

## **Lightning Detection in Demarest**

A lightning detection system provides early warning of lightning throughout our parks and school fields. This system, administered by Strike Guard Lightning Warning System, consists of a horn and a strobe light, covering an area that is roughly 700 yards.

When lightning up to 10 miles away is detected, the signals will be activated. The detector, located centrally in Demarest, will send a signal to remote devices located in all participating southern section municipalities, which consist of Demarest, Haworth and Closter. This system is made up of a solar panel, a detection box, sirens, speakers and a strobe light.

In Demarest, five fields have been outfitted with the emergency notification devices:

- Demarest Middle School
- Luther Lee Emerson School
- County Road School
- Northern Valley Regional High School, Demarest
- Wakelee fields

When first activated, residents will hear three blasts of the siren and a strobe light will flash and continue to flash until no lightning is detected for 30 minutes. The “all clear” signal to notify residents that it is safe to return to the fields or parks is a one-siren blast and the deactivation of the strobe lights. Until hearing the “all clear” signal, residents must go to their vehicles or a permanent structure for shelter.