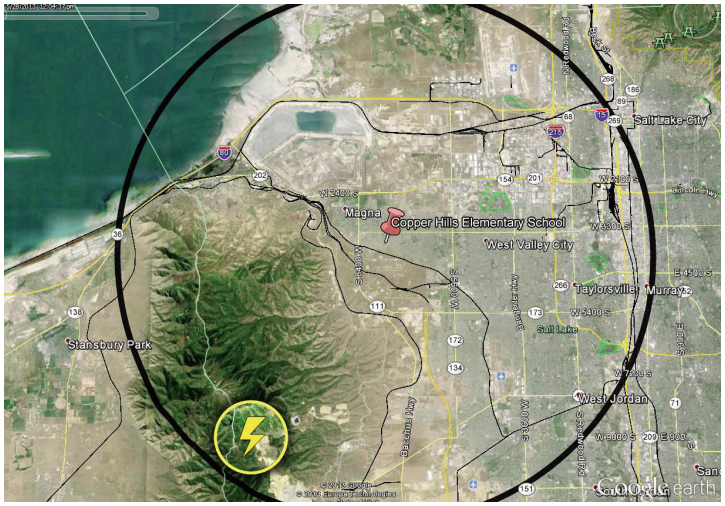
WeatherBug Safety Solutions

WHAT: Playground aide suffers minor injuries after a close proximity lightning strike.

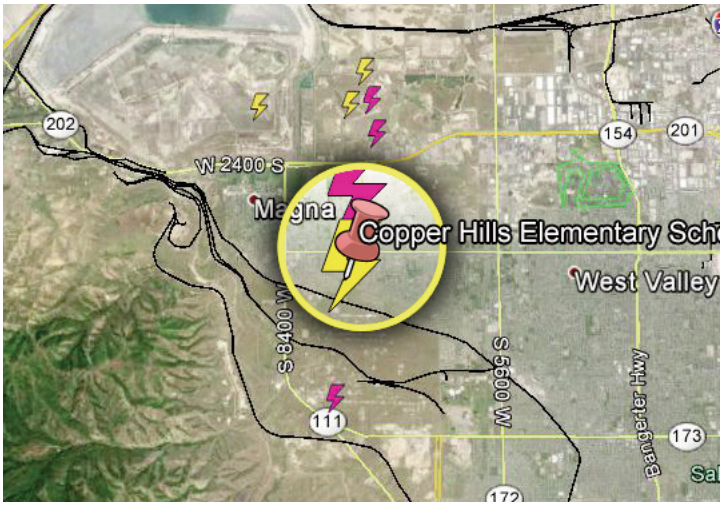
WHERE: Copper Hills Elementary School, Magna, UT

WHEN: Tuesday, May 28th, 2013

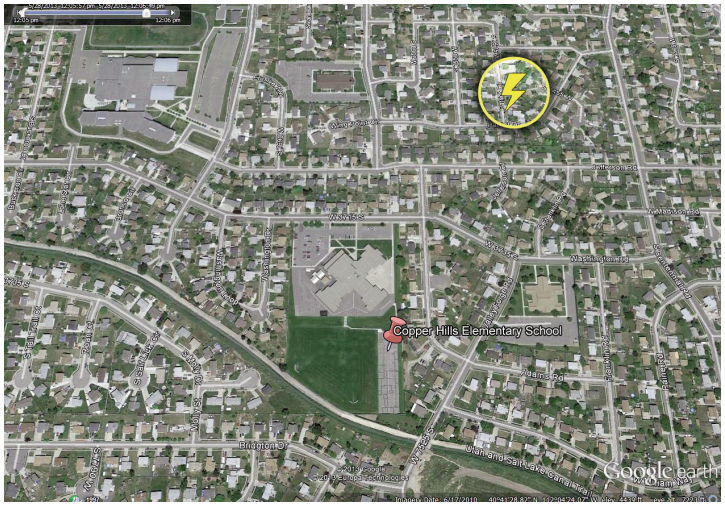
WeatherBug Advanced Alert — **2 minutes and 12 seconds**



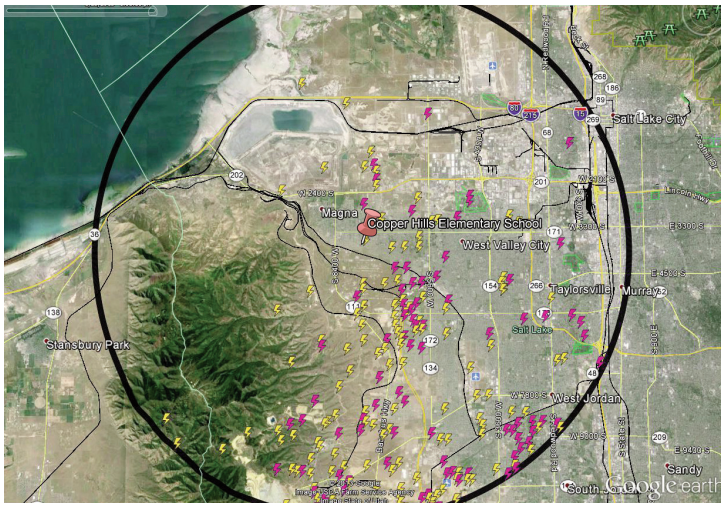
12:04 PM – The first lightning strike within 10 miles is a cloud-to-ground strike (yellow) – 2 minutes and 12 seconds prior to injury.



12:06 PM – In-cloud (magenta) and cloud-to-ground lightning strikes are detected, including a cloud-to-ground strike less than 500 yards from the school – 49 seconds prior to injury.



12:06:49 PM – The cloud-to-ground lightning strike, which caused minor injuries to a playground aide, was detected approximately 480 yards from the school.



Total lightning for the entire event.

WeatherBug offered clients in the area 2 minutes and 12 seconds of advanced warning.
The National Weather Service did not issue any watches or warnings for this event.

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.