

Strong to Severe Thunderstorms Tuesday & Weekend Outlook

National Weather Service
Forecast Office – Fort Worth/Dallas
Tuesday, December 22, 2015

Weather Forecast Office Fort Worth/Dallas

*Helping Texans make decisions that save
lives and enhance commerce*



Overview - Tuesday

- **Strong to Severe Thunderstorms possible near midnight.**
 - **Strongest storms in the east and northeast.**
- **Impacts: (in order of likelihood)**
 - **Damaging Winds**
 - **Large Hail**
 - **Tornadoes**
 - **Urban / Small Stream Flooding / Flash Flooding**

Tuesday (Night) Severe Potential



Tornadoes



Large Hail

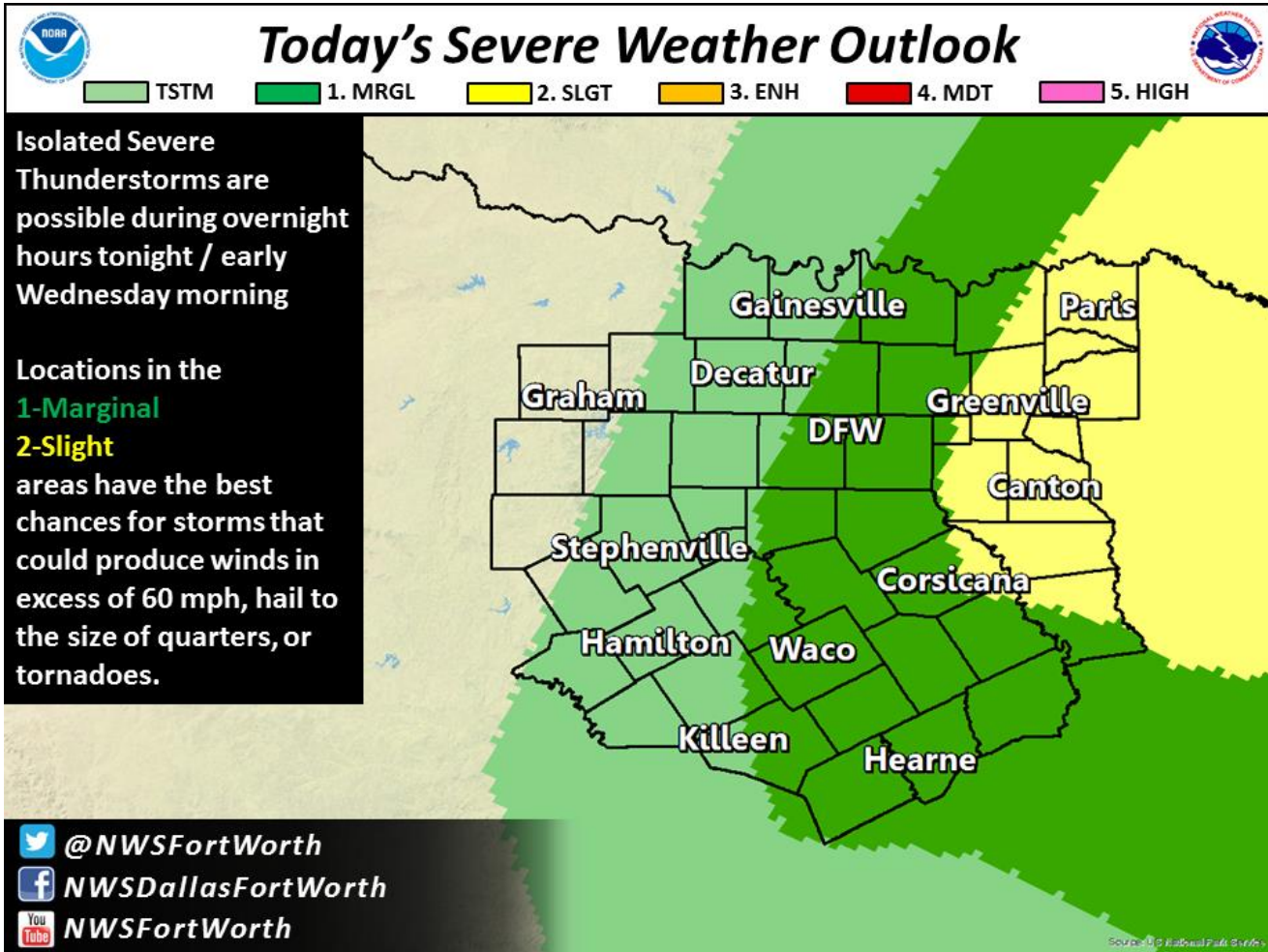


Damaging Winds



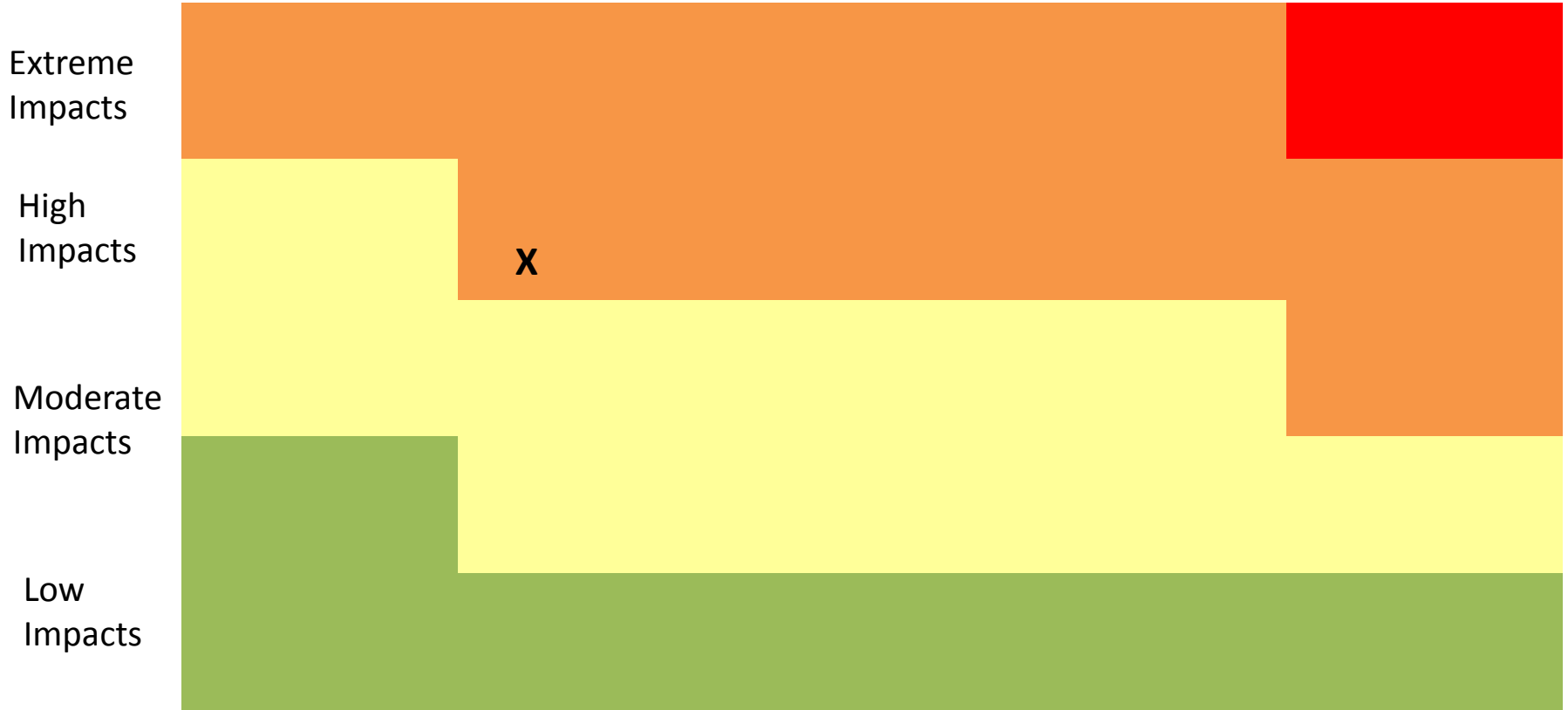
Flash Flooding

- Thunder
- 1 Marginal
- 2 Slight
- 3 Enhanced
- 4 Moderate
- 5 High



Overall Risk for Severe Thunderstorms

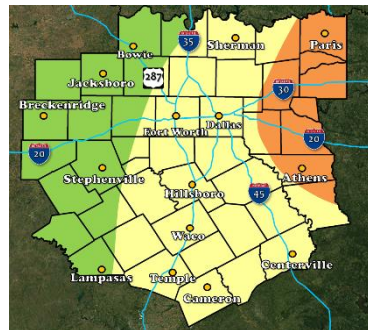
Confidence & Possible Impacts Late Tuesday / Early Wednesday



Low Confidence

High Confidence

- No Action
- Minor Actions Possible
- Major Actions Possible
- Extreme Actions Likely



Confidence
Expected
Impacts:

Low

Mod-High



Overview - Weekend

- Next storm system arrives over the weekend.
 - Cold rain expected for our area. Frozen line won't be too far away.
 - Certain there will be a storm.
 - Less confidence with details about the storm. Keep following the forecast.



Urban / Flash Flooding / River Flooding possible over the weekend.

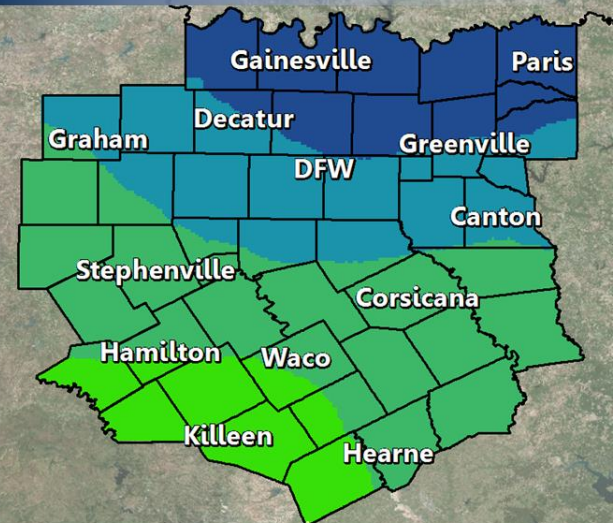
National Weather Service Fort Worth

Map shows forecast rainfall from Midday Christmas Day to Midday Monday.

Most amounts will be over 1 inch, which will fall over three days. Rainfall will not be continuous. Too early to speculate on exact amounts. Widespread 2-4" likely (over 3 days)

Highest amounts will be in the blue areas, mainly north and east of Interstate 20.

Lowest amounts in the south.



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