

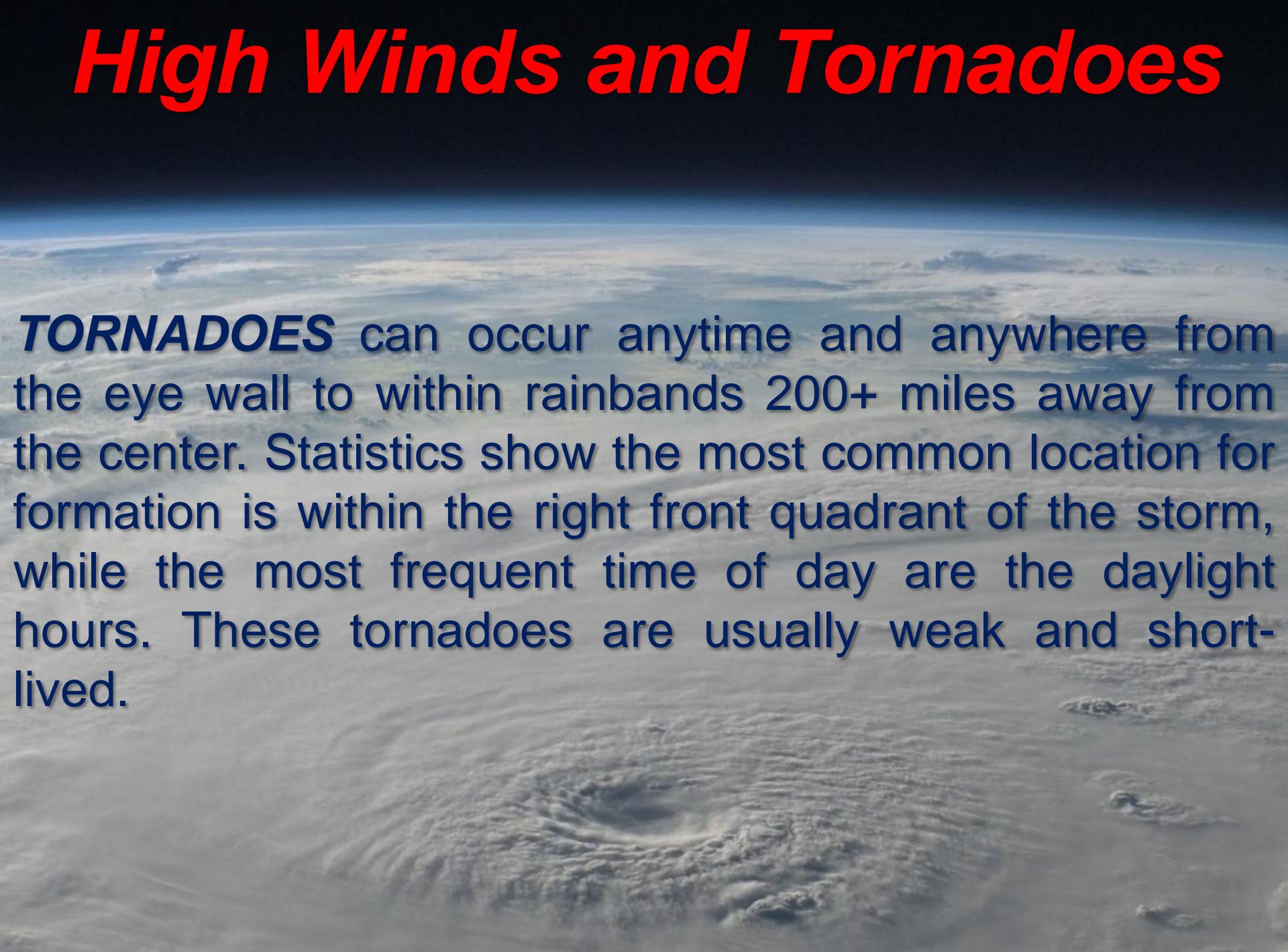
High Winds and Tornadoes

Hurricane wind damage is proportional to the square of the wind speed!

For example, the damage from a category 4 hurricane at 150 mph is typically **FOUR** times greater than that of a category 1 hurricane at 75 mph. It is imperative that you keep the wind from entering the structure, which is best done by protecting windows and doors with shutters.

High Winds and Tornadoes

TORNADOES can occur anytime and anywhere from the eye wall to within rainbands 200+ miles away from the center. Statistics show the most common location for formation is within the right front quadrant of the storm, while the most frequent time of day are the daylight hours. These tornadoes are usually weak and short-lived.

An aerial photograph of a large, well-developed tropical cyclone. The storm features a distinct, circular eye at its center, surrounded by a dense, white eye wall. Beyond the eye wall, there are several concentric rainbands of white clouds extending outwards. The surrounding ocean surface is visible between the cloud bands.

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Additional information can be found on our Tropical page:

<http://www.srh.noaa.gov/lch/?n=tropic>

Southwest Louisiana Hurricane Guide

<http://www.srh.noaa.gov/images/lch/tropical/LCHHurricaneGuide-SWLA.pdf>

Southeast Texas Hurricane Guide

<http://www.srh.noaa.gov/images/lch/tropical/LCHHurricaneGuide-SETX.pdf>



National Weather Service

500 Airport Blvd. #115

Lake Charles, LA 70607

337-477-5285

<http://www.srh.weather.gov/lch>

