HURREVAC at a Glance

Component	Use	Tips and Additional Information
Tailoring to Local Area	Bring local information into HURRE-VAC to greatly increase its utility.	
GIS Export Capabilities	Export warning and forecast data from HURREVAC to a geographic information system (GIS) format.	Import HURREVAC data into a GIS to overlay on a more detailed map.
Advisory Text Viewer	Tropical cyclone forecasts, given at least four times daily.	Archived advisory texts are available on the HURREVAC Web site: *www.hurrevac.com/archives.htm*
Wind Fields	Extent and strength of wind fields, as well as projected wind strengths along the projected storm path.	
Wind Timing	The times the wind fields of a tropical cyclone are expected at certain locations.	Use along with Evacuation Timing and Decision Arc.
Evacuation Timing	Possible actions and the times those decisions should be made in relation to the current advisory.	Plug-ins are available on the HURREVAC Web site: *www.hurrevac.com/plugins.htm.* Use along with Wind Timing and Decision Arc.
Decision Arc	Graphic representation of the time frame for evacuation decisions.	Use along with Wind Timing and Evacuation Timing.
Error Cones	Average forecast error over the past ten years for a specified area.	View the error cones frequently as a storm approaches to determine if the storm could be a potential threat.
Rainfall Forecast	The 24-hour rainfall forecast for a three-day period.	Heavy rains pose a potential threat even with weak storms. View the Rainfall Forecast daily as a storm approaches.
River Flood Outlooks	Flood outlook, type of flood threat, and time frame.	
River Gages	River heights at each gage location to monitor river flooding.	Check the Advanced Hydrologic Prediction Service Web site for more detailed information: *www.weather.gov/ahps/.* Plug-ins are available on the HURREVAC Web site: *www.hurrevac.com/plugins.htm*
Tide Gages	Tide stages around the estimated time of storm landfall to improve evacuation decisions.	Tide stages at storm landfall could change the areas that need to be evacuated.
Traffic and Evacuation Tool	Estimated traffic rates using evacuation routes, estimated compliance rate, and tourist occupancy.	This model can estimate the traffic along such routes, but does not show actual existing traffic data except when specific traffic count statistics are present.
Shelter Database	Important information about local shelters, including capacities and capabilities, contact information, and other pertinent information.	