

County Impacts Associated with Hurricane Beryl (2024)

Narratives are listed in alphabetical order by Texas counties.

Updates:

- 07/12/2024 - Initial issuance.

County Name Austin	Injuries: 0	Fatalities: 0	Evacuations: 0
<p>A Flood Watch and a Tropical Storm Warning were issued for the county. Limited impacts were experienced in Austin County with some tree damage due to winds and limited power outages. The highest wind gust was 56 mph with less than 1 inch of rain falling on the north side of the county and up to 4 inches on the southern side of the county.</p>			

County Name Brazoria	Injuries: Unknown	Fatalities: 0	Evacuations: 0
<p>A Flood Watch and a Hurricane Warning were issued for the entire county with coastal Brazoria under a Storm Surge Warning. Significant impacts were seen across the county with widespread tree damage leading to a large portion of the county without power. Fallen trees also caused road closures and damage to buildings within the City of Brazoria. An estimated 200,000 to 300,000 cubic yards of vegetative debris was created within the City of Lake Jackson. Home damage was reported within the towns of Freeport and Surfside Beach. Generally, 6 to 10 inches of rain fell across the county with the highest total of 11.76 inches near Brookside. Flash flooding due to the extreme rainfall was reported. Storm surge along the coast was around 3 to 4 feet leading to some inundation of coastal roads and beaches. Numerous wind gusts of 70 to 80 mph were reported with a peak wind gust of 97 mph near SH-36 at Brazos River - the peak gust during Beryl's landfall in Southeast Texas.</p>			

County Name Brazos	Injuries: 0	Fatalities: 0	Evacuations: 0
<p>A Flood Watch and a Tropical Storm Warning were issued for the county. Limited impacts were seen across the county. Strong winds did bring down several power lines and trees leading to around 6500 power outages, and there were some structural damages reported from buildings. The highest wind gust reported within the county was in College Station with a gust of 56 mph. Most of the rain missed Brazos County with the southern third of the county amounting up to around 0.50 to 0.75 inches of rain.</p>			

County Name Burleson	Injuries: 0	Fatalities: 0	Evacuations: 0
<p>A Flood Watch and a Tropical Storm Warning were issued for the county. Limited impacts were seen across the county with some power outages due to fallen trees and power lines. The highest wind gust was reported near Caldwell with a gust of 40 mph. Most of the rain missed Burleson County with the southern edge of the county amounting up to around 0.25 to 0.5 inches of rain.</p>			

County Name Chambers	Injuries: Unknown	Fatalities: 0	Evacuations: 0
<p>A Flood Watch, a Tropical Storm Warning, and a Storm Surge Warning were issued for the county. Limited impacts were seen across the county with power outages and vegetative damage being the main impact. Storm surge values were around 2 to 4 feet resulting in water running over roadways near the coast with high likely considerably higher near Trinity Bay. The highest wind gust reported in the county was at the Anahuac National Wildlife Refuge with a gust of 63 mph. Generally, 2 to 4 inches of rain fell over the county with the highest rainfall total of 8.88 inches at a station near Hackberry Gully at I-10.</p>			

County Name Colorado	Injuries: 0	Fatalities: 0	Evacuations: 0
<p>A Flood Watch and a Tropical Storm Warning were issued for the county. Limited impacts were seen across the county with power outages from trees falling being the main impact. There were a couple of wind gusts reported over 70 mph with the highest gust being 75 mph at a station southwest of Eagle Lake. Rainfall totals ranged from 0.25 to 0.5" in the northwestern portion of the county to 3 to 4" in the southeastern corner of the county.</p>			

County Name Fort Bend	Injuries: Unknown	Fatalities: 0	Evacuations: 0
<p>A Flood Watch and a Tropical Storm Warning were issued for the county. A large number of downed trees from high winds caused significant impacts across the county causing power outages and structural damage to buildings and homes. The Sugar Land Municipal Airport reported a wind of 76 mph, which was the highest wind gust of the event in the county - but the power went out during the strongest of the storm so winds possibly would have been higher. Generally, 4 to 8 inches of rain fell across the county with the highest total being 14.99 inches near Thompsons - the highest total of the event. The extreme rainfall caused considerable flash flooding resulting in the need of high water rescues in Rosenberg.</p>			

County Name Galveston	Injuries: Unknown	Fatalities: 0 direct 1 indirect	Evacuations: Voluntary Evacuation - Number Unknown
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A Flood Watch was issued for the entire county, and a Tropical Storm Warning was issued for the mainland portion of the county with Galveston Island under a Hurricane Warning. A Storm Surge Warning was also issued for coastal Galveston, Galveston Island, and Bolivar Peninsula. Significant impacts were felt from Beryl with downed trees and powerlines, as well as damage to buildings across the county due to high winds. Numerous wind observations of 60 to 70 mph with gusts above 80 mph along the immediate coast. The highest wind gust occurred at a station along the Galveston Causeway with a gust of 82 mph. The only confirmed tornado in Southeast Texas occurred on the western edge of Galveston Island where a waterspout associated with the outer rain bands of Hurricane Beryl moved onshore 7 miles southwest of Jamaica Beach. The tornado remained on the ground for just over a mile, resulting in damage to power poles as well as significant damage to a home. A survey of the area resulted in the determination of EF1 damage. A survey of high water marks along the coast resulted in storm surge values of 4 to 6.5 ft AGL. Generally, around 4 to 6 inches of rain fell with the highest total being 13.45 inches near Texas City. There was one indirect fatality on the Bolivar Peninsula where power outages from Hurricane Beryl caused the breathing machine of the victim to fail.

County Name Grimes	Injuries: 0	Fatalities: 0 direct 0 indirect	Evacuations: 0
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A Flood Watch and a Tropical Storm Warning were issued for the county. Limited impacts were felt from Beryl in Grimes County with the primary damages being downed trees and power lines causing power outages across the county. The highest wind gust was 62 mph at the Navasota Municipal Airport. Rainfall varied greatly across the county with the northern part of the county only receiving around 0.1 to 0.25 inches and the southern part of the county of 0.5 to 0.75 inches of rain.

County Name Harris	Injuries: Unknown	Fatalities: 4 direct 3 indirect	Evacuations: 0
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A Flood Watch and a Tropical Storm Warning were issued for the county with a Storm Surge Warning was issued for Coastal Harris County. The strong winds from Hurricane Beryl caused widespread tree and powerline damage. Power outages peaked at around 2.7 million people with over a million people still without power 4 days after the event. There were numerous stations reported wind gusts of 60 to 70 mph with a few reports of greater than 80 mph. The highest wind gust was at the Houston-Hobby Airport with a gust of 84 mph. Rainfall totals ranged from 3 to 6 inches with the highest total being 14.8 inches near Hilshire. The extreme rainfall led to flash flooding across the county. There were 3 high water rescues reported within the City of West University Place.

County Name Harris	Injuries: Unknown	Fatalities: 4 direct 3 indirect	Evacuations: 0
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There were 3 indirect deaths: 2 fatalities due to carbon monoxide poisoning from generator usage due to power outages, and 1 fatality due to a house fire started by a house fire. There were 4 direct deaths. There were 2 fatalities due to flash flooding. The first, a 77-year-old man driving on the N Main St bridge over Little White Oak Bayou hit a curb and tried to cross high water and then the vehicle became submerged. The man was taken to an area hospital where he was pronounced dead. The second victim drowned after their vehicle submerged in floodwaters near Houston Avenue and I-45. There were also 2 fatalities due to fallen trees (one near Atascocita and one near Spring). Storm surge values of 4 to 6 feet AGL were found along Coastal Harris with a max value of 8 feet AGL near La Porte.

County Name Houston	Injuries: 0	Fatalities: 0	Evacuations: 0
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A Flood Watch and a Tropical Storm Warning were issued for the county. Very limited impacts were seen in Houston County. The Houston County Airport in Crockett reported a maximum wind gust of 46 mph. The southern end of Houston County, near Lovelady, received around 0.5 to 0.75 inches of rain, while some parts of the northern end of the county saw no rainfall.

County Name Jackson	Injuries: Unknown	Fatalities: 0	Evacuations: 0
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A Flood Watch and a Hurricane Warning were issued for the entire county with a Storm Surge Warning issued towards the coast. Beryl caused significant impacts with a large amount of downed trees and powerlines leading to many power outages. The peak wind gust was near La Ward at 60 mph. Rainfall totals ranged from 0.5 to 1 inch in the northern part of the county to 5 to 8 inches in Southern Jackson County. The max rainfall amount was 8.85" near Ganado.

County Name Liberty	Injuries: 0	Fatalities: 0	Evacuations: 0
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A Flood Watch and a Tropical Storm Warning were issued for the county. There were significant impacts across the county with many trees knocked down by the high winds. The trees fell on homes and took down power lines with no power reported across the northern part of Liberty County. The highest wind gust reported within the count was 57 mph near Dayton. Beryl generally brought around 2 to 4 inches of rain across the county with locally higher amounts. The heavy rainfall did cause flash flooding near the town of Cleveland with water and debris reported over County Road 1010.

County Name Madison	Injuries: 0	Fatalities: 0	Evacuations: 0
<p>A Flood Watch and a Tropical Storm Warning were issued for the county. Beryl caused limited impacts across the county with high winds causing trees to be uprooted or snapped. Wind gusts were reported to be between 50 to 60 mph and rainfall amounts up to 0.5 inch.</p>			

County Name Matagorda	Injuries: Unknown	Fatalities: 0	Evacuations: 0
<p>A Flood Watch and a Hurricane Warning were issued for the entire county with a Storm Surge Warning issued for Coastal Matagorda. Hurricane Beryl made landfall in Matagorda County at around 4 AM CDT with estimated maximum sustained winds of 80mph. Widespread, significant impacts were felt across the county due to high winds, storm surge, and heavy rainfall. The strong winds brought trees and powerlines down across the county causing widespread power outages. There were many reports of wind gusts between 60 and 70 mph with a peak gust of 89 mph reported at the Palacios Municipal Airport. Power outages caused many sensors to fail, so higher wind gusts were possible. Generally, around 6 to 10 inches of rain fell across the county causing flash flooding. The storm surge caused water to overtop HEY-457 near Sargent Beach.</p>			

County Name Montgomery	Injuries: Unknown	Fatalities: 3 direct 0 indirect	Evacuations: 0
<p>A Flood Watch and a Tropical Storm Warning were issued for the county. There were significant impacts felt across Montgomery County from Beryl with widespread fallen trees causing power outages and damage to buildings. The highest wind speed was 81 mph at the Montgomery County Airport in Conroe. The 3 fatalities in Montgomery County were caused by falling trees. There were 2 fatalities near Magnolia and another fatality near Woodbranch. Rainfall totals ranged from 1 to 3 inches with locally higher amounts. The highest rainfall total was near Willis with 9.16 inches.</p>			

County Name Polk	Injuries: 0	Fatalities: 0	Evacuations: 0
<p>A Flood Watch and a Tropical Storm Warning were issued for the county. Limited impacts were felt in Polk County with some fallen trees causing power outages reported due to high winds. Generally, around 1 to 3 inches of rain fell across the county with locally higher amounts. The highest rainfall total was 5.56 inches near Onalaska.</p>			

County Name San Jacinto	Injuries: 0	Fatalities: 0	Evacuations: 0
A Flood Watch and a Tropical Storm Warning were issued for the county. Beryl caused limited impacts for the county with some trees knocked down causing power outages. The highest wind gust reported within the county was 63 mph at a station near Coldspring. Generally, around 1 to 3 inches of rain fell across the county with locally higher amounts.			

County Name Trinity	Injuries: 0	Fatalities: 0	Evacuations: 0
A Flood Watch and a Tropical Storm Warning were issued for the county. Limited impacts were seen across the county with pockets of knocked-down trees due to high winds causing power outages. Generally, around 1 to 3 inches of rain fell across the county with locally higher amounts. The highest rainfall total was near Groveton with 7.04 inches of rain reported.			

County Name Waller	Injuries: Unknown	Fatalities: 0	Evacuations: 0
A Flood Watch and a Tropical Storm Warning were issued for the county. Significant impacts were felt in Waller County due to the high winds. Strong winds caused widespread tree damage leading to power outages. The peak wind gust in the county was at the Houston Executive Airport at 64 mph. Rainfall totals ranged from 2 to 5 inches with locally higher amounts. The highest rainfall total was 7.52 inches near Hegar.			

County Name Walker	Injuries: 0	Fatalities: 0	Evacuations: 0
A Flood Watch and a Tropical Storm Warning were issued for the county. Significant impacts were felt across the county due to high winds. There were nearly 20,000 power outages reported across the county due to downed trees and powerlines. The highest wind gust was 63 mph at the Huntsville Municipal Airport. There was also damage to structures and trees across roadways. Generally, 3 to 6 inches of rain fell across the county.			

County Name Washington	Injuries: 0	Fatalities: 0	Evacuations: 0
A Flood Watch and a Tropical Storm Warning were issued for the county. Limited impacts were seen in Washington County. Gusty winds caused some downed trees and power outages with the highest wind gust of 52 mph reported near Navasota on the Grimes County Line. Generally, around 1 to 3 inches of rain fell.			

County Name Wharton	Injuries: Unknown	Fatalities: 0	Evacuations: 0
<p>A Flood Watch and a Hurricane Warning were issued for the county. Significant impacts were experienced within the county due to high winds and heavy rainfall. The high winds downed powerlines, toppled signs, and a blew over semi-truck along the highway near the City of Wharton. The highest wind gust was at Wharton Regional Airport with a reported gust of 56 mph. Generally, around 3 to 6 inches of rain fell across the county with locally higher amounts. The highest rainfall total was 7.86" near Lane City.</p>			