

# Lightning is Deadly

- Lightning is one of the top three storm-related killers in the United States
- Don't let it be you
- Head inside at the first sign of bad weather



## Lightning Myths

**Myth:** If it is not raining, then there is no danger from lightning.

**NO!** Lightning can strike as far as 10 to 15 miles away from any rainfall.

**Myth:** Rubber tires on a car will protect you from being struck by lightning.

**NO!** The steel frame of a hard-topped vehicle provides increased protection if you are not touching metal.

**Myth:** People struck by lightning should not be touched because they carry an electrical charge.

**NO!** Victims carry no charge and should be given first-aid immediately.

**Myth:** If outside during a storm, you should seek shelter under a tree.

**NO!** Seek shelter indoors! Being underneath a tree is the 2<sup>nd</sup> leading cause of lightning casualties.

**Myth:** Lightning never strikes the same place twice.

**NO!** Lightning often strikes the same place repeatedly, especially if it's a tall, pointy object.

**Myth:** If you are in a house, you are 100% safe from lightning.

**NO!** A house is safe as long as you avoid anything that conducts electricity.



Kansas

# Lightning Facts and Safety



- ⚡ 51 people on average die per year from lightning
- ⚡ Hundreds more are injured each year

- ⚡ Get inside if possible, otherwise find a low area and avoid trees and other tall objects
- ⚡ Vehicles offer good protection from lightning



Kansas

# Lightning Safety

## Outside

**AVOID** – open fields, trees, light poles & bodies of water



## Inside

**AVOID** – using a corded phone, computer or bathing during a storm



## Driving

**Stay in your car.** An enclosed car provides good protection as long as you don't touch any metal.