



THUNDER EAGLE, INC.
Wireless Alerting Systems

2014 Technical Highlights

Providing World Class Weather Information and Support

Tornado Hunt Team Takes Direct Hit by Tornado



On May 31, 2013 the Tornado Hunt team was too successful. Their vehicles took a direct hit from a violent tornado west of Oklahoma City, OK. For many years the team has relied upon the Weather Eagle® 110 rugged weather alert receiver with the scan feature set to receive the strongest NOAA Weather Radio channel at their location as they travel from Texas to Minnesota seeking better, real time information on tornados. The crew and the WE110 survived this close call.
<http://www.weather.com/news/tornado-central/tornado-hunt-team-takes-direct-hit-tornado-20130531>



Thunder Eagle Creates RSS Real Time Weather Feed for VDEM

EOC's usually do not have windows for good reasons, but the staff needs to be aware of outside weather conditions. Thunder Eagle created a real time, automatic, RSS weather feed for VDEM that displays current weather conditions and NOAA weather radio alert status throughout the facility.

[VDEM Thunder Eagle Weather Ticker](#)

Today, March 18, 2014, 4 minutes ago

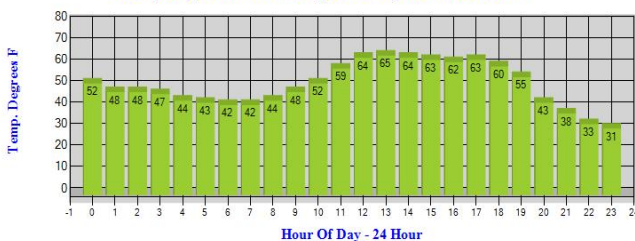
[VEOC-Tuesday, March 18, 2014 - Temp-030 / Solar-Overcast / Wind-NNE-01 / Precip-00.00" / Sunrise-07:38:16 / Sunset-19:08:42 / NWR Alerts-None](#)

<http://vdem-richmondva.alerteagle.com/veocweatherticker1.aspx>

Thunder Eagle Adds Max Wind Per Hour Graph To Archives

Fire, police and utilities cannot safely respond when winds exceed a threshold. At our customer's request, Thunder Eagle added a max wind per hour automatic archive to the FipsServer® graphic suite. A cold front and max winds on March 12, 2014 are displayed below.

Hourly Temperature - Wednesday, March 12, 2014 - GreenbeltMD



Max Wind Speed (MPH) Each Hr - Wednesday, March 12, 2014 - GreenbeltMD

