

## Lightning Safety Week

### *What to do before Thunder & Lightning Storms*



Lightning Safety Awareness Week is June 18-24

Most lightning-strike deaths and injuries occur when people are caught outdoors in summer months, during the afternoon or evening.

[www.ready.gov/thunderstorms-lightning](http://www.ready.gov/thunderstorms-lightning)

#### **Become familiar with the weather terms to help identify a thunderstorm hazard:**

**Lightning** – A visible electrical discharge produced by a thunderstorm. The discharge may occur within or between clouds, between the cloud and air, or between a cloud and the ground.

**Thunderstorm** – A local storm produced by a cumulonimbus cloud, and accompanied by thunder and lightning, strong wind gusts, heavy rain and sometimes hail. A cumulonimbus cloud is a cauliflower-shaped cloud that usually has a height taller than or equal to its width.

**Severe Thunderstorm** – A thunderstorm producing a tornado and/or, damaging winds of 58 mph or higher, and/or hail 1 inch in diameter or larger. Structural wind damage may imply the occurrence of a severe thunderstorm.

**Severe Thunderstorm Watch** – Tells you when and where severe thunderstorms are likely to occur. Watch the sky and stay tuned to a local news station or NOAA Weather Radio for weather information.

**Severe Thunderstorm Warning** – Issued when severe weather has been reported by spotters or indicated by radar. Warnings indicate imminent danger to life and property to those in the path of the storm.