

# **Glen Ellyn Park District**

## **Thor Guard Lightning Prediction System**

This spring the Park District will be installing a lightning prediction system in our parks. The system consists of sensors that measure electrostatic charges at ground level and in the atmosphere. When conditions indicate that a lightning occurrence is probable, a signal is sent to 6 alarm horns / flashing strobe lights located throughout the Park District providing an 8 to 12 minute warning to clear the area and seek shelter. These systems are located at Ackerman Park, Lake Ellyn Park, Sunset Park, Main Street Center and Newton Park.

To minimize the potential for lightning related injuries, it is recommended that when the warning system is activated (15 second horn blast), the park site affected be cleared and activity not be resumed until the all clear signal is given (3 short horn blasts).

These alarm tones are distinctly different than any current public alarm tones. It is recommended that park patrons and staff seek and remain in lightning protected buildings. If such shelter is unavailable, patrons are encouraged to get in to their cars, avoid areas that are higher than the surrounding landscape, not use a tree for shelter and keep away from metal objects such as bicycles, umbrellas, etc.

If it is the opinion of the Park staff, coach, referee or the general public that the weather is not safe, they will not wait for the horns to activate – they will clear the area.

Remember **ONE (1) LONG BLAST, Seek Cover Fast!**

**THREE (3) SHORT SOUNDS, It's Safe to be Around!**