

Storm Tools

Forecast layers for the selected storm.

	Forecast Wind Field
	Wind Swath • 3 options
	Potential Track Area (Error Cone)
	Graphical Wind Probabilities • TS, Strong TS, Hurricane



Location-Based Wind Probabilities



Tropical-Storm-Force Wind Timing Graphic
• Earliest Reasonable, Most Likely
• Right-click on data to place flags



Watches and Warnings
• Wind (Coastal and Inland)
• Storm Surge



Peak Storm Surge
• Communication Points option



Potential Storm Surge Flooding
• Tidal Mask option



Track and Swath Options



Quick Layers (opacity control)



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

System-generated dialogs automatically appear at upper right. The HURREVAC team sends time-sensitive updates to all users when necessary.

A red dot means there is new info available to read by opening the Notification Center.

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 of recent storms, exercise storms, and any simulated storms you add.

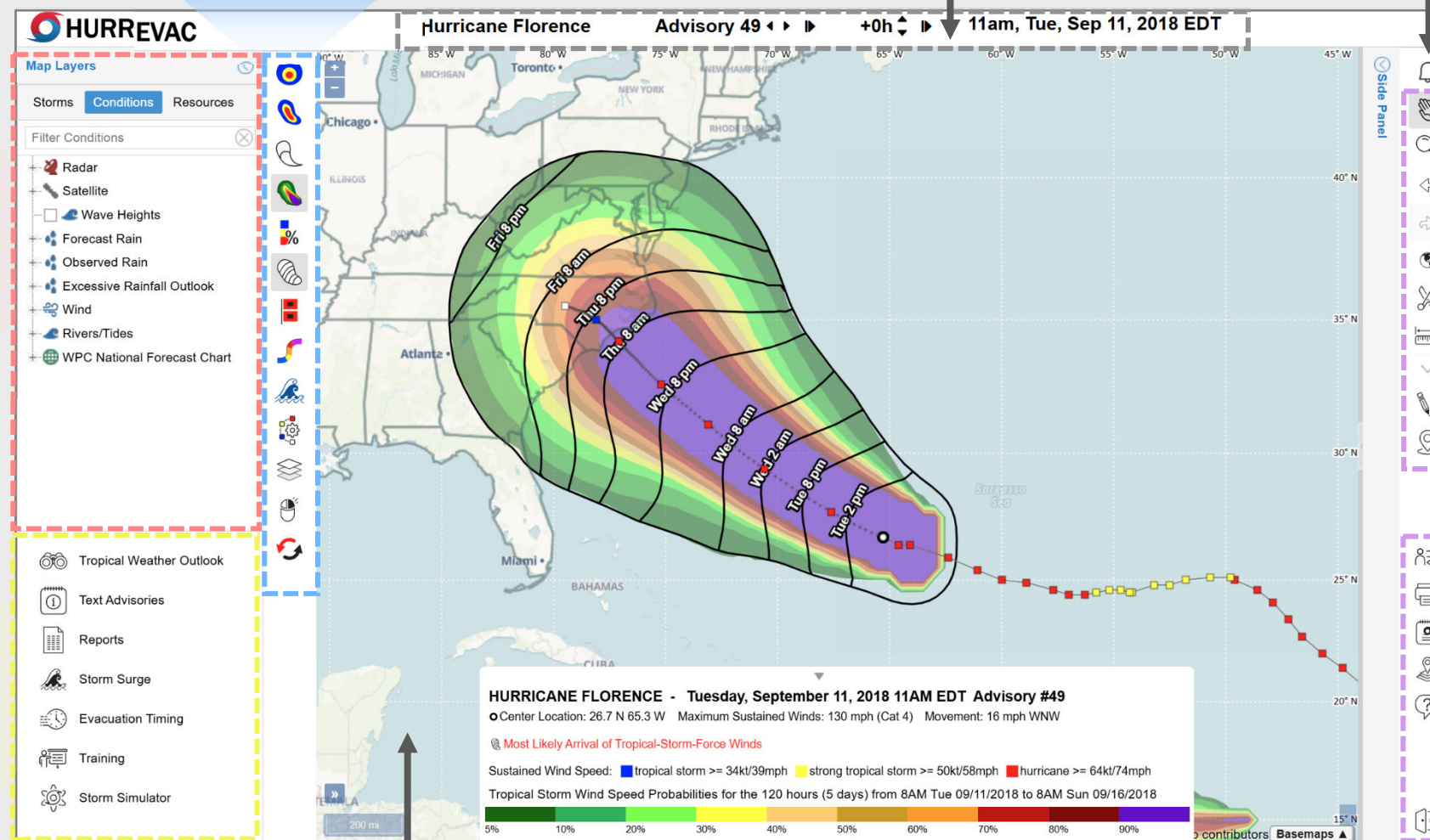
Conditions (pictured) has map layers for current weather observations and forecasts, including radar, satellite, rainfall, and flooding hazards.

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 (clearance times) and other actions
	Take self-guided training modules
	Make a custom exercise storm



Tracking Map

Storm tracks and map layers are displayed here. Legends appear in the collapsible storm info box. To customize the view, choose from several 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 (search addresses or coordinates) - Weather forecast lookup - Points of Interest (POI) list

Utilities

Contains basic program settings and actions.

	User Preferences - Base Location - POI style settings - Map Settings - Display Mode - User Profile (opens new tab)
	Print/Export Map
	Storm Summary
	GIS Export
	User Guide (opens new tab)
	Logout