

County and City Impacts Associated with Tropical Storm Harold (2023)

Narratives listed in alphabetical order by counties

Updates:

- 08/27/23 - Initial issuance.

County Brooks	Injuries: 0	Fatalities: 0	Evacuations: 0
-------------------------	----------------	------------------	-------------------

Tropical Storm Harold resulted in scattered to numerous power outages as sustained winds of 37 mph and gusts of up to 61 mph were reported near Falfurrias. Tree damage was also reported in Falfurrias due to the gusty winds at 12:15 PM CDT. Rainfall ranged from 2.35" to 3.62". Minor street flooding was reported due to the rainfall.

County Cameron	Injuries: 0	Fatalities: 0	Evacuations: 0
--------------------------	----------------	------------------	-------------------

Most impacts were to the north of Cameron County. Rainfall ranged from 0.53 to 2 inches, with highest totals in the northern third of the county. Maximum sustained winds were 31 mph at Realitos Peninsula with gusts up to 43 mph at Port Isabel. The highest water level for the area was measured at Port Isabel at 0.57 feet. Wave run-up narrowed the beach by one-half to two-thirds of its normal width on South Padre Island around and just after high tide, which occurred around 5:38 AM on the 22nd.

County Hidalgo	Injuries: 0	Fatalities: 0	Evacuations: 0
--------------------------	----------------	------------------	-------------------

Impacts in Hidalgo were limited as most of the impacts from Harold were in Brooks County to the north. Maximum sustained winds were around 22 mph with gusts to 30 mph at South Texas International Airport 11 miles north of Edinburg. Rainfall was in the range of 0.41" to 0.68".

County Jim Hogg	Injuries: 0	Fatalities: 0	Evacuations: 0
---------------------------	----------------	------------------	-------------------

Scattered to numerous power outages were reported around Hebbronville as the center of Harold moved through the area. Maximum sustained winds at Jim Hogg County Airport were 33 mph. Peak gusts of 47 mph reported by RAWS Station, also at Jim Hogg County Airport. Reported rainfall amounts were in the range of 0.95" to 3.72". There were reports of minor street flooding in Hebbronville.

County Kenedy	Injuries: 0	Fatalities: 0	Evacuations: 0
-------------------------	----------------	------------------	-------------------

The center of Tropical Storm Harold made landfall along Padre Island National Seashore in central Kenedy County barrier island at 10 AM Tuesday, August 22. There was no reported damage near the landfall point, due to the area being largely uninhabited. Max sustained winds were reported as 48 mph with gusts up to 59 mph at Sarita Station. Rainfall was reported as 2.96" by Armstrong. Rincon Del San Jose reported a max water level of 0.42 ft. Wave run-up towards or into the dunes likely occurred on the barrier island, but the actual extent was not known.

County Willacy	Injuries: 0	Fatalities: 0	Evacuations: 0
--------------------------	----------------	------------------	-------------------

Most of the impacts from Tropical Storm Harold were mainly north and east of the county. However, there were some impacts around the Port Mansfield area. Maximum sustained winds reported by buoy 42020, about 40 miles east-northeast of Port Mansfield, were around 40 mph with gusts up to 59 mph. Rainfall was 2.55" in Port Mansfield. Port Mansfield tide gauge reported a max water level of 0.50 ft. Wave run-up towards or into the dunes likely occurred on the barrier island, but the actual extent was not known.