

Storm Tools

Forecast layers for the selected storm.

	Forecast Wind Field		Location-Based Wind Probabilities
	Wind Swath • 3 options		Tropical-Storm-Force Wind Timing Graphic • Earliest Reasonable, Most Likely • Right-click to place flags
	Potential Track Area • Error Cone, plus Fringe Wind		Watches and Warnings • Wind and Storm Surge
	Graphical Wind Probabilities • TS, Strong TS, Hurricane		Peak Storm Surge • New in HURREVAC for 2023 • Communication Points option



Potential Storm Surge Flooding
• Tidal Mask option



Track and Swath Options



Quick Layers Options



Map Location Context Menu
(acts as right-click for touch devices)



Reset Storm Tools

Storm Status Bar

The displayed storm, advisory, forecast hour, and valid time are indicated here. Controls are provided for navigating to earlier or later advisory numbers and forecast hours.

Keyboard shortcut: use left/right arrows to navigate advisories, and up/down arrows to change forecast hour.

Notifications

New for 2023. System-generated dialogs now appear at upper right. Updates can also be sent to all users by the HURREVAC team.

A red dot means open the Notification Center to read key new info about the program or storms.

Map Layers

Organized into three tabs.

Storms is where you can select storm tracks to display on the map. The directory contains active storms worldwide, an archive since 2005, plus any exercise and simulated storms.

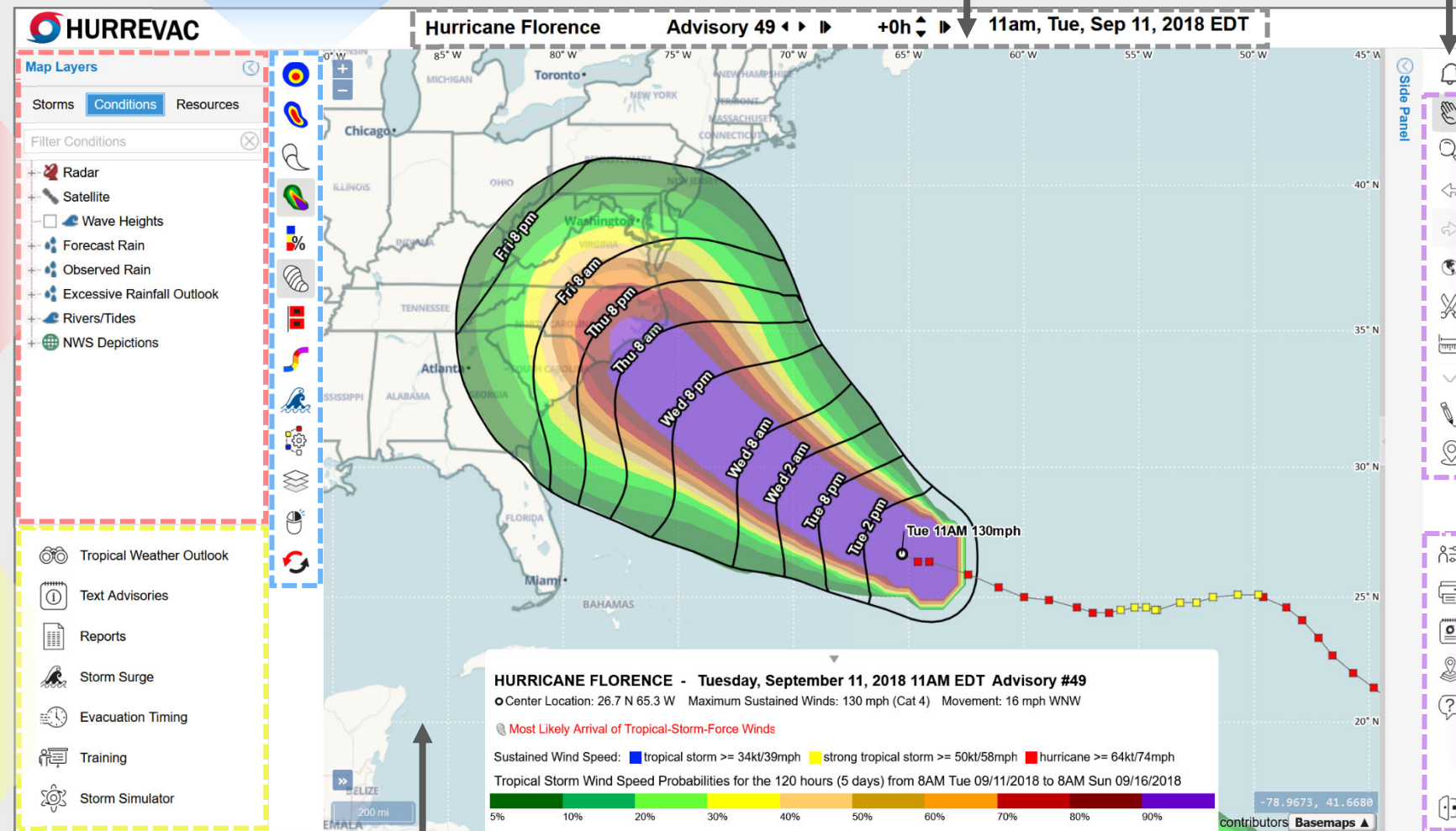
Conditions (pictured) has map layers for current weather observations and forecasts, including radar, satellite, rainfall, and flooding hazards.

Resources is a collection of non-weather map layers and reference documents. Use the search bar to quickly look up evacuation zones and Hurricane Evacuation Studies.

Toolbox

Some tools open in windows, others are docked in the side panel that expands from the right.

	Monitor where storms could develop over the next several days
	Read the latest details about storms and forecast products
	Create tables of wind hazards and other data for multiple locations
	Interact with SLOSH model data (MOMs, MEOWs, and Hindcasts)
	Configure evacuation scenarios and timeline actions
	Take self-guided training modules
	Make a custom exercise storm



Tracking Map

Map layers and storm tools are displayed here. Legends appear in the collapsible storm info box. To customize the view, choose from nine basemap options (opens from lower right).

To zoom in and out of the map, you can scroll a mouse wheel or use pinch gestures on touch screens.

Right-click



Access several features by right-clicking. On touch devices, use the map location context menu icon to turn the next tap on the map into a right click. Functions include: setting base location, creating points of interest, placing flags on surge and wind timing layers, generating location-specific reports.

Map Tools

For map manipulation and annotation.

	Navigation
	Zoom Box
	Go to Previous Map Extent
	Go to Next Map Extent
	Zoom to Full Map Extent
	Clip Layers
	Measure Distance and Area
	Drawing Tools
Map Tools folder	
	Geocode Location
	Census application
	Weather forecast lookup
	Points of Interest (POI) list

Utilities

Contains basic program settings and actions.

User Preferences	
	<ul style="list-style-type: none"> Base Location POI style settings Map Settings Display Mode
	Print/Export Map
	Storm Summary
	GIS Export
	User Guide (opens in new tab)
	Logout