

# Inclement Weather & Thor Guard Lightning Prediction System Overview

#### **How It Works**

The Thor Guard Lightning Prediction System is a proactive solution for lightning safety.

#### **Thor Guard Is Located**

- Skokie Playfields (Field 1 Backstop)
- Winnetka Golf Club

- Duke Childs
- Nick Corwin Park (On Shed)

## **Operational Statistics**

- The system has a coverage area radius of 3 miles
- System operates seven days per week, from April 1st-November 30th
- Times of operation are 8am-10:30pm

#### When A Threat Is Detected

The warning horn will sound with an uninterrupted 15-second blast and a strobe light will flash. Once a threat is detected, the system continuously updates weather data.

#### **Appropriate Shelter** (At Skokie Playfields)

- 1<sup>st</sup>-Hard top vehicle (if unavailable proceed to one of the following Park District Shelters)
- 2<sup>nd</sup>-Administration Building (if available)
- 3<sup>rd</sup>-A.C. Nielsen Tennis Center (Front desk will inform patrons were to go)
- 4<sup>th</sup>-Winnetka Ice Arena

## What To Avoid During Lightning Detection

- Open areas/isolated trees
- Elevated ground
- Maintenance machinery
- Open top of soft top vehicles
- Overhead wires/power lines

- Dugouts
- Metal
- Water
- Wire Fences

# **Other Non-Covered Locations**

Signal horns may not be at your site, but at a site within ear shot. If you hear the alarm, please leave the park immediately.

<sup>\*</sup>If the weather appears to be threatening and no alarm is heard, please leave the park.

<sup>\*</sup>See page 2 for response to Thor Guard Detection

# **Response to Thor Guard**

Youth	PARENTS	COACHES
Clear fields immediately and	Clear fields immediately and	Clear fields immediately and
seek appropriate shelter	seek appropriate shelter	seek appropriate shelter
Communicate with Coaches	Communicate with Coaches	Communicate with Parents
and Parents	and your child	and your players
Bring your equipment with	If inclement weather exists	Supervise the players on
you	or is in the forecast, stay on	your team
Remain calm and organized	site and refer to the coaches	Leave goals and/or large
when entering a building	on activities	equipment on the fields
Make arrangements to be	Be "On-Call" to arrange for	Remain calm and organized
picked up if activities are cancelled	pickup of your child if	when entering a building
33.133.133	activities are cancelled	Evaluate the situation - See
	Evaluate the situation - See	below for Park District Policy
	below for Park District Policy	on resuming activities
	on resuming activities	If activities are cancelled, make sure all players are safely off-site

# **Practices/Camps/Games**

- Wait for the "all clear" signal (3 short bursts) to resume outdoor activities. After 30 minutes of sustained lightning threat and the "all clear" signal hasn't been sounded camps/games will be cancelled.
- If it clears before the 30 minute time limit and another Thor Guard alert sounds ALL practices/camps/games are cancelled for the evening for the immediate safety of the patrons.

Winnetka Park District - Lightning System - What you need to know



**Duke Childs** 



**Golf Club House** 



Skokie Playfields



Nick Corwin Park