

### **Overview**

#### Good afternoon.

An upper level low will move through the western half of Texas today, increasing our chances for thunderstorms and severe storms this afternoon through tonight. We expect one round of thunderstorms will spread north this afternoon and evening. Strong and marginally severe thunderstorms may occur with the first round of thunderstorms along with localized heavy rainfall.

Then, a line of thunderstorms will move west to east across the region this evening and overnight and severe storms will be possible with the line. All of North and Central Texas has a risk for severe storms this evening and overnight, but better chances for severe storms will generally be along and west of I-35/35E and along and south of I-20. The threat for heavy rainfall that may result in localized flooding will also continue into the night. Thunderstorm chances will linger across our southeastern counties on Monday as a front moves into the region

An isolated strong or marginally severe storm is possible in our southeast counties Monday afternoon, along with a risk for localized heavy rainfall. Click on the attached PDF for additional graphics and details.

## **Threats/Hazardous Weather Types**

The threats/hazardous weather types are (in order of likelihood):

- Lightning
- Rain /Heavy Rain
- Damaging Winds
- Localized Flooding
- Hail
- Tornado

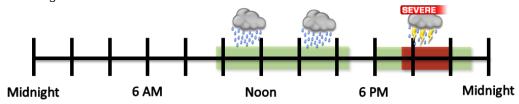
## **Areas of Concern**

The primary areas we are concerned about are:

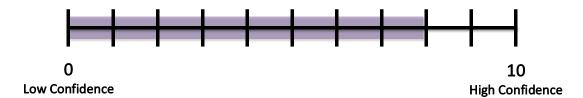
- Thunderstorms: All of North and Central Texas
- Severe storms: All of North and Central Texas, but better chances generally along and west of I-35/I-35E and along and south of I-20.
- Flooding: Localized flooding may occur with storms this afternoon that train over an area. Could also occur late tonight and Monday morning east of I-35 if the line of storms slows down.

## **Expected Timing**

The timing is:



#### **Forecast Confidence**



### FAQ

**Is rain guaranteed?** We anticipate most locations will receive some rainfall by Monday morning. **Is severe weather guaranteed?** Not for everyone, but the better chances for severe weather are along and west of I-35/35E and along and south of I-20 this evening and tonight.

**Will my county be activated today?** Possibly so remain weather aware today and make preparations early. Better chances for spotter activation are along and west of I-35/35E this evening and tonight.

**Will there be heavy rain and flooding?** Heavy rain will be possible with storms this afternoon and with the line overnight. Localized flooding may occur if/where storms train this afternoon and evening. A higher threat for heavy rain and flooding may occur late tonight and Monday morning if the line of storms slows down east of I-35.

**Will there be tornadoes?** Not a primary threat, but there is a low potential this afternoon through tonight. **When will the next email update be sent?** This is likely the last email update unless a significant change occurs during the day today.

# **Emergency Manager, Media, and Storm Spotter Information**

### **Bottom Line**

The bottom line is two rounds of thunderstorms will affect the region today through Monday morning. Some strong or marginally severe storms are possible with the first round this afternoon, but better chances for severe storms appear to be this evening and overnight as a line of storms moves through the region. The main hazards are lightning, damaging winds and heavy rain potentially causing localized flooding, but some hail and an isolated tornado is also possible.

### **Alternate Possibilities**

What we are certain of:

- Showers and thunderstorms will affect the region today through Monday
  - One round this afternoon and evening
  - Second round is a line of storms moving across the region this evening and tonight
  - Better threat for severe storms exists this evening and overnight.

What we are not certain about:

- IF and where the greatest severe weather threat will be this afternoon (depends on the location of the warm front and amount of destabilization)
- How much severe weather we will receive in our region this evening and tonight
- If (flash) flooding will occur (depends on speed and training of storms, and also if the line of storms slows down Monday morning.