



## **acac Crozet Park Lightning Policy**

In 2019, Peachtree Baseball purchased the Thor Guard lightning prediction system to help with managing safety during all activities at Claudius Crozet Park. These guidelines are intended to help coaches and parents understand this predictive system and utilize it to its fullest potential.

### **Prediction vs Detection**

The Thor Guard system is designed to analyze the electrostatic forces within a 2-mile area to predict when atmospheric conditions are present that will allow for a lightning strike within the area. The system will give an approximate 10-minute warning in advance of a normal moving storm. The predictive system also enables the system to provide an "all clear" based off the same atmospheric readings faster than with normal detection technology which require a 30-minute delay from the last strike.

### **What you will hear and see**

The Thor Guard system is located on top of the main building at Claudius Crozet Park. When atmospheric conditions are favorable for a strike, the alarm will go off and send out a 15-second-long blast of the horns. At that time, the red strobe light will turn on and remain on until the all clear signal is given. Once the conditions for lightning have subsided, the system will give three 5 second blasts of the horns indicating all clear and the strobe light will turn off.

When you go to the park, you should check to see if the strobe lights are showing. If they are, it means the warning signal went off prior to your arrival. The strobe light will stay on until the all clear is given.

### **What you should do**

Once the warning signal goes off (or if you see the strobe light on when you arrive), everyone should go to their cars until the all clear horns sound. No one should remain on the pool deck or under shelters while the system has indicated that conditions are right for a lightning strike.

If an official (game) or a coach (practice) or lifeguard feels the need to stop pool use based on lightning and or thunder outside of the Thor Guard system activating, they have the authority to make that call. We do encourage our coaches, umpires, and lifeguards to let the Thor Guard system work for them though while still exercising common sense. No one has the authority to let a game, practice, or other activity continue once the Thor Guard has activated its warning until the all clear signal is given.