

Measuring Tornadoes

Meteorologists measure how strong a tornado is by using the Fujita Scale. The Fujita Scale is based on wind speed. The higher the wind speed the more damage a tornado can cause. Below is the Fujita Scale.

Fujita Scale

| Wind Speed | Rating | Damage |
|-------------|--------|--------------|
| 40-72 mph | F0 | Light |
| 73-112 mph | F1 | Moderate |
| 113-157 mph | F2 | Considerable |
| 158-206 mph | F3 | Severe |
| 207-260 mph | F4 | Devastating |
| 261-318 mph | F5 | Incredible |

Check these tornado wind speeds out. What rating would a meteorologist give them?

*Color the fastest
tornado yellow. Color the
slowest tornado blue.*

