Lightning Safety Rules

The National Lightning Safety Institute recommends that you can take a few safety steps to avoid being hit by lightning.

- Stay indoors and away from windows during a thunderstorm. Unplug televisions, computers and other appliances.
- If you are away from buildings, get inside an all metal, non-convertible automobile and avoid contact with the metal.
- Avoid using telephones, unless it is an emergency.
- Get away from scooters and bicycles and other metal equipment.
- Stay away from wire fences, clotheslines, metal pipes, rails and other metallic paths which could carry lightning to you from some distance away.
- Do not stand under a single tall tree. Most lightning victims are killed while seeking shelter under a tree. Do not be the tallest object in the area; stay away from single tall trees. If it is hit and you are near it, you may get a shock from the electricity traveling through the ground.
- If there is no shelter, crouch down, grab your ankles, and bend forward, in a position where your head is not the highest part of your body and where your head does not touch the ground. DO NOT lie flat on the ground.

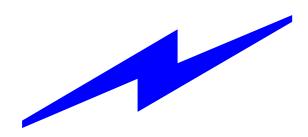
How does lightning "Prediction" differ from lightning "Detection"?

Lightning "Detection" systems detect the electromagnetic signatures that are the by-product of actual lightning strikes. Lightning "Prediction" senses and evaluates the shifts and changes in the electrostatic field that precede the occurrence of an actual lightning strike.

Did You Know?

In the United States more than 200 people die each year from lightning or from fires caused by lightning. It kills more people than hurricanes or tornadoes. At any moment, there are 2,000 thundershowers occurring around the world. Lightning takes the shortest path. It hits the highest object, tall tree or building, a tower or a person standing along in a flat field.

Lightning can strike many miles away from its parent storm. So even if you are not right in the middle of a thunderstorm, but one is near, be prepared. If your hair starts standing on end, or you taste copper in your mouth, you are about to be struck by lightning.



CITY OF PLANTATION OFFICIALS

Diane Veltri Bendekovic, Mayor
Dr. Robert Levy, President
Lynn Stoner, President Pro Tem
Jerry Fadgen, Councilman
Ron Jacobs, Councilman
Chris P. Zimmerman, AIA, Councilman

What You Should Know About Our....

LIGHTNING PREDICTION SYSTEM



City of Plantation Parks & Recreation Department



LIGHTNING PREDICTION SYSTEM

The Thor Guard Lightning Prediction System has been installed to provide protection from lightning disasters for the public. Lightning is a violent act of nature and the City of Plantation recognizes that the threat of injuries or death from lightning strikes cannot be entirely eliminated. However, certain precautions such as a Lightning Prediction System can minimize the potential for lightning related injuries.

When the Thor Guard Warning System (15 second horn blast) sounds, the outdoor facility must be cleared of all patrons as soon as practical. Also, all persons must seek and remain in buildings (not dugouts) or vehicles. All persons must wait until the weather clears and the All Clear signal sound (3 short horn blasts) before patrons can resume play.

It is recommended that when possible, park patrons and staff seek and remain in a sheltered area. If such shelter is unavailable, patrons are encouraged to get into their vehicles. A tree or a dugout should not be used for shelter. Individuals should keep away from metal objects such as fences, umbrellas, etc. This Policy shall apply to programs and facilities operated by the City of Plantation or its affiliate groups, i.e.; Plantation Athletic League.

If park patrons return to the facilities prior to the All Clear signal, the Police Department will be notified and the individuals may be subject to arrest for trespassing.

Activities may only resume once the All Clear signal sounds.

The Thor Guard System will only be operational during normal park operating hours, and as warranted for special events.



LOOK FOR THESE SIGNS IN THE PARKS LISTED BELOW:



ONE 15 SECOND BLAST EVACUATE THE AREA



THREE SECOND BLASTS RESUME ACTIVITY

Central Park, Plantation Aquatic Complex Veltri Tennis Center & North Athletic Campus 9151 N.W. 2nd Street

Jim Ward Community Center 301 N.W. 46th Avenue

Plantation Woods 5555 Palm Tree Road

PAL Field & Roy Salmon Stadium 1000 NW 70th Avenue

Pine Island Park - 320 S. Pine Island Road

Plantation Preserve Golf Course & Club & Linear Park - 7050 W. Broward Blvd.

Pop Travers Field - 6250 S.W. 16th Street

Seminole Park & Happy Tails Dog Park 6600 S.W. 16th Street

Sunset Park at Jacaranda - 10600 Cleary Blvd.

Volunteer Park, Camp Everglades & Plantation Equestrian Center - 12050 W. Sunrise Blvd.

A Lightning Prediction System is monitoring these parks. All other parks are not monitored by this system.

During inclement weather, please evacuate the area.