

# DAILY DART

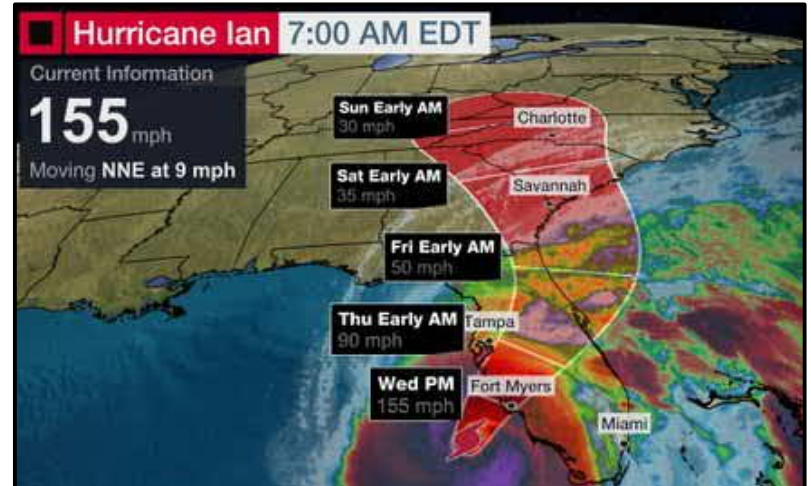
WSP USA INSPECTION SERVICES DISASTER AWARENESS REPORT

September 28, 2022

## Tropical Activity

### Atlantic – Hurricane Ian (CAT 4)

- Hurricane Ian has rapidly strengthened into a strong Category 4 as it draws closer to landfall later today between Sarasota and Fort Myers, with catastrophic storm surge, wind damage and flooding rainfall.
- Ian is packing maximum sustained winds of 155 mph as of 7:00 a.m. EDT Wednesday morning.
- Bands of heavy rain containing strong wind gusts are lashing parts of the Florida Peninsula and the Florida Keys right now.
- Landfall of Ian's center should occur this afternoon between the Sarasota, Port Charlotte and Fort Myers areas.
- Ian should remain at least Category 4 but could make an extremely rare Category 5 landfall this afternoon.
- At least 2.5 million Floridians are currently under some type of evacuation order.
- Across the state, nearly 93,000 homes and businesses have already lost electricity as Hurricane Ian approaches, according to poweroutage.us.
- After that, Ian will move over the central Florida Peninsula and weaken to a tropical storm. Ian could then emerge briefly over the Atlantic waters before turning back toward the Georgia or South Carolina coasts as a tropical storm late this week.



### Watches and Warnings

- A tornado watch is in effect for central and southern Florida until 5 p.m. EDT.
- Hurricane warnings are in effect for parts of Florida's West Coast and some degree inland, including Tampa-St. Petersburg, Fort Myers and Orlando.
- A storm surge warning is also in effect along much of Florida's west coast, from the mouth of the Suwanee River to the Lower Keys, including Tampa Bay, and also on the Atlantic side of northeast Florida from the Flagler-Volusia County line to the Georgia state line including the St. Johns River.
- A storm surge watch extends northward along the Georgia and South Carolina coasts on the Atlantic side.



# DAILY DART

WSP USA INSPECTION SERVICES DISASTER AWARENESS REPORT

September 28, 2022

- Tropical storm warnings and watches extend from the Florida Keys northward to the Florida Big Bend and northeastern Florida. They also stretch northeast along and near the coasts of Georgia and South Carolina.

## Storm Surge

- The peak surge, possibly up to 16 feet, will occur near and south of where the center makes landfall in southwest Florida on Wednesday. That could be between Englewood and Bonita Beach, including Charlotte Harbor.
- Storm surge is also expected on the Atlantic side of northeast Florida and into coastal Georgia and South Carolina beginning late Wednesday or Thursday.



## Wind Threat

- Wind damage from Ian will be catastrophic near where its eyewall tracks inland into the southwest Florida coast. That will include the stretch of coastline from Sarasota to Port Charlotte and Fort Myers.
- Structural damage is also expected, especially near where the core of the hurricane's center tracks in western and southwestern Florida.

## Rainfall

- Florida Keys and South Florida: 6 to 8 inches, with locally up to 12 inches.
- Central and Northeast Florida: 12 to 18 inches, with locally up to 24 inches.
- Eastern Georgia and coastal South Carolina: 4 to 8 inches, with locally up to 12 inches.
- Isolated tornadoes are also a threat across much of the Florida Peninsula on Wednesday.



## Pending Individual Assistance Declaration Request

State	Event	Date Submitted	Approved/Denied/Pending	Number of Counties/Tribes
IL	Severe Storms and Flooding July 25-28, 2022	8/30/2022	Pending	1 County
VA	Flooding and Mudslides July 13-14, 2022	9/9/2022	Pending	1 County

# DAILY DART

WSP USA INSPECTION SERVICES DISASTER AWARENESS REPORT

September 28, 2022

## WSP USA Inspection Services Active Disasters

Disaster Number and State	Disaster Type	Number of Counties Declared	Days Since Launch	Registration Deadline
4665 MO	Severe Storms & Flooding	2 Counties/1 City	49	10/7/2022
4671 PR	Hurricane Fiona	78 Municipalities	5	11/21/2022

## WSP USA INSPECTION SERVICES ACTIVITY

