

## WeatherBug Safety Solutions In Action

**WHAT:** Lightning strike on school property injures three, including 16-year-old MacDuffie School student.

**WHERE:** Granby, MA

**WHEN:** Tuesday, May 21, 2013



**4:11 PM** – The first in-cloud (magenta) lightning strikes occur 10 miles from the school – 39 minutes prior to injuries.



**4:38 PM** – In-cloud and cloud-to-ground (yellow) lightning strike closer – within 5 miles of the school.



**4:46 PM** – In-cloud and cloud-to-ground lightning strikes at approximately 1 mile from school – 4 minutes prior to injuries.



**4:50:01 PM** – The actual cloud-to-ground strike (yellow) that likely caused the injury is detected less than 250 yards away.

WeatherBug offered clients in the area 39 minutes of advanced warning.

### This Event Demonstrates How Advanced Warning Can Help Save Lives

This event validates the tremendous value of TOTAL LIGHTNING. Total lightning data is critical and WeatherBug is the only provider that can detect TOTAL LIGHTNING at this level of precision.

WeatherBug equips management and personnel with a turnkey solution that constantly monitors dangerous weather conditions and issues customized alerts in real time. WeatherBug provides on-site detection and advanced alerts for lightning and severe weather to multiple locations via multiple methods—mobile devices, computers, indoor alerting devices and to outdoor alerting systems.