



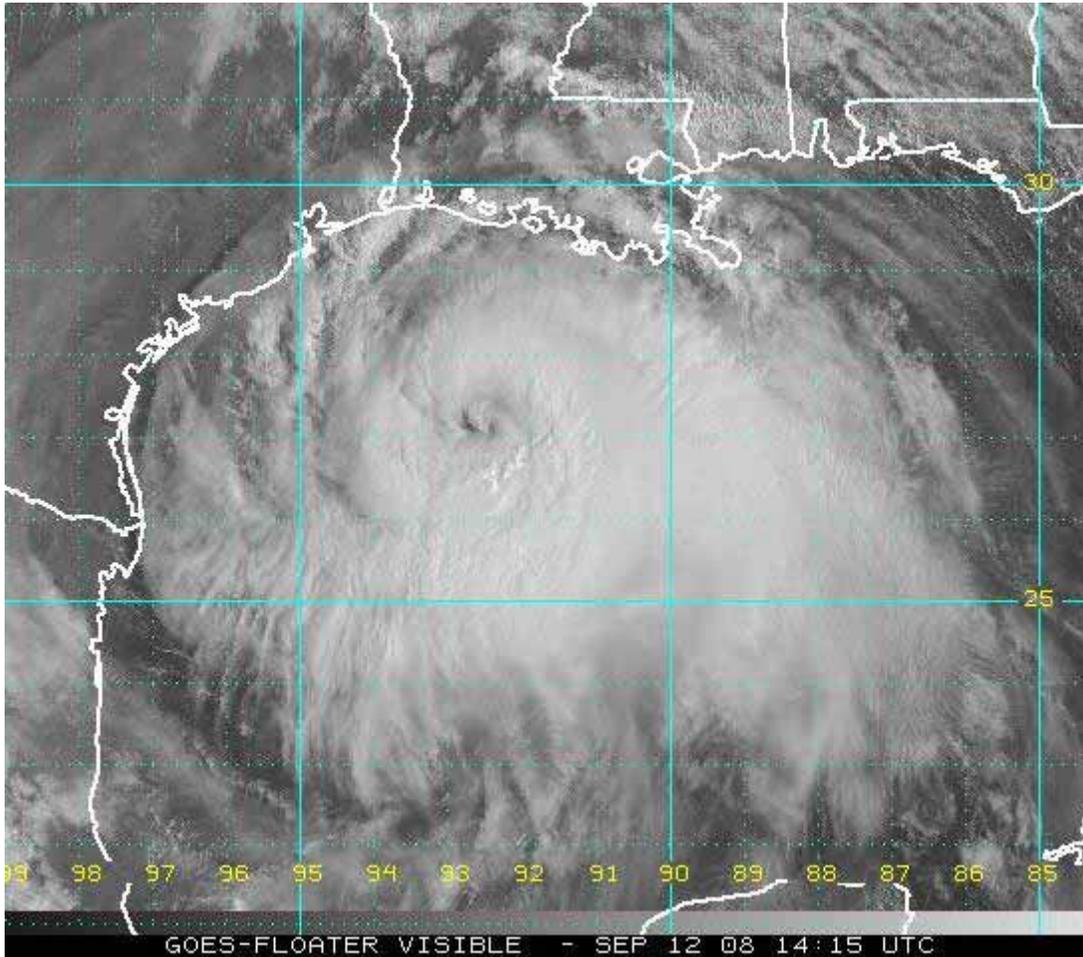
# Hurricane Ike Local Update 9/12/08 Afternoon



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# Current Conditions

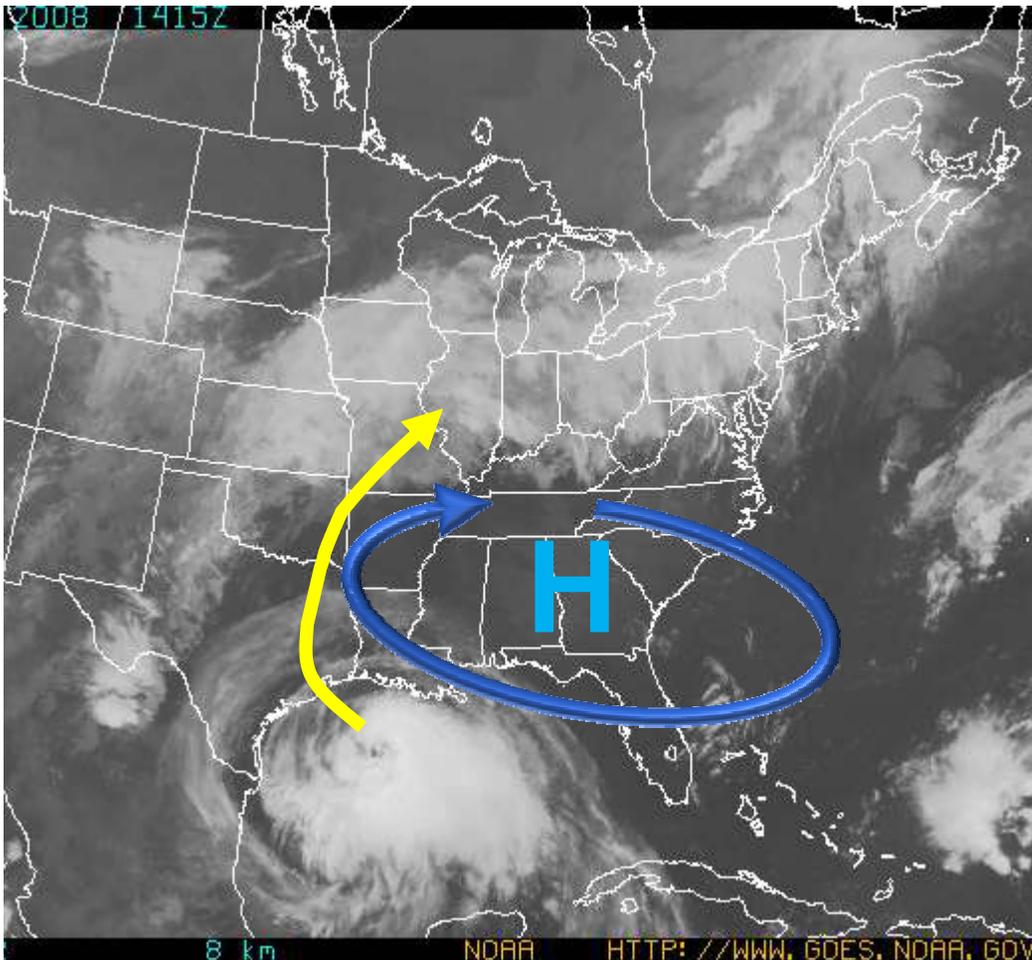


180 miles SE of  
Galveston

105 mph max  
sustained winds

Moving WNW 12 mph

# Forecast Scenario



Upper ridge over SE U.S.

Impacting TX coast Fri aftn/eve

Landfall along central-upper coast

Post-landfall turn to N/NE

# NHC Forecast Track

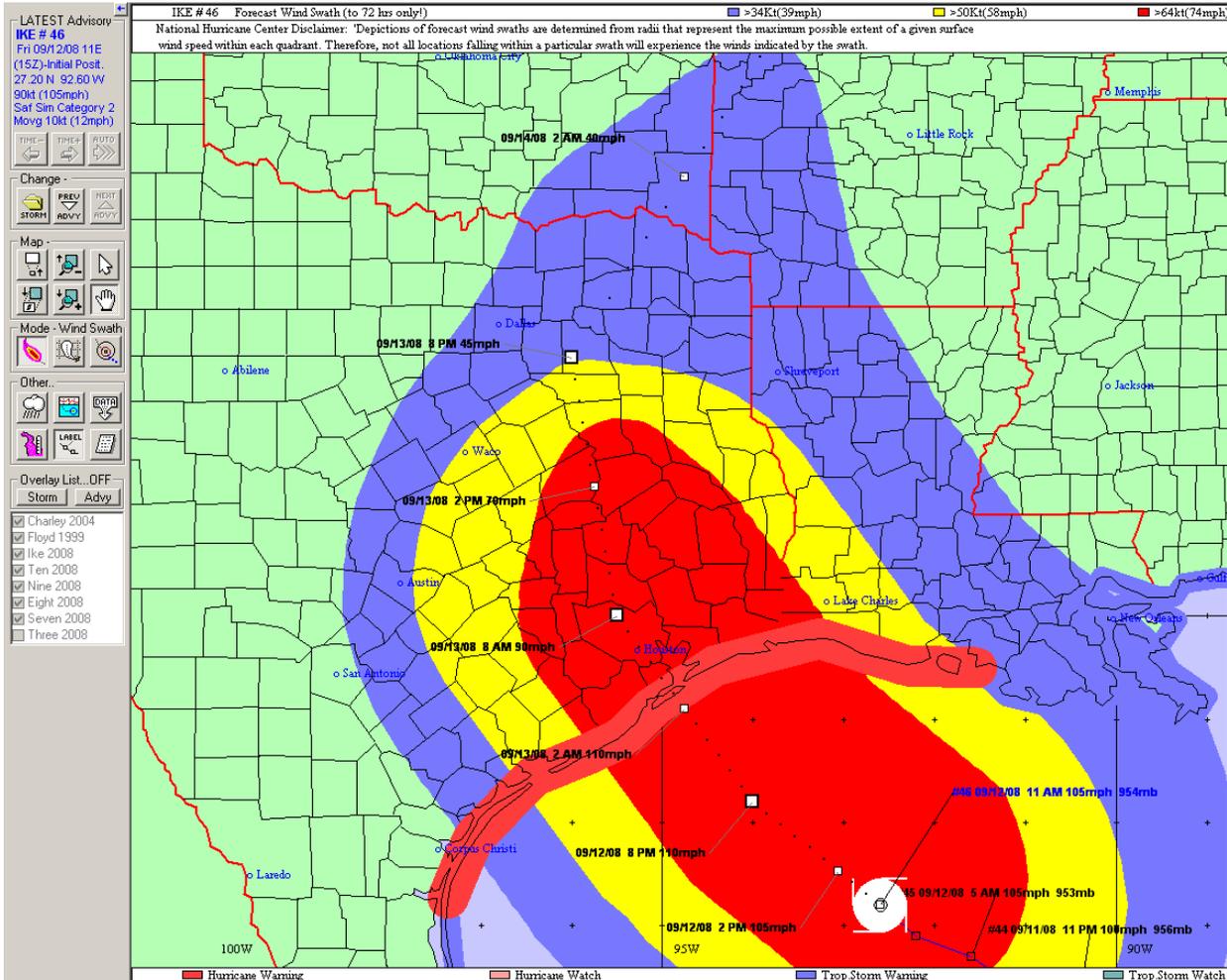


Landfall as Cat 3

Hurricane strength to near our SE counties

Tropical storm strength through much of our area

# Current Projected Timeline



TS winds into S/SE counties early Saturday

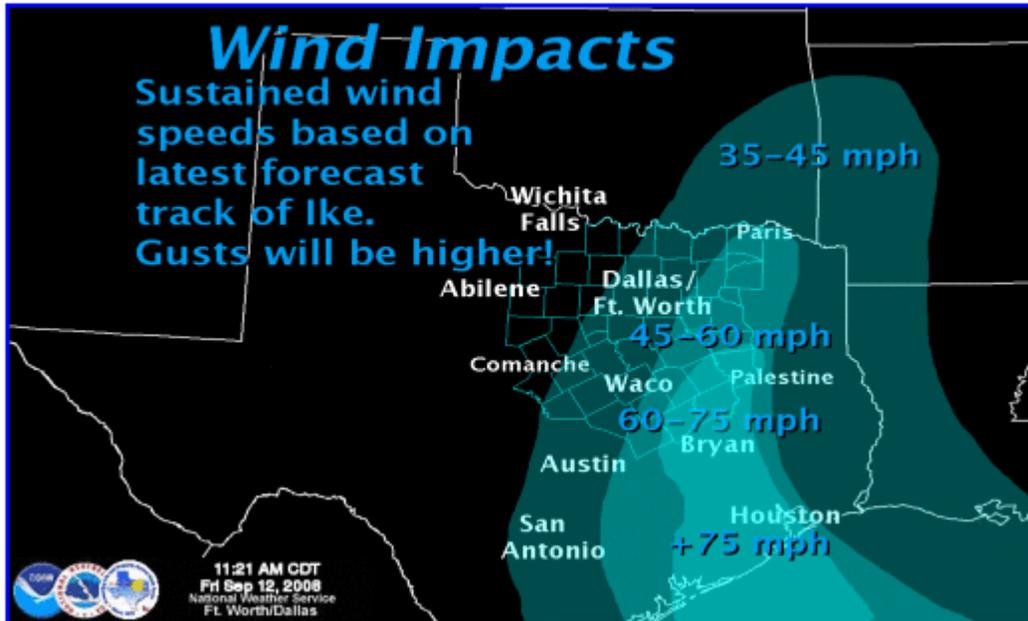
TS winds into central/north counties Saturday midday

Strongest winds into SE counties Sat midday

# Wind Impacts

- Several hours of strong winds (not like a severe thunderstorm)
- More potential for damage
- Structural damage, widespread tree damage/  
power outages SE counties
- Lightweight structures, scattered tree dmg/  
power outages elsewhere
- Upper levels of multi-story buildings may see  
considerably stronger winds

# Preparing for the Wind



Secure objects which may be blown about

Have battery powered radio/tv, weather radio, flashlight, batteries

Have foods which can be prepared without cooking

People in SE counties may want to leave mobile homes for permanent structures

# Rain/Flooding Impacts



Greatest heavy rain threat near center of track

Faster movement will mean lower precip totals

Still may see sufficient rain for flash flooding

# Preparing for the Rain

Flash flooding may occur where heavy rain falls

Closely monitor nearby streams/creeks

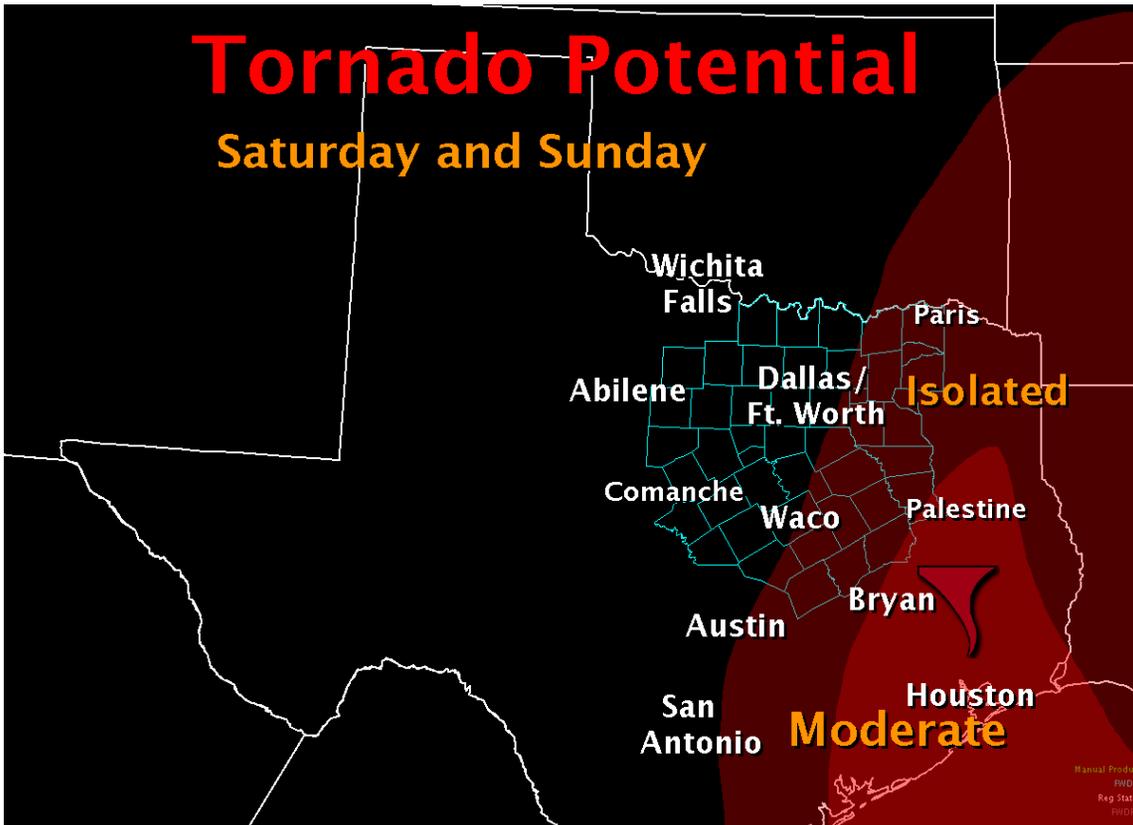
Avoid travel...be extremely cautious if you must

Turn Around Don't Drown!



# Tornado Potential

## Tornado Potential Saturday and Sunday



Greatest tornado potential along/E of track

Most often with isolated cells in outer bands

Fast-developing, fast moving, dangerous spotting conditions

# Preparing for Tornadoes

TC tornadoes usually on north and right side of center

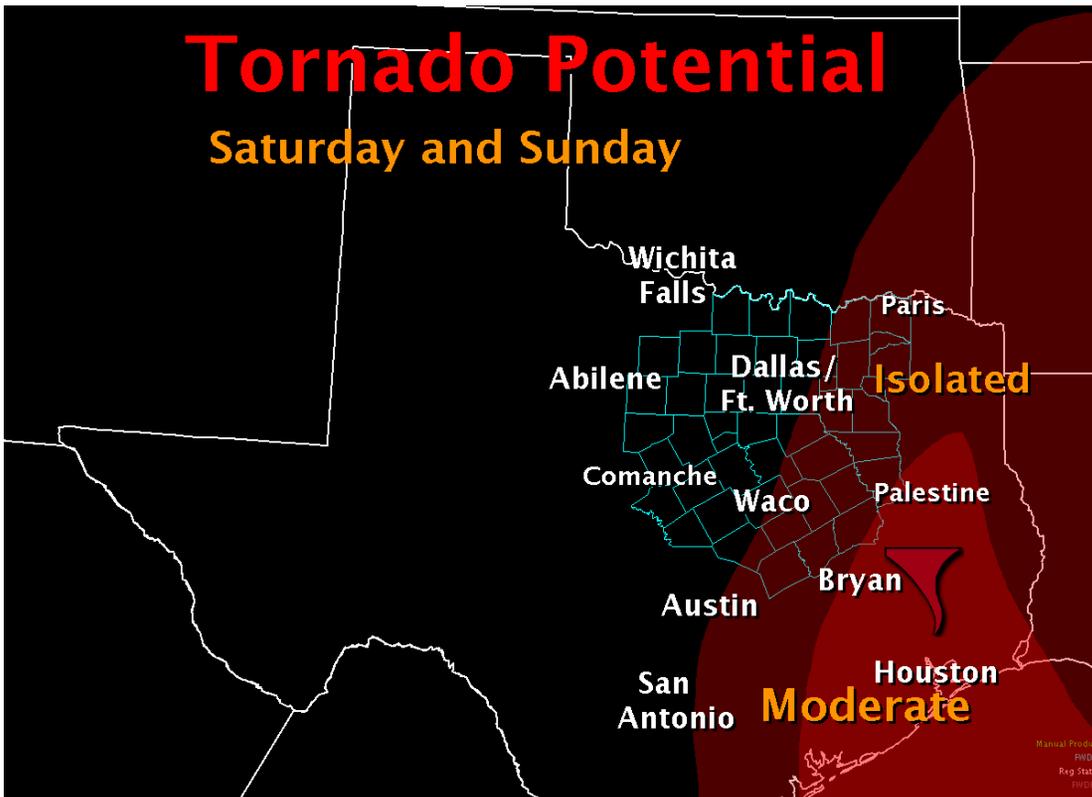
Usually with outer rain bands

Can develop and move very rapidly

Have your tornado plan ready

Interior rooms away from windows

## Tornado Potential Saturday and Sunday



# The Bottom Line...

- Follow Ike's progress closely!
- Significant wind threat in our southern/eastern counties
- Flooding rain potential
- Isolated tornadoes can't be ruled out
- Monitor our websites:
  - [www.weather.gov/fortworth](http://www.weather.gov/fortworth)
  - [www.nhc.noaa.gov](http://www.nhc.noaa.gov)
  - [www.spc.noaa.gov](http://www.spc.noaa.gov)
  - [www.weather.gov/fortworth/graphiccast](http://www.weather.gov/fortworth/graphiccast)