



## Web Site

### Features:

- home page with links to other pages
- informative text for research or leisure reading
- photos or other images

## Weather Page

### Fujita Tornado Damage Scale

**Category F0:** Light Damage (<73 mph); Some damage to chimneys and sign boards, branches broken off trees, shallow-rooted trees pushed over.

**Category F1:** Moderate Damage (73–112 mph); Peels surface off roofs; mobile homes pushed off foundations or overturned; moving autos blown off road.

**Category F2:** Considerable Damage (113–157 mph); Roofs torn off frame houses; mobile homes demolished; boxcars over-turned; large trees snapped or uprooted; light-object missiles generated; cars lifted off ground.

**Category F3:** Severe Damage (158–206 mph); Roofs and some walls torn off well-constructed houses, trains overturned; most trees in forest uprooted; heavy cars lifted off ground and thrown.

**Category F4:** Devastating Damage (207–260 mph); Well-constructed houses leveled; structure with weak foundations blown off some distance; cars thrown and large missiles generated.

**Category F5:** Incredible Damage (261–318 mph); Strong frame houses lifted off foundations and swept away; automobile sized missiles fly through the air in excess of 100 meters (109 yards); trees debarked.

# Tornadoes



Tornadoes are one of nature's most violent storms. In an average year, about 1,000 tornadoes are reported across the United States, resulting in 80 deaths and over 1,500 injuries. A tornado is a violently rotating column of air extending from a thunderstorm to the ground. The most violent tornadoes are capable of tremendous destruction with wind speeds of 250 mph or more. Damage paths can be in excess of one mile wide and 50 miles long.

Tornadoes come in all shapes and sizes and can occur anywhere in the U.S. at any time of the year. In the southern states, peak tornado season is March through May, while peak months in the northern states are during the summer.

## Preparedness Guides

- Are you prepared for [Nature's Most Violent Storms](#)? A preparedness guide including safety information for schools prepared by the National Weather Service, FEMA and the American Red Cross.
- [Thunderstorms and Camping Safety](#)
- [Weather Safety for Kids](#) - Owlle Skywarn's Weather Book about Tornadoes

## More Info

- [Weather Glossary for Storm Spotters](#)
- [Storm Reports](#) - includes monthly tornado statistics, deadly tornadoes, current severe weather reports and more from the National Weather Service's Storm Prediction Center.
- [Tornadoes of the 20th Century](#) - a list of the more notable tornado out-breaks that occurred in the U.S. during the 20th century.

You can extend ideas presented on this text by following links to other Web pages.