

THOR GUARD Lighting Prediction & Warning System

How it works: When the system (located at the concession stand) detects conditions that could trigger lightning within a 12 mile radius, it emits a 15 second blast warning players to take cover. The warning blast sounds like an air horn. A strobe light stays lit until the system sounds an all-clear signal by emitting 3 short blasts. You may hear the sirens if you're in the vicinity of the high school or the middle school. The system will test itself every morning at 7:30 am. Lightning causes approximately 10 deaths per year in Illinois. Most people injured by lightning are not directly hit, but receive injuries from currents that flow through the body in the vicinity of lightning striking to the ground. A lightning prediction and warning system tracks storm activity and measures static electricity in the atmosphere. When conditions are present that could trigger lightning, the device emits a warning blast.

If this alarm goes off, we will immediately remove ALL children from the fields and take them to the nearest area of protection (Probably the High School and/or the Equipment Barn). We will not release the children to resume practice or dismiss them from practice until the all clear signal is heard and the waiting period has passed. All children must go with their coaches to the area of protection. As a parent, if you choose to remove your children AFTER THEY HAVE BEEN ACCOUNTED FOR WITHIN THE BUILDING, that is your choice as the child's parent/guardian. We do, however, encourage all in the vicinity to immediately take shelter with us. NO CHILDREN WILL BE DISMISSED UNTIL THE ALL CLEAR SIGNAL IS HEARD AND THE WAITING PERIOD HAS BEEN MET. If you choose to come in and remove your children from the building, you are solely reliable for your actions. No children will be allowed to leave before the all clear signal is heard without their parent/guardian coming to the building to take custody of them.

Please understand this is a safety measure that has been installed for the protection of our children, you, our coaches, and volunteers.

Sincerely,

**Marengo Union Junior Tackle Football Club
Board of Directors**