:40 CST | | 1K | Thunderstorm Wind (EG 52 kt) |
| | 07/29/22 17:40 CST | | 0 | Source: Emergency Manager |
| Trees were knocked down on CR 482. | | | | |
| DEKALB COUNTY --- 1.3 S OAK HILL [34.30, -86.03] | | | | |
| | 07/29/22 17:41 CST | | 1K | Thunderstorm Wind (EG 52 kt) |
| | 07/29/22 17:41 CST | | 0 | Source: Emergency Manager |
| Trees were knocked down on CR 104. | | | | |
| DEKALB COUNTY --- 0.4 N CROSSVILLE [34.29, -86.00] | | | | |
| | 07/29/22 17:45 CST | | 1K | Thunderstorm Wind (EG 52 kt) |
| | 07/29/22 17:45 CST | | 0 | Source: Emergency Manager |
| Trees were knocked down on Alabama Highway 68. | | | | |
| DEKALB COUNTY --- 0.7 S KILPATRICK [34.26, -86.07], 0.4 E KILPATRICK [34.27, -86.06], 0.5 W KILPATRICK [34.27, -86.08], 0.9 WSW KILPATRICK [34.26, -86.08] | | | | |
| | 07/29/22 20:16 CST | | 0 | Flash Flood (due to Heavy Rain) |
| | 07/30/22 02:05 CST | | 0 | Source: Emergency Manager |
| Water over a few roads in the Kilpatrick Community, such as AL Highway 68 near County Road 478 and County Road 179. Also County Road 24 and AL Highway 68. County Road 478 was barricaded by law enforcement. Depth of water unknown. | | | | |
| Thunderstorms developed along a weak cold front during the midday hours and knocked down trees in parts of DeKalb County. Also, there was one report of flash flooding in the county. | | | | |

Storm Data and Unusual Weather Phenomena - July 2022

| Location | Date/Time | Deaths & Injuries | Property & Crop Dmg | Event Type and Details |
|--|--------------------|-------------------|---------------------|---------------------------|
| HOUSTON COUNTY --- 1.3 SSW HARMON [31.07, -85.16] | | | | |
| | 07/04/22 16:45 CST | | 0.50M | Lightning |
| | 07/04/22 16:45 CST | | 0 | Source: Emergency Manager |

A lightning strike resulted in a house fire that destroyed a house at 483 Charles Road in the Pansey area. The resident heard the pop twice and stated that he felt vibrations and heat go through the game controls he was holding in the living room downstairs. He stated the flames started quickly and expanded throughout the house.

Scattered thunderstorms developed across the area as it typical for July. One storm produced a lightning strike that struck a house, resulting in a fire that destroyed the house.

ALABAMA, Southwest

| | | | | |
|--|--------------------|--|---|------------------------------|
| CRENSHAW COUNTY --- 5.0 WNW HIGHLAND HOME [31.98, -86.40] | | | | |
| | 07/08/22 17:43 CST | | 0 | Thunderstorm Wind (EG 52 kt) |
| | 07/08/22 17:45 CST | | 0 | Source: Emergency Manager |

High winds downed trees on Burgamy Swamp Road.

| | | | | |
|--|--------------------|--|---|------------------------------|
| CRENSHAW COUNTY --- 2.0 E SAVILLE [31.98, -86.30] | | | | |
| | 07/08/22 17:46 CST | | 0 | Thunderstorm Wind (EG 52 kt) |
| | 07/08/22 17:48 CST | | 0 | Source: Emergency Manager |

High winds caused minor roof damage to a home.

| | | | | |
|---|--------------------|--|---|------------------------------|
| CRENSHAW COUNTY --- 1.0 NE LUVERNE [31.73, -86.26] | | | | |
| | 07/08/22 18:03 CST | | 0 | Thunderstorm Wind (EG 52 kt) |
| | 07/08/22 18:05 CST | | 0 | Source: Emergency Manager |

High winds downed trees on Petrey Highway just north of Luverne.

Strong thunderstorms developed during the afternoon and produced gusty winds that caused damage in southwest Alabama.

| | | | | |
|---|--------------------|--|---|---------------------------------|
| MOBILE COUNTY --- 1.2 E MERTZ [30.67, -88.06], 1.1 E MERTZ [30.67, -88.06], 1.2 E MERTZ [30.67, -88.06], 1.2 E MERTZ [30.67, -88.06] | | | | |
| | 07/09/22 14:48 CST | | 0 | Flash Flood (due to Heavy Rain) |
| | 07/09/22 19:00 CST | | 0 | Source: Public |

Heavy rain caused street flooding with one stranded vehicle near Oakleigh Garden.

| | | | | |
|---|--------------------|--|---|---------------------------------|
| MOBILE COUNTY --- 1.0 SSE MOBILE [30.69, -88.07], 0.9 SE MOBILE [30.69, -88.07], 1.2 SE MOBILE [30.69, -88.07], 1.2 SSE MOBILE [30.69, -88.07] | | | | |
| | 07/09/22 15:40 CST | | 0 | Flash Flood (due to Heavy Rain) |
| | 07/09/22 19:00 CST | | 0 | Source: Public |

Heavy rain caused street flooding and stalled cars in Downtown Mobile.

Slow moving thunderstorms produced extremely heavy rain that caused flooding in Mobile county.

| | | | | |
|--|--------------------|---|---|-------------------|
| ESCAMBIA COUNTY --- BREWTON [31.12, -87.07] | | | | |
| | 07/09/22 15:30 CST | 1 | 0 | Lightning |
| | 07/09/22 15:30 CST | | 0 | Source: Newspaper |

A man in his 30s was struck and killed by lightning while floating along the Burnt Corn Creek.

Direct Fatalities: M30IW

Lightning struck and killed a man why floating down a river in Brewton.

| | | | | |
|---|--|--|--|--|
| BALDWIN COUNTY --- 1.0 SW WHITEHOUSE FORKS [30.79, -87.84] | | | | |
|---|--|--|--|--|

Storm Data and Unusual Weather Phenomena - July 2022

| Location | Date/Time | Deaths & Injuries | Property & Crop Dmg | Event Type and Details |
|----------|--------------------|-------------------|---------------------|------------------------------|
| | 07/11/22 16:55 CST | | 0 | Thunderstorm Wind (EG 52 kt) |
| | 07/11/22 16:57 CST | | 0 | Source: 911 Call Center |

High winds downed multiple trees and power lines in the vicinity of the Crossroads and Whitehouse Fork roads.

MOBILE COUNTY --- 0.9 SW MERTZ [30.66, -88.09]

| | | | | |
|--|--------------------|--|---|------------------------------|
| | 07/11/22 17:45 CST | | 0 | Thunderstorm Wind (EG 52 kt) |
| | 07/11/22 17:47 CST | | 0 | Source: 911 Call Center |

High winds downed multiple power lines on Dauphin Island Parkway.

MOBILE COUNTY --- 0.9 SW MOBILE AEROSPACE ARP [30.62, -88.08]

| | | | | |
|--|--------------------|--|---|--------------------------------|
| | 07/11/22 17:50 CST | | 0 | Thunderstorm Wind (EG 52 kt) |
| | 07/11/22 17:52 CST | | 0 | Source: Fire Department/Rescue |

High winds downed a tree on a house on West Daniels Road.

Strong thunderstorms developed through the afternoon and early evening hours and produced gusty winds that cause minor damage in southwest Alabama.

CRENSHAW COUNTY --- 2.0 SSW PETREY [31.82, -86.21]

| | | | | |
|--|--------------------|--|---|------------------------------|
| | 07/18/22 18:20 CST | | 0 | Thunderstorm Wind (EG 52 kt) |
| | 07/18/22 18:22 CST | | 0 | Source: Emergency Manager |

High winds downed trees in the 10000 Block of Petrey Highway.

CRENSHAW COUNTY --- 1.0 S LUVERNE [31.71, -86.27]

| | | | | |
|--|--------------------|--|----|---------------------------|
| | 07/18/22 18:50 CST | | 5K | Lightning |
| | 07/18/22 18:50 CST | | 0 | Source: Emergency Manager |

Lightning struck a transformer causing a power outage.

Thunderstorms produced high winds and damage in southwest Alabama.

(AL-Z265) MOBILE COASTAL

| | | | | |
|--|--------------------|---|---|-------------|
| | 07/31/22 17:00 CST | 1 | 0 | Rip Current |
| | 07/31/22 17:00 CST | | 0 | |

Direct Fatalities: M30IW

A man in his 30s drowned due to a rip current on the West End Beach of Dauphin Island.