

County Impacts Associated with Tropical Storm Alberto 2024

Narratives listed in alphabetical order by counties.

Updates:

- 06/24/2024 - Initial issuance. Note: Only Cameron, Willacy, and Kenedy County were officially in Tropical Storm Warnings, but all counties had beneficial rainfall, and that information has been included here. Total rainfall included amounts through June 20th.

County BROOKS	Injuries: 0	Fatalities: 0 direct 0 indirect	Evacuations: 0
No notable impacts. Beneficial rainfall of 4 to 5 inches fell across the county.			

County CAMERON	Injuries: 0	Fatalities: 0 direct 0 indirect	Evacuations: 0
Significant to severe beach erosion along the beaches of South Padre Island, especially narrower beaches north of the City. Dune “calving” was most common here. Flooding of unprotected locations along Laguna Madre, including overflow into canals in Port Isabel, high water on docks (Port Isabel/City of South Padre Island), and flooded boat ramp areas along SR-48 between Port Isabel and the Port of Brownsville. Beneficial rainfall of 1.5 to 4.5 inches fell across the county.			

County HIDALGO	Injuries: 0	Fatalities: 0 direct 0 indirect	Evacuations: 0
No notable impacts. Beneficial rainfall of 3 to 5 inches of rain fell across the county.			

County JIM HOGG	Injuries: 0	Fatalities: 0 direct 0 indirect	Evacuations: 0
No notable impacts. Beneficial rainfall of 2.5 to 4 inches fell across the county.			

County KENEDY	Injuries: 0	Fatalities: 0 direct 0 indirect	Evacuations: 0
<p>There was likely a 3+ foot storm surge along the Kenedy County Barrier Island, and similar values in spots along Laguna Madre. The intensity of the wave energy likely caused calving of dunes along Padre Island National Seashore based on similar situations farther south, but as of this writing there was no visual evidence available.</p>			

County STARR	Injuries: 0	Fatalities: 0 direct 0 indirect	Evacuations: 0
<p>No notable impacts. Beneficial rainfall of 2 to 3 inches fell across the county.</p>			

County WILLACY	Injuries: 0	Fatalities: 0 direct 0 indirect	Evacuations: 0
<p>There was likely a 3+ foot storm surge along the Willacy County Barrier Island, and similar values in spots along Laguna Madre. The intensity of the wave energy likely caused calving of dunes along uninhabited South Padre Island. As of this writing there was no visual evidence available from the barrier island and no reports had yet been received from Port Mansfield.</p>			

County ZAPATA	Injuries: 0	Fatalities: 0 direct 0 indirect	Evacuations: 0
<p>No notable impacts. Beneficial rainfall of 1.5 to 2.5 inches fell across the County.</p>			