

County Impacts Associated with Hurricane Idalia (2023)

Narratives listed in alphabetical order by county, separated by state.

Updates:

- 09/05/2023 - Initial issuance.

County Name Allendale (SC)	Injuries: 0	Fatalities: 0	Evacuations: NA
Multiple trees were reported down across the eastern portion of the county, primarily east of the county seat of Allendale.			

County Name Beaufort (SC)	Injuries: 0	Fatalities: 0	Evacuations: NA
Numerous trees down across the county. Over 20 trees were uprooted or snapped on Hilton Head Island, SC, with two trees falling onto homes. Significant storm surge flooding occurred to a seafood market off of the Sea Island Parkway near Frogmore, SC. Social Media video and comments from the owner of the seafood market indicated that the building was inundated with 2-3 feet of water from the Harbor River. Wind gusts as high as 45 to 60 mph reported, strongest along the coast where a 66 mph gust was reported.			

County Name Berkeley (SC)	Injuries: 2	Fatalities: 0	Evacuations: NA
Two tornadoes occurred within Berkeley County:			
Tornado 1: A very brief, weak tornado EF0 touched down near the intersection of Camelot Dr. and S. Goose Creek Blvd. During its brief touchdown, it flipped one car on S. Goose Creek Blvd. Police reported that two people were transported to the hospital for minor injuries. This tornado was within an outer rain band of Hurricane Idalia. A video was used to confirm the tornado.			
Tornado 2: A tornado, associated with the outer rain bands of Hurricane Idalia, touched down just south of Eccles Church Road, over Muddy Creek. As the tornado approached Eccles Church Road, it snapped and uprooted several large hard and softwood trees. The tornado continued north-northwest into a heavily wooded area where it sporadically snapped and uprooted many more trees. The tornado continued north-northwestward over a wooded, marshy region producing more minor damage to some trees before ending near Irishtown Road. In addition to the ground survey, high resolution satellite imagery was also used to fine tune the track of the tornado.			

County Name Charleston (SC)	Injuries: 0	Fatalities: 0	Evacuations: NA
<p>A tornado, which developed within the outer bands of Hurricane Idalia, began just south of highway 17, in the Whitehall Terrace Community of Mount Pleasant. In this area it caused some minor roof damage to at least one home and uprooted several trees. The tornado then crossed highway 17, where it was presumed to have periodically touched the ground as it crossed over the Wando High School area, causing no discernible damage. As the tornado continued northward into the Carolina Park Community, it caused generally minor damage, snapping some trees and limbs, lifting one porta potty and pushing one car into a tree. The tornado then moved into the northeastern portion of the Park West Community, just south of the Wando River. In this area there was more concentrated damage, where it snapped and uprooted several trees. The tornado then seemed to dissipate as it moved toward the marsh and the Wando River.</p> <p>Two waterspouts were reported moving onshore at Folly Beach.</p> <p>Idalia's passage coincident with high tide resulted in a damaging storm surge across portions of the South Carolina coast. Charleston tide gauge recorded a peak tide of 3.47 feet MHHW (9.23 feet MLLW), which is the fifth highest recorded tide for that location. Access to Folly Beach was cut off due to storm surge flooding. Heavy rainfall combined with storm surge resulted in some flooded roadways and closed roads across the county. Post storm measurements of water marks and interviews with first responders revealed a maximum inundation of 2 to 2.5 feet above normally dry ground occurred across parts of Isle of Palms, SC. The most significant inundation occurred along 41st Avenue and Forest Trail where widespread inundation was observed. Several structures were flooded, including a fire station that had 2 feet of standing water in its bottom floor. In Mount Pleasant, SC, significant inundation occurred along historic Shem Creek where a combination of measured water marks and interviews with local officials revealed a peak inundation of 2 to 3 feet above normally dry ground occurred. Many buildings and restaurants along the creek were flooded, including along Haddrell Street where as much 1 to 2 feet of inundation was measured. In Downtown Charleston, SC, significant flooding from storm surge occurred with many roadways closed and water entering a number of structures. Measured high water marks combined with interviews from local police showed maximum inundation of 2 to 3.5 feet above normally dry ground occurred with the highest surge occurring along areas adjacent to the Ashley River and Charleston Harbor.</p> <p>Tree damage was reported at several locations across the county due to tropical storm force wind gusts.</p>			

County Name Colleton (SC)	Injuries: 0	Fatalities: 0	Evacuations: NA
<p>Numerous reports of downed trees and powerlines across the county due to tropical storm force wind gusts. Very heavy rainfall, particularly across the northwestern part of the county, along with storm surge near the coast, resulted in flooded roadways. Greatest rainfall total for the event per CoCoRaHS reports occurred in the far northwestern part of the county near Smoaks, with 9.05 inches reported. Storm total rainfall amounts of approximately 4 to 9 inches were reported across the northwestern part of the county. At Edisto Beach, SC, significant storm surge flooding occurred. Surge breached the dunes in a number of spots along the beach with water flowing under elevated homes and into portions of many roadways, including Palmetto Boulevard. Water entered several structures, especially along Dock Site Road and other areas adjacent to Big Bay Creek along the backside of the island.</p>			

County Name Dorchester (SC)	Injuries: 0	Fatalities: 0	Evacuations: NA
<p>Numerous reports of downed trees and powerlines across the county due to tropical storm force wind gusts. Very heavy rainfall, particularly across the northwestern part of the county, resulted in flooded roadways. Storm total rainfall amounts of approximately 4 to 8 inches were reported across the northwestern part of the county.</p>			

County Name Hampton (SC)	Injuries: 0	Fatalities: 0	Evacuations: NA
<p>Numerous reports of downed trees and powerlines across the county due to tropical storm force wind gusts and heavy rain. Very heavy rainfall across the entire county resulted in flooded roadways. Railroad tracks near Varnville were reportedly washed out. Storm total rainfall amounts of approximately 6 to 9 inches were reported across the county.</p>			

County Name Jasper (SC)	Injuries: 0	Fatalities: 0	Evacuations: NA
<p>South Carolina Highway Patrol reported a tree in the roadway near the intersection of Bellinger Hill Road and Zig Zag Road. Two additional trees were reported down across the northern portion of the county. Wind gusts as high as 40 to 55 mph, strongest near the coast.</p>			

County Name Bryan (GA)	Injuries: 0	Fatalities: 0	Evacuations: NA
<p>Rainfall amounts of approximately 1 to 3 inches reported across the northwestern part of the county. Wind gusts as high as 35 to 45 mph, strongest near the coast.</p>			

County Name Bulloch (GA)	Injuries: 0	Fatalities: 0	Evacuations: NA
<p>Most of the county received 6 to 10 inches of rainfall, resulting in flash flooding. A pond near Register, GA overflowed and flooded Kennedy Bridge Road. The Bulloch County Emergency Manager reported numerous</p>			

County Name Bulloch (GA)	Injuries: 0	Fatalities: 0	Evacuations: NA
Dirt roads were washed out across the northern portions of Bulloch County. Water was nearly entering homes along Northlake and Westlake Drives. Numerous paved roads are also flooded.			

County Name Candler (GA)	Injuries: 0	Fatalities: 0	Evacuations: NA
Heavy rain associated with a persistent rain band near Idalia's center resulted in flash flooding. Candler County Emergency Management reported numerous dirt roads washed out across the county. Water entered a nursing home in Metter, GA. A 55 acre pond dam failed on Cook Pond Road.			

County Name Chatham (GA)	Injuries: 0	Fatalities: 0	Evacuations: NA
Several trees reported down across the county. As much as 2 to 4 inches of rain fell in the southwest part of the county. Winds reached in excess of 50 or 55 mph in many areas, with winds as high as 69 mph measured on both NorthTybee Island and South Tybee Island.			

County Name Effingham (GA)	Injuries: 1	Fatalities: 0	Evacuations: NA
Effingham County Emergency Management reported trees down in the roadway in the 500 block of Chimney Road. A vehicle collided with the trees and one person was transported to the hospital. Another vehicle hit a downed tree near the intersection of Highway 21 and Shawnee Egypt Road, no reported injuries. A tree limb fell onto a home in the 200 block of Westwood Drive, damaged power lines, and also damaged the structure.			

County Name Evans (GA)	Injuries: 0	Fatalities: 0	Evacuations: NA
As much as 3 to 5 inches of rain fell across the county. Winds were as high as 35 to 45 mph.			

County Name Jenkins (GA)	Injuries: 0	Fatalities: 0	Evacuations: NA
As much as 4 to 8 inches of rain fell across the county. Winds were as high as 40 to 50 mph.			

County Name Liberty (GA)	Injuries: 0	Fatalities: 0	Evacuations: NA
<p>One Tornado In Liberty County:</p> <p>Tornado 1: Liberty County Emergency Management performed a storm survey and confirmed an EF0 tornado with an estimated maximum wind speed of 85 mph. The weak and brief tornado touched down about 0.5 miles east-southeast of Mt. Olive Church Road in a very rural area. The tornado moved rapidly toward the northwest, ending just west of Mt. Olive Church Road. Along its very short path, it snapped the top of at least one pine tree, uprooted at least one other tree, broke some small to medium branches, and destroyed a small wood shed.</p>			

County Name Long (GA)	Injuries: 0	Fatalities: 0	Evacuations: NA
<p>As much as 1.5 to 2 inches of rain in the northwest part of the county. Winds reached as high as 30 to 40 mph.</p>			

County Name McIntosh (GA)	Injuries: 0	Fatalities: 0	Evacuations: NA
<p>As much as 1 to 2 inches of rain fell across the county. Winds reached as high as 40 to 50 mph.</p>			

County Name Screven (GA)	Injuries: 0	Fatalities: 0	Evacuations: NA
<p>As much as 4 to 8 inches of rain fell across the county. Winds reached as high as 45 to 55 mph.</p>			

County Name Tattnall (GA)	Injuries: 0	Fatalities: 0	Evacuations: NA
<p>A swath of heavy rainfall occurred across the northern half of the county. Several roads across the county were closed due to flooding. Wind gusts as high as 30 to 40 mph reported.</p>			