County Impacts Associated with Hurricane Helene (2024)

Narratives listed in alphabetical order by counties.

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• 10/02/2024 - Initial issuance.

County Name Charlotte	Injuries:	Fatalities:	Evacuations:
	Unknown	Unknown	Unknown
Charlotte	Olikilowii	OTIKITOWIT	CHRIOWII

Surface observations indicate peak wind gusts generally between 60 to 70 mph, with a maximum gust of 66 mph near Punta Gorda at 4:29 PM EST on September 26. Rainfall ranged from 2 to 4 inches, with a maximum total of 2.66 inches near Harbor Heights. Peak water levels estimated along coastal Charlotte County generally ranged from 2 to 5 feet above MHHW.

County Name	Injuries:	Fatalities:	Evacuations:
Citrus	Unknown	Unknown	Unknown

Surface observations indicate peak wind gusts generally between 50 to 60 mph, with a maximum gust of 54 mph near Lecanto at 9:45 PM EST on September 26. Rainfall ranged from 1 to 3 inches, with a maximum total of 2.66 inches near Homosassa. A peak water level of 7.70 feet above MHHW was measured at the mouth of Crystal River at 2:30 AM EST on September 27, surpassing the previous site record of 5.99 feet above MHHW during Hurricane Idalia on August 30, 2023. Peak water levels measured elsewhere along coastal Citrus County generally ranged from 5 to 8 feet.

County Name Desoto	Injuries: Unknown	Fatalities: Unknown	Evacuations: Unknown	
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Surface observations indicate peak wind gusts generally between 30 to 40 mph, with a maximum gust of 58 mph near Arcadia at 4:30 PM EST on September 26. Rainfall ranged from 2 to 5 inches, with a maximum total of 4.11 inches near Deep Creek Park.

County Name	Injuries:	Fatalities:	Evacuations:
Hardee	Unknown	Unknown	Unknown

Surface observations indicate peak wind gusts generally between 35 to 45 mph, with a maximum gust of 45 mph near Ona at 5:45 PM EST on September 26. Rainfall ranged from 1 to 2 inches, with a maximum total of 1.42 inches near Bowling Green.

County Name	Injuries:	Fatalities:	Evacuations:
Hernando	Unknown	Unknown	Unknown

Surface observations indicate peak wind gusts generally between 60 to 70 mph, with a maximum gust of 66 mph at Weeki Wachee at 7:28 PM EST on September 26. Rainfall ranged from 2 to 4 inches, with a maximum total of 3.44 inches near North Brooksville. A peak water level of 8.58 feet above MHHW was measured at the mouth of the Chassahowitzka River at 1:15 AM EST on September 27. Peak water levels estimated elsewhere along coastal Hernando County generally ranged from 5 to 8 feet.

County Name	Injuries:	Fatalities:	Evacuations:
Highlands	0	0	None

Surface observations indicate peak wind gusts generally between 45 to 55 mph, with a maximum gust of 51 mph at Avon Park at 3:22 PM EST on September 26. Rainfall ranged from 1 to 3 inches, with a maximum total of 2.89 inches near Avon Park.

County Name	Injuries:	Fatalities:	Evacuations:
Hillsborough	Unknown	Unknown	Unknown

Surface observations indicate peak wind gusts generally between 60 to 70 mph, with a maximum gust of 68 mph near Tampa International Airport at 7:40 PM EST on September 26. Rainfall ranged from 2 to 5 inches, with a maximum total of 4.55 inches near Temple Terrace. A peak water level of 7.2 feet above MHHW was measured at East Bay at 11:48 PM EST on September 26, surpassing the previous site record of 4.56 feet above MHHW set during Hurricane Idalia on August 30, 2023. Old Port Tampa also set a new record at 6.86 feet above MHHW at 11:36 PM EST on September 26, surpassing the previous site record of 4.18 feet above MHHW set during Hurricane Idalia on August 30, 2023. Peak water levels measured elsewhere along coastal Hillsborough County generally ranged from 5 to 8 feet above MHHW.

County Name	Injuries:	Fatalities:	Evacuations:
Lee	Unknown	Unknown	Unknown

Surface observations indicate peak wind gusts generally between 55 to 65 mph, with a maximum gust of 63 mph at Tarpon Point at 1:51 PM EST, and 1:55 PM EST at Southwest Florida International Airport on September 26. Rainfall ranged from 2 to 5 inches, with an isolated maximum total of 5.87 inches near Bonita Springs. A peak water level of 5.12 feet above MHHW was measured at Fort Myers at 11:36 PM EST on September 26. Peak water levels estimated elsewhere along coastal Lee County generally ranged from 2 to 5 feet above MHHW.

County Name	Injuries:	Fatalities:	Evacuations:
Levy	Unknown	Unknown	Unknown

Surface observations indicate peak wind gusts generally between 55 to 65 mph, however a maximum gust of 84 mph occurred at Cedar Key at 8:48 PM EST on September 26. Rainfall ranged from 1 to 3 inches with locally higher amounts, with a maximum total of 5.24 inches near the Lower Suwannee National Wildlife Refuge. A peak water level of 9.31 feet above MHHW was measured at Cedar Key at 11:48 PM EST on September 26, surpassing the previous site record of 6.89 feet above MHHW set during Hurricane Idalia on August 30, 2023. Peak water levels measured elsewhere along coastal Levy County generally ranged from 6 to 10 feet above MHHW.

County Name	Injuries:	Fatalities:	Evacuations:
Manatee	Unknown	Unknown	Unknown

Surface observations indicate peak wind gusts generally between 65 to 75 mph, with a maximum gust of 74 mph at Sarasota-Bradenton International Airport at 6:19 PM EST on September 26. Rainfall ranged from 2 to 4 inches, with a maximum total of 3.26 inches near Desoto Lakes. A peak water level of 6.04 feet above MHHW was measured at Port Manatee at 11:18 PM EST on September 26, surpassing the previous site record of 3.69 feet above MHHW set during Hurricane Idalia on August 30, 2023. Peak water levels estimated elsewhere along coastal Manatee County generally ranged from 4 to 7 feet above MHHW.

County Name Pasco	Injuries:	Fatalities:	Evacuations:
	Unknown	Unknown	Unknown

Surface observations indicate peak wind gusts generally between 50 to 60 mph, with a maximum gust of 56 mph near New Port Richey at 7:10 PM EST on September 26. Rainfall ranged from 1 to 3 inches, with a maximum total of 2.94 inches near Holiday. A peak water level of 5.04 feet above MHHW was measured at New Port Richey at 9:00 PM EST on September 26, before the gauge stopped reporting. Peak water levels estimated elsewhere along coastal Pasco County generally ranged from 2 to 5 feet above MHHW.

County Name Pinellas	Injuries:	Fatalities:	Evacuations:
	Unknown	Unknown	Unknown

Surface observations indicate peak wind gusts generally between 65 to 75 mph, with a maximum gust of 73 mph at Clearwater Beach at 7:36 PM EST on September 26. Rainfall ranged from 3 to 5 inches, with a maximum total of 4.38 inches observed near Crystal Beach. A peak water level of 6.67 feet above MHHW was measured at Clearwater Beach at 10:00 PM EST on September 26, surpassing the previous site record of 4.02 feet above MHHW set during the 1993 Storm of the Century on March 13, 1993. St. Petersburg also set a new record of 6.31 feet above MHHW, surpassing the previous site record of 3.97

County Name Pinellas	Injuries:	Fatalities:	Evacuations:
	Unknown	Unknown	Unknown
feet above MHHW set during Hurricane Elena on August 31, 1985. Peak water levels measured elsewhere along coastal Pinellas County generally ranged from 4 to 7 feet above MHHW.			

County Name	Injuries:	Fatalities:	Evacuations:
Polk	0	0	None

Surface observations indicate peak wind gusts generally between 50 to 60 mph, with a maximum gust of 59 mph near Fort Meade at 5:56 PM EST on September 26. Rainfall ranged from 1 to 2 inches, with a maximum total of 1.88 inches near Lakeland.

County Name	Injuries:	Fatalities:	Evacuations:
Sarasota	Unknown	Unknown	Unknown

Surface observations indicate peak wind gusts generally between 60 to 70, with a maximum gust of 69 mph near Venice at 2:55 PM EST on September 26. Rainfall ranged from 1 to 3 inches, with a maximum total of 2.51 inches near North Port. A peak water level of 5.42 feet above MHHW was measured at the mouth of the Myakka River at North Port Charlotte at 12:45 AM EST on September 27, surpassing the previous site record of 3.57 feet above MHHW set during Hurricane Idalia on August 30, 2023. Peak water levels measured elsewhere along coastal Sarasota County generally ranged from 3 to 6 feet above MHHW.

County Name	Injuries:	Fatalities:	Evacuations:
Sumter	Unknown	Unknown	Unknown

Surface observations indicate peak wind gusts generally between 45 to 55 mph, with a maximum gust of 51 mph near Sumterville at 10:45 PM EST on September 26. Rainfall ranged from 1 to 2 inches, with a maximum total of 1.21 inches near Oxford.