



Hernando County
EMERGENCY OPERATIONS CENTER
Alert Form



| | |
|-----------------|------------------------|
| EVENT | Tropical Storm Hermine |
| DATE | 31 August 2016 |
| TIME | 2:00 PM |
| REPORT # | 5 |

| | |
|---|--------------------------------|
| | EOC LEVEL OF ACTIVATION |
| | 1/ FULL |
| | 2/ PARTIAL |
| X | 3/ MONITORING |

**TROPICAL STORM WARNING AND HURRICANE WATCH IN EFFECT FOR
HERNANDO COUNTY.**

SITUATION

Tropical Storm Hermine has developed in the Gulf of Mexico, approximately 415 miles west- southwest of Tampa. This system is currently moving north at 2 mph, and is expected to turn toward the north-northeast later today. Maximum sustained winds are currently 40 mph. **A tropical storm warning is currently in effect for Hernando County.** A tropical storm warning means sustained winds of 39 to 73 mph are expected due to a tropical storm within 36 hours. **A hurricane watch is also in effect for Hernando County.** A hurricane watch is issued when sustained winds of 74 mph or higher associated with a hurricane are possible within 48 hours.

The Hernando County School District has announced that schools are closed on Thursday, September 1, 2016, and will be open on Friday, September 2, 2016.

POSSIBLE IMPACTS

Coastal areas are forecast to receive up to 10 inches of rain from Wednesday through Saturday. Around 4 inches of rain is forecast for inland areas from Wednesday through Saturday. There is potential for coastal and localized flooding. There is a marginal risk of tornado activity on Wednesday and Thursday. Tides are predicted to be from 1 to 3 feet above normal levels from Wednesday to Friday. Sustained winds of 25 to 35 mph, with gusts up to 45 mph, are expected to occur on Thursday and Friday morning. Storm surge of 2 to 4 feet, in addition to higher than normal tide levels, is also expected on Thursday and Friday.

Coastal residents should expect to see ponding of water on roadways, especially near high tides. Access to evacuation routes throughout coastal areas may be limited. Damage to unanchored mobile homes, porches, and carports is possible. Some areas may see large broken tree limbs and shallow rooted trees blown down. Scattered power outages are also possible.

Individuals in low lying areas and those that feel unsafe in their location should begin making preparations to seek higher ground. It will be extremely important for all residents to closely monitor this storm and potential impacts over the next few days, and be prepared to act immediately.

PUBLIC INFORMATION CENTER (PIC) : (352) 754-4083 or (352) 754-4111 (Recorded)

| | |
|---|--|
| Hernando County Sheriff Office - Emergency Management | National Weather Service - Brooksville |
| Florida Division of Emergency Management | FEMA |
| MyFlorida.com | American Red Cross |



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3 self-serve sandbag distribution sites are open at the following locations. Sand and sandbags will be available until 7:00 p.m. Bring your own shovel.

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| Hernando County Department of Public Works 1525 East Jefferson Street Brooksville, FL 34601 | Hernando County Fire Rescue Station 1 1479 Parker Avenue Spring Hill, FL 34606 | Hernando Beach Water Tower 4500 Shoal Line Boulevard Hernando Beach, FL 34607 |
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RECOMMENDED ACTIONS

- Coastal residents should closely monitor the progress of this system through local media outlets, the National Weather Service at <http://www.srh.noaa.gov/tbw/> or the National Hurricane Center at <http://www.nhc.noaa.gov/>
- Check emergency supply kits, and ensure plans and preparations to secure personal property are complete.
- Do not drive into flood waters, "Turn Around, Don't Drown."
- Mariners should expect to see small craft advisories on Thursday and Friday.
- Tide prediction data is available at
Hernando Beach: <http://tidesandcurrents.noaa.gov/noaatidepredictions/NOAATidesFacade.jsp?Stationid=8727122>
Bayport: <http://tidesandcurrents.noaa.gov/noaatidepredictions/NOAATidesFacade.jsp?Stationid=8727151>
- Report storm damage to Hernando County Emergency Management at (352) 754-4083.

Hernando County Emergency Management will continue to monitor the situation. Government leaders are continually assessing current and forecasted conditions to determine the need for additional emergency protective measures. The EOC is not activated at this time. Shelters are not open at this time. Additional information will be released as it becomes available.

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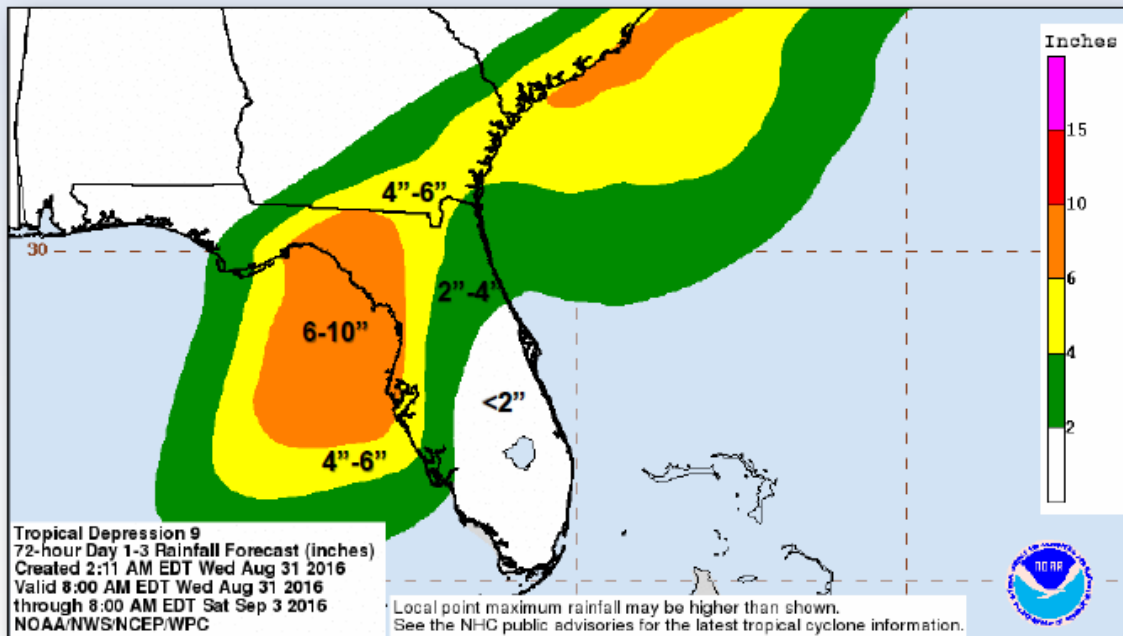
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Heavy Rainfall Forecast

7 am Wednesday
August 31, 2016

8 am Wednesday to 8 am Saturday – most falling Wed-Friday



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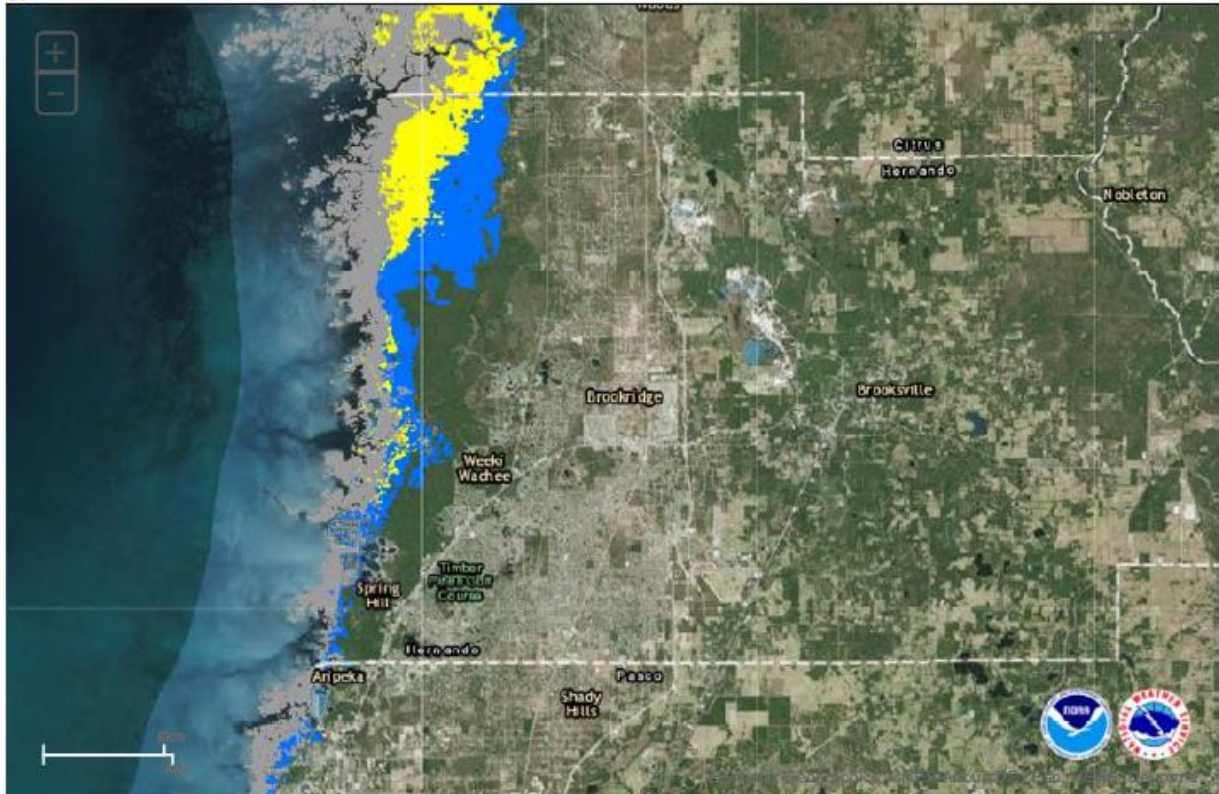


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Potential Storm Surge Flooding Map (Inundation)

NHC Potential Storm Surge Flooding Map
Tropical Depression NINE (2016) Advisory 12
From 11 AM EDT Wednesday August 31 to 05 PM EDT Saturday September 03



Potential Storm Surge Flooding*

- Intertidal Zone/Estuarine Wetland
- Greater than 1 foot above ground
- Greater than 3 feet above ground
- Greater than 6 feet above ground

Map Layer Options:

☐ Inundation Layer Only

☒ Inundation with Intertidal Layer

Map Opacity Slider



[Download GIS data](#)
(Instructions)

[Inundation Layer Only](#)

[Inundation with Intertidal Layer](#)

Prepared By: Erin Hays

Approved By: Cecilia Patella

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