



NATIONAL WEATHER SERVICE
Building a Weather-Ready Nation

Tornado and Severe Weather Outbreak 5/2-4/2024

NWS San Angelo

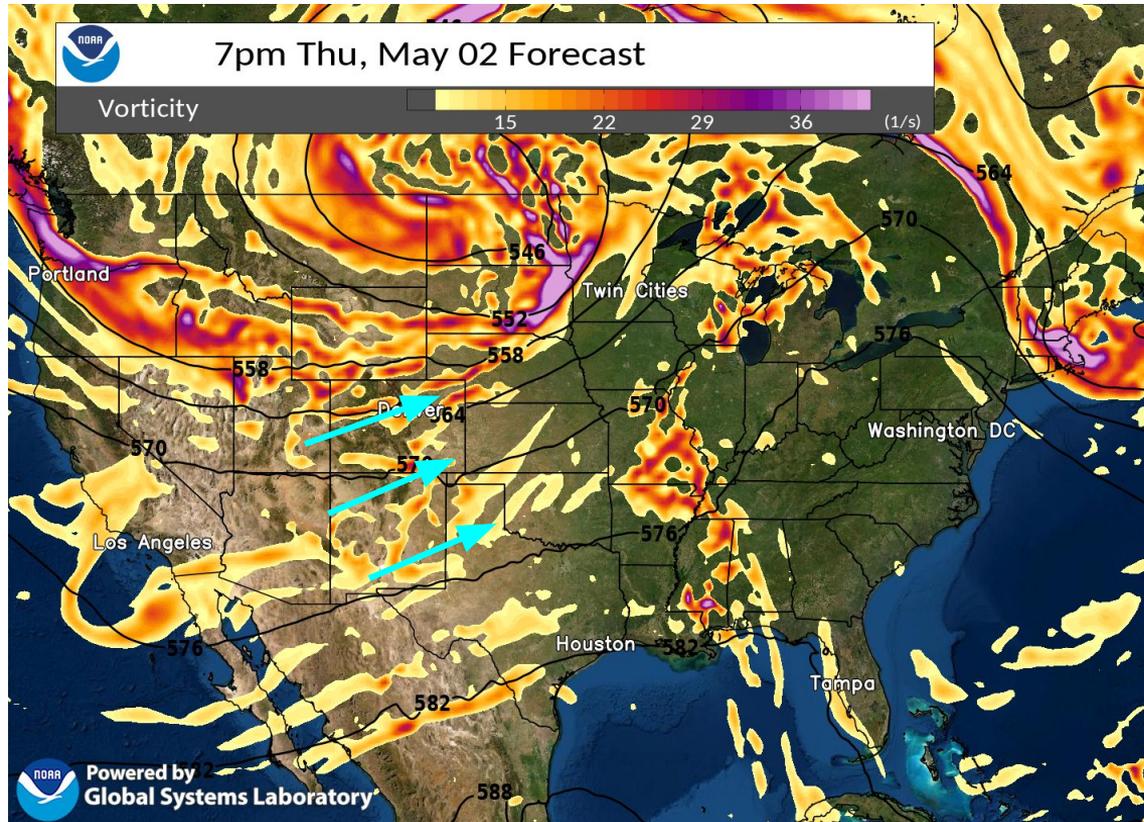
Overview

- A significant severe weather outbreak occurred across West Central Texas during the days of May 2nd, 3rd, and 4th, including several tornadoes.
- Tornadoes occurred in Hawley, Silver, Robert Lee, Ballinger, Doole, and extreme southern Crockett County. The strongest was an EF-3 tornado in Hawley.
- Very large to giant hail also occurred, and caused significant damage to some locations.



Weather Pattern - Upper Levels

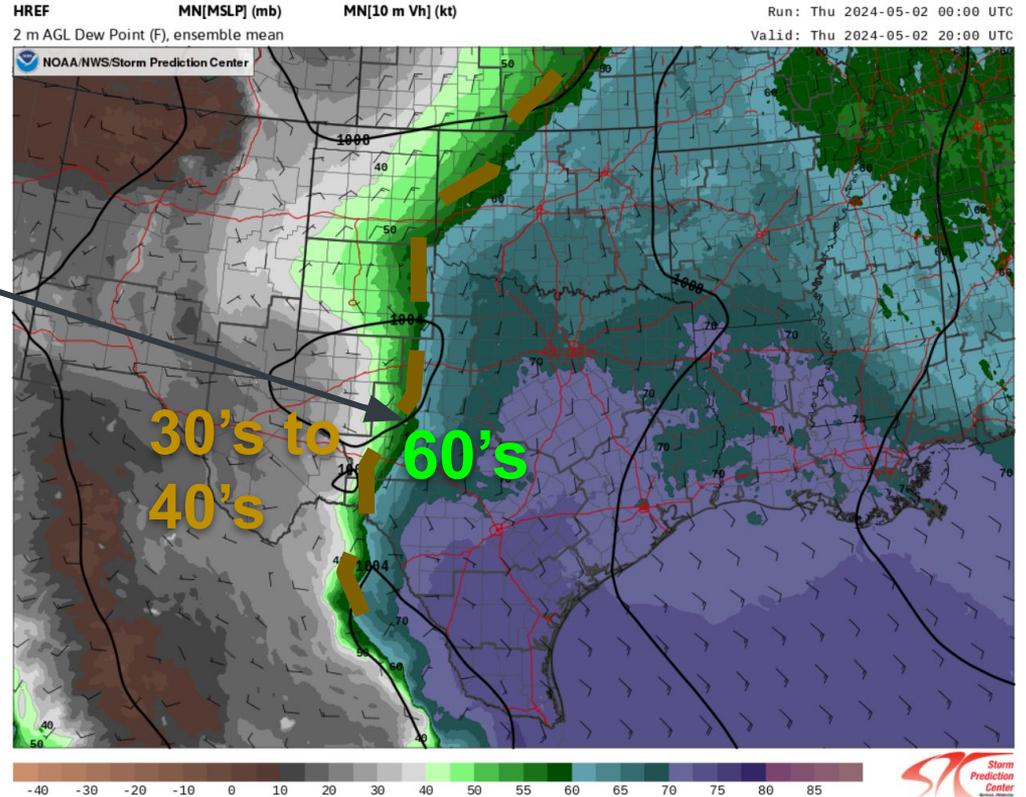
Southwest Flow
Aloft bringing
weather
disturbances into
West Texas



500mb Heights (black lines) and Vorticity (colors)

Weather Pattern - Surface

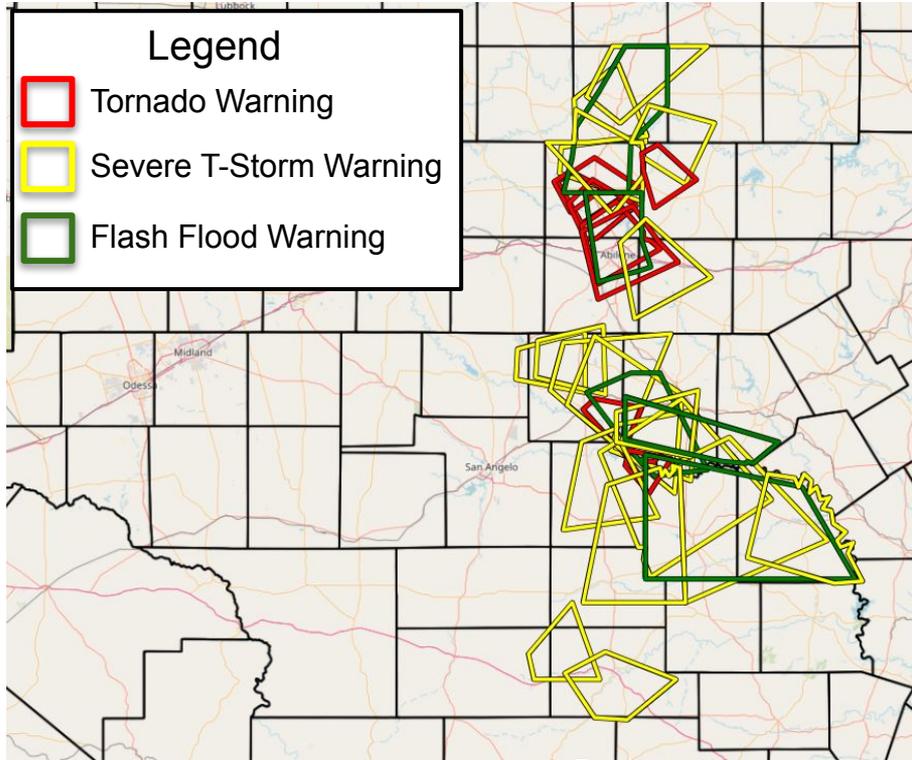
Dry-line centered across West Central Texas



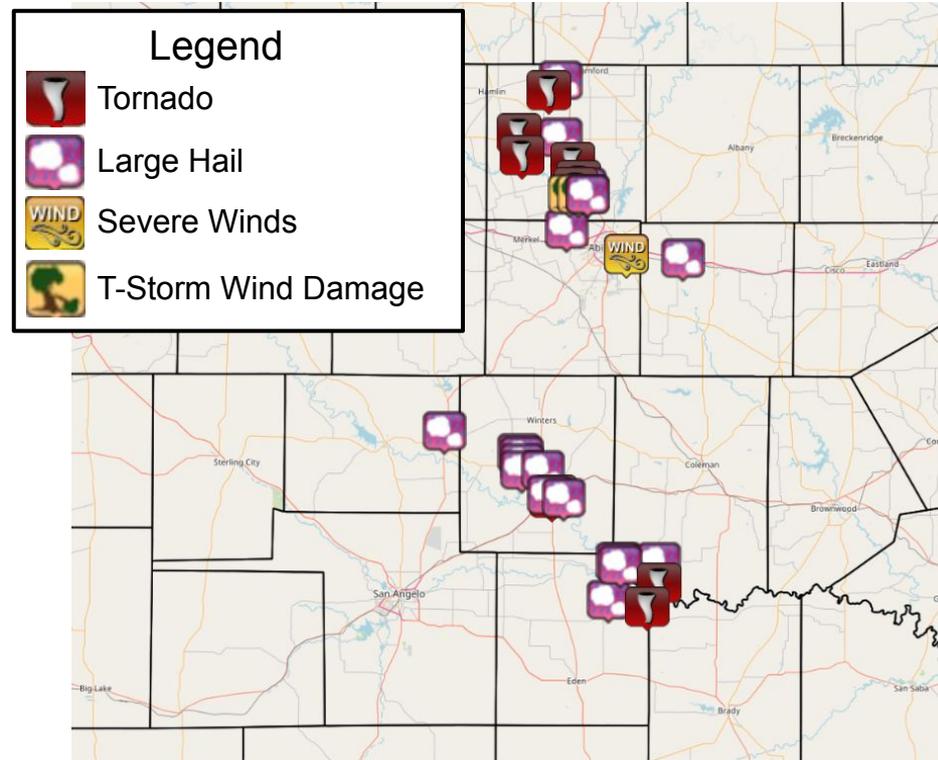
NATIONAL WEATHER SERVICE

Surface Dewpoint (colors) and
Surface Mean Sea Level Pressure (black lines)

Warnings and Storm Reports - May 2



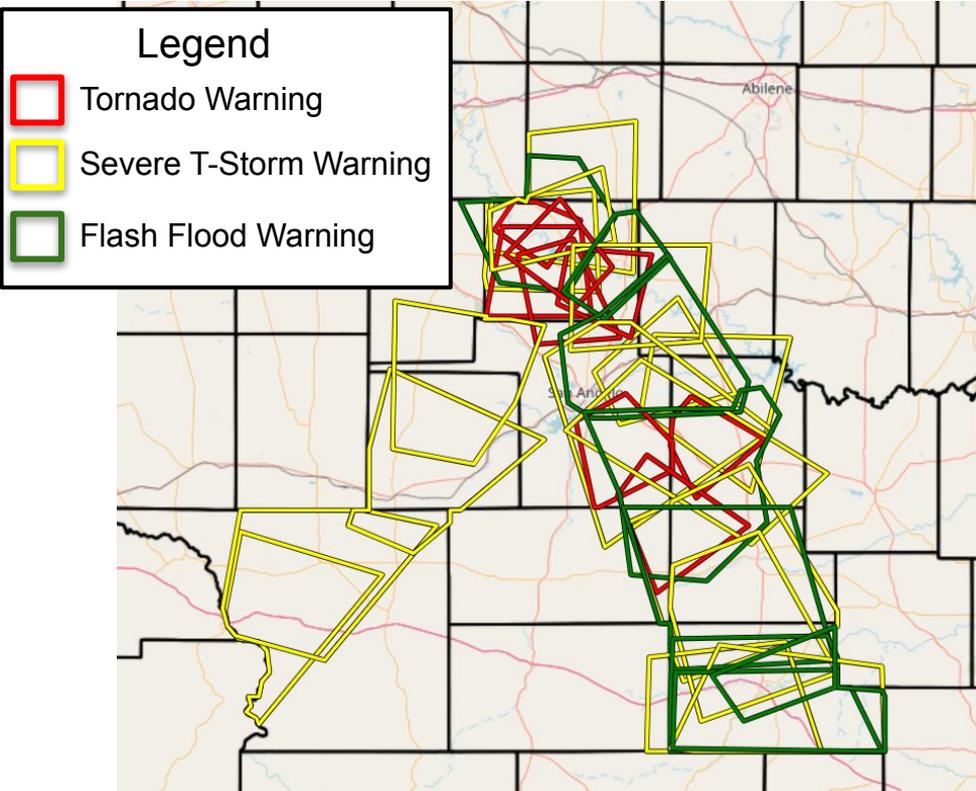
Warnings Issued



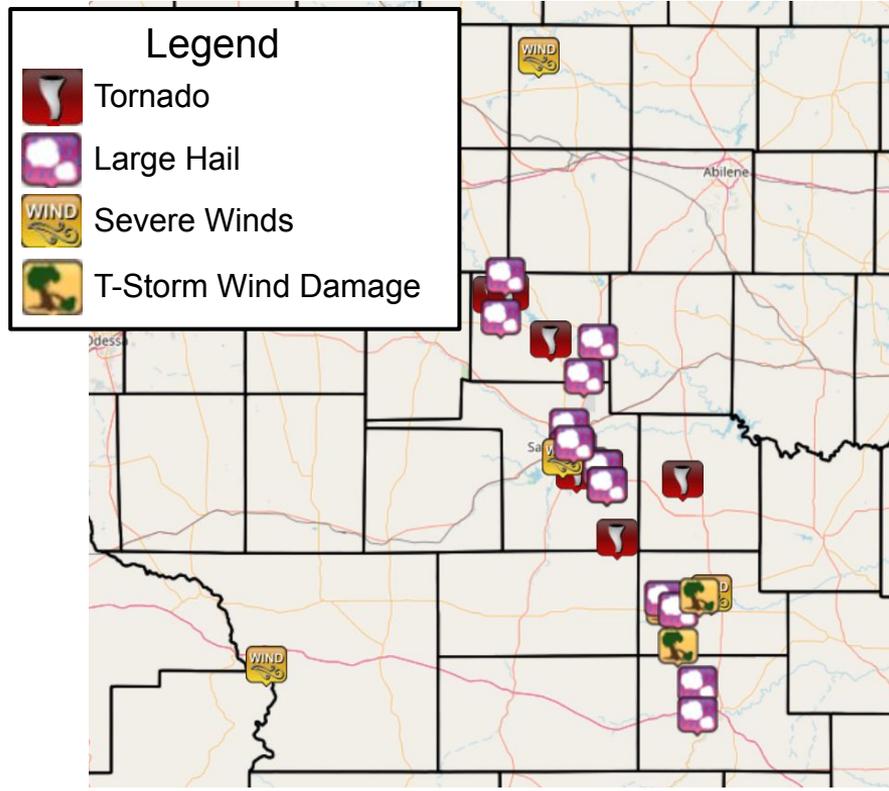
Storm Reports



Warnings and Storm Reports - May 3



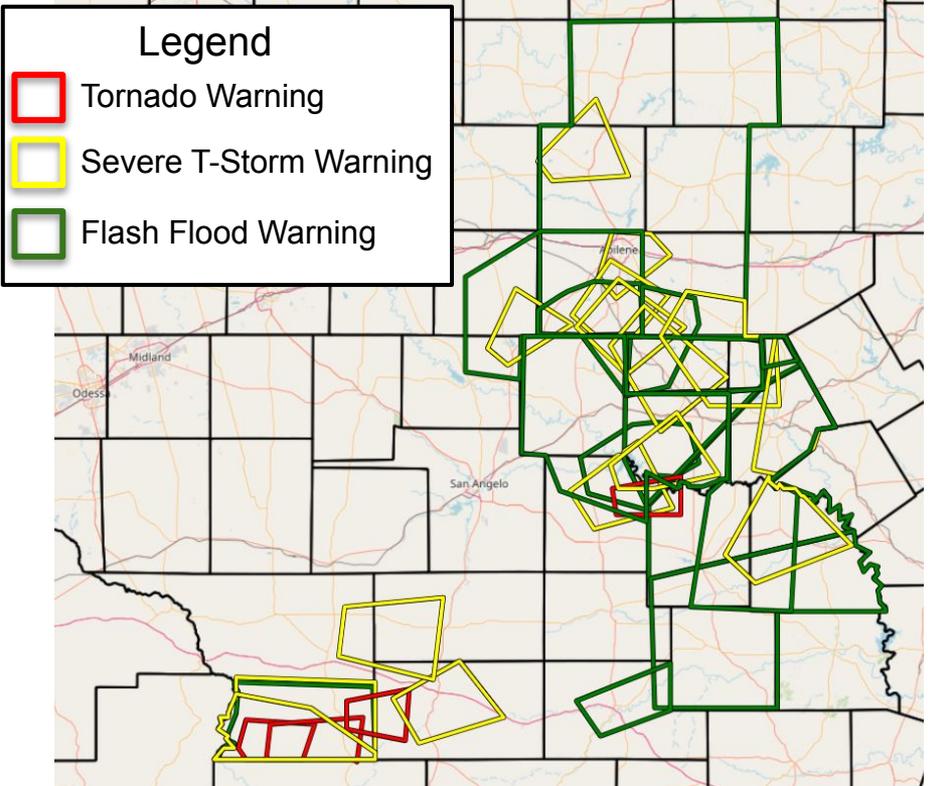
Warnings Issued



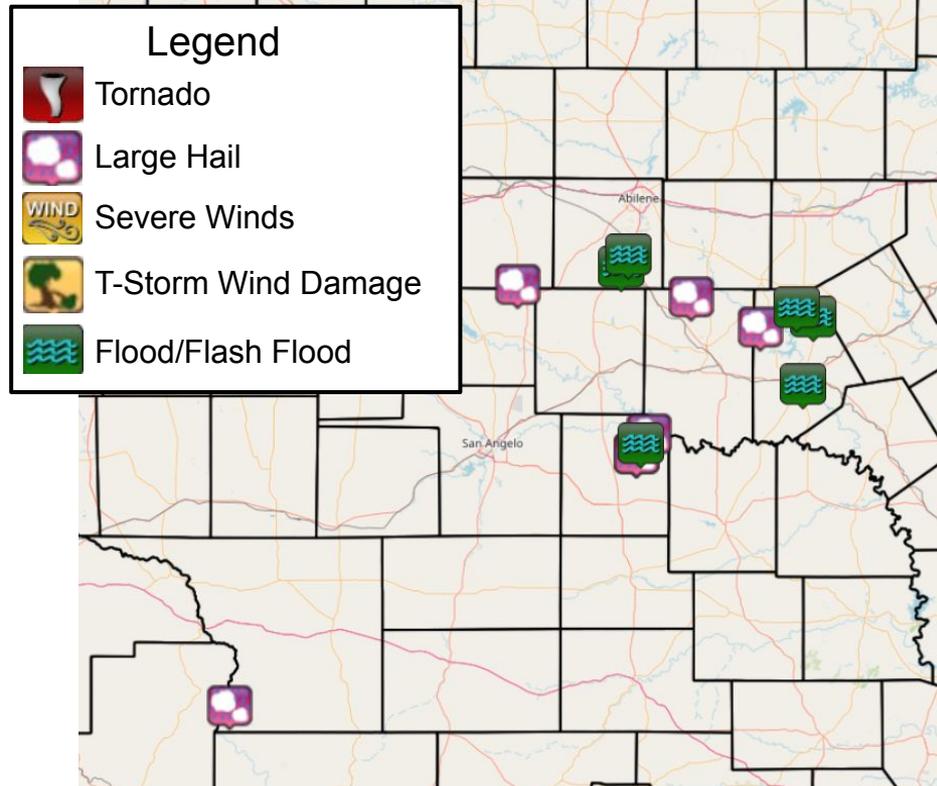
Storm Reports



Warnings and Storm Reports - May 4



Warnings Issued



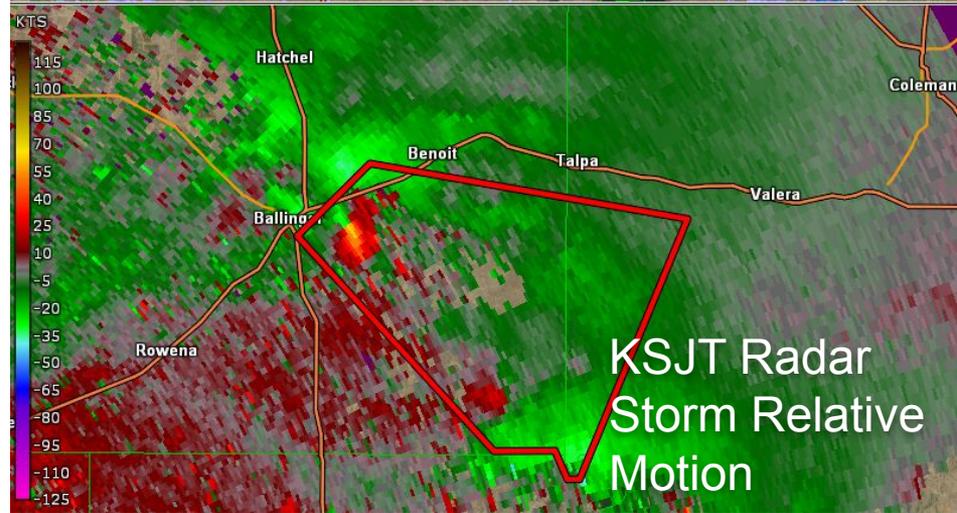
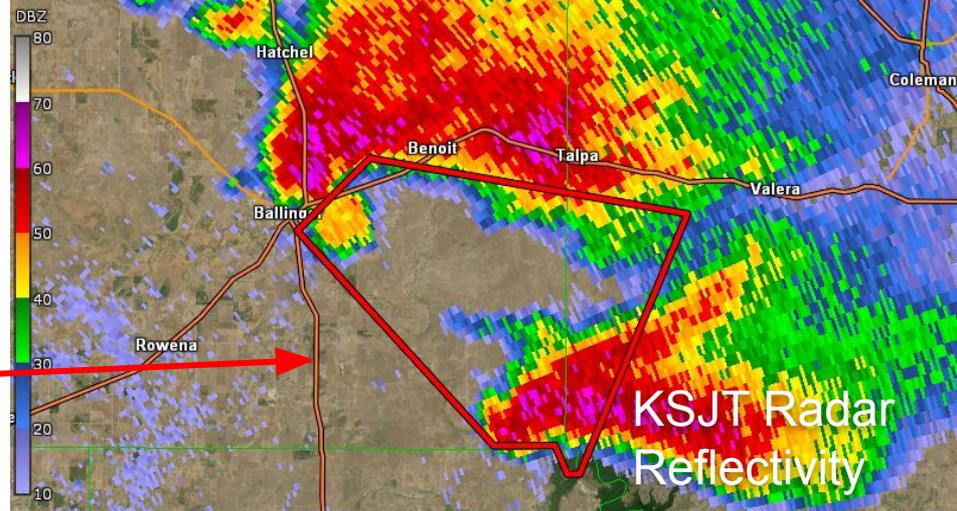
Storm Reports



Ballinger Tornado - Radar and Tornado Warning - May 2, 2024

Tornado Warning #9
issued 557pm CDT:

- In Effect 557pm to 630pm



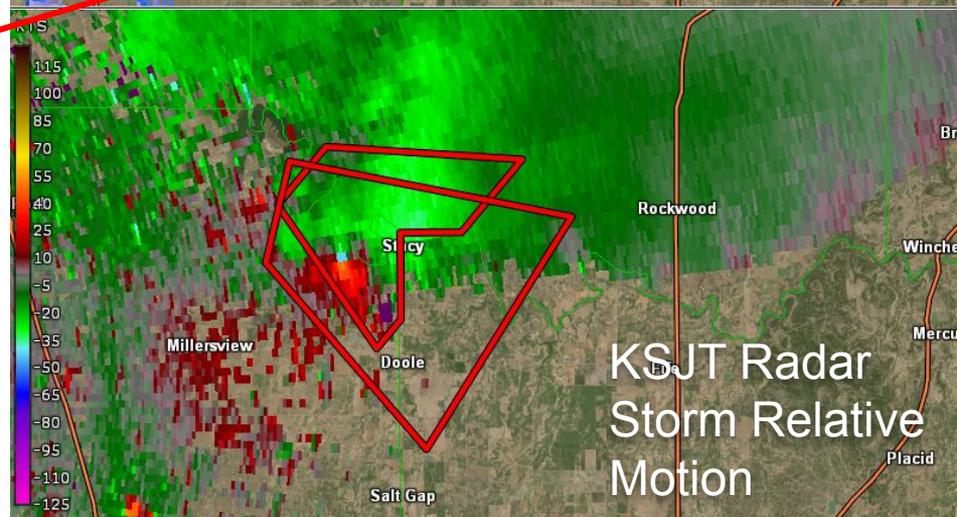
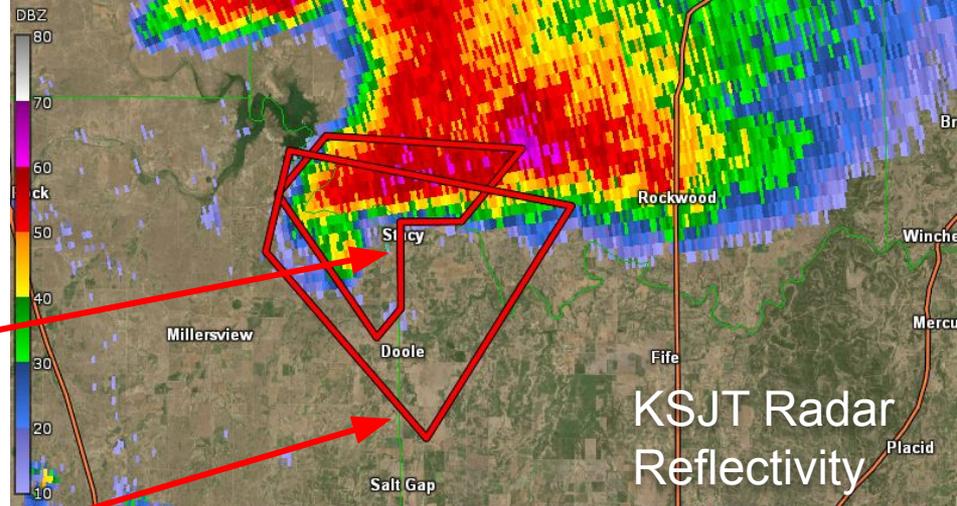
Doole Tornado - Radar and Tornado Warning - May 2, 2024

Tornado Warning #11
issued 622pm CDT:

- In Effect 622pm to 700pm

Tornado Warning #12
issued 642pm CDT:

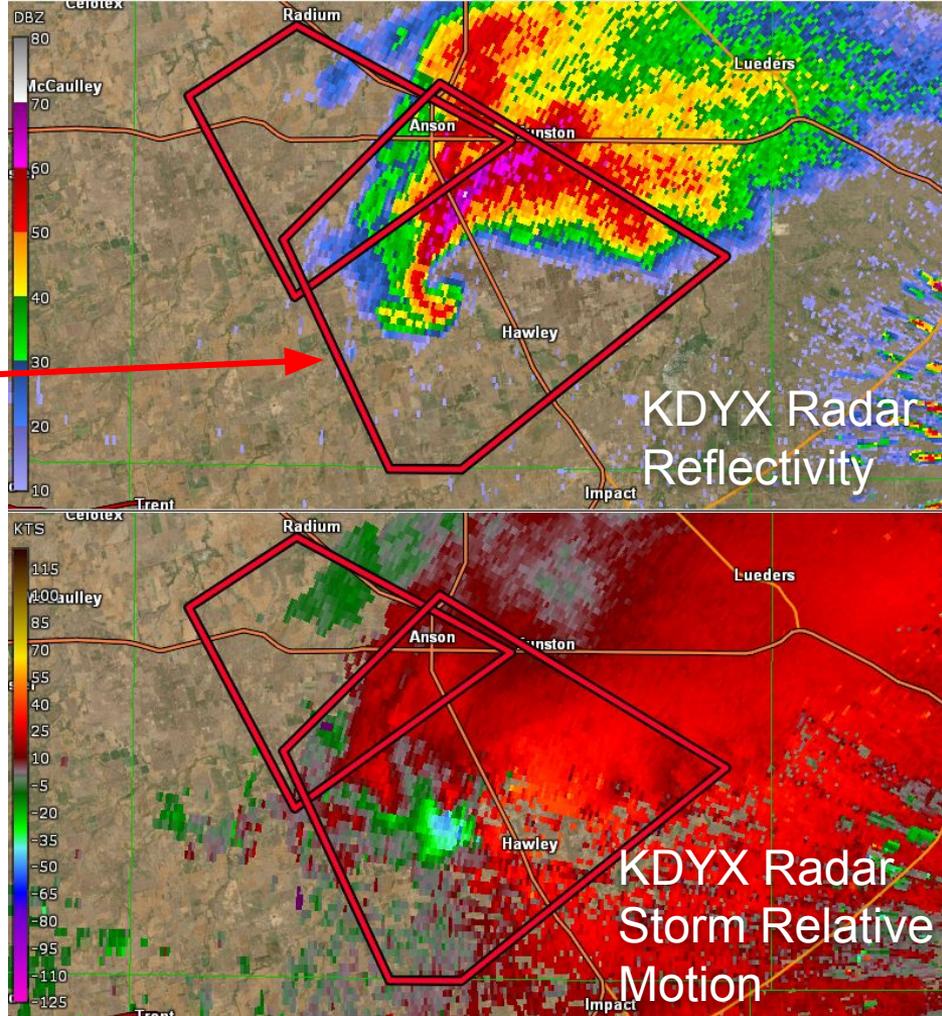
- In Effect 642pm to 730pm



Hawley Tornado - Radar and Tornado Warning - May 2, 2024

Tornado Warning #14
issued 652pm CDT:

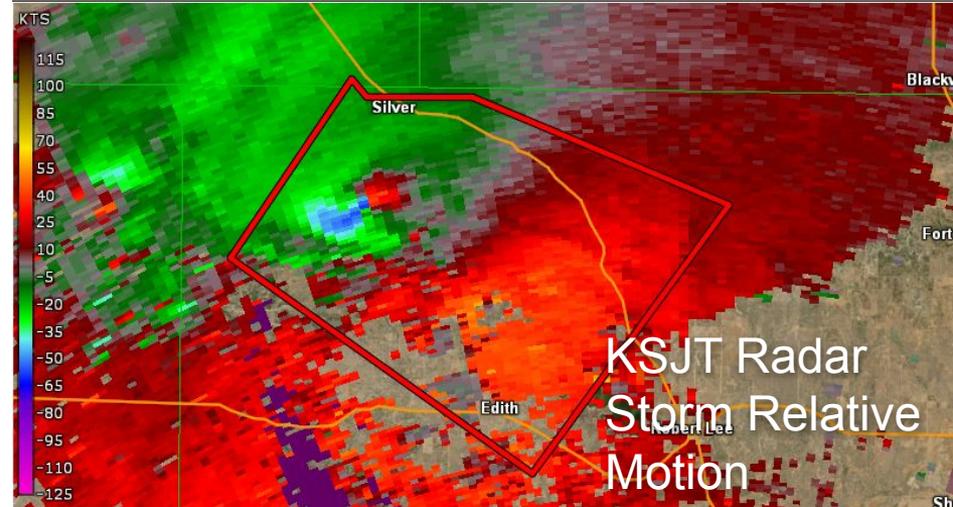
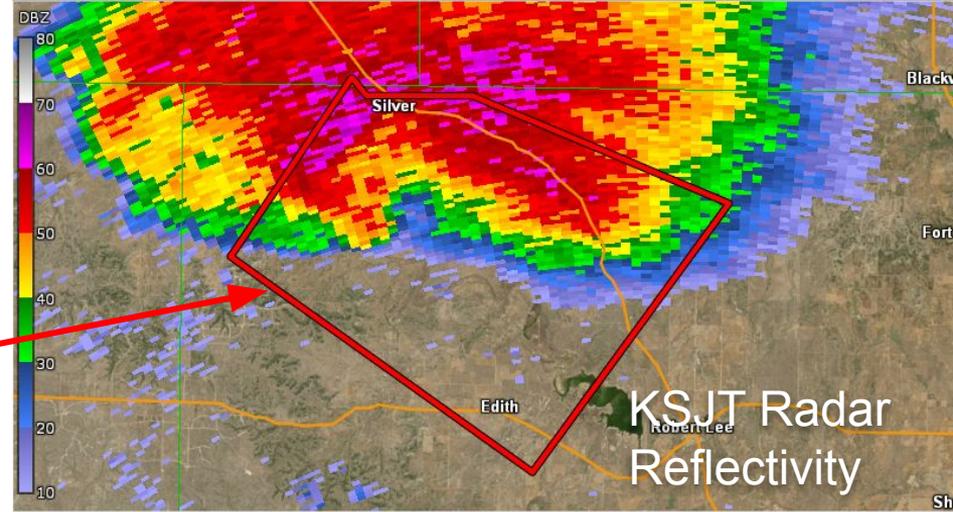
- In Effect 652pm to 730pm



Silver Tornado - Radar and Tornado Warning- May 3, 2024

Tornado Warning #18
issued 344pm CDT:

- In Effect 344pm to 430pm



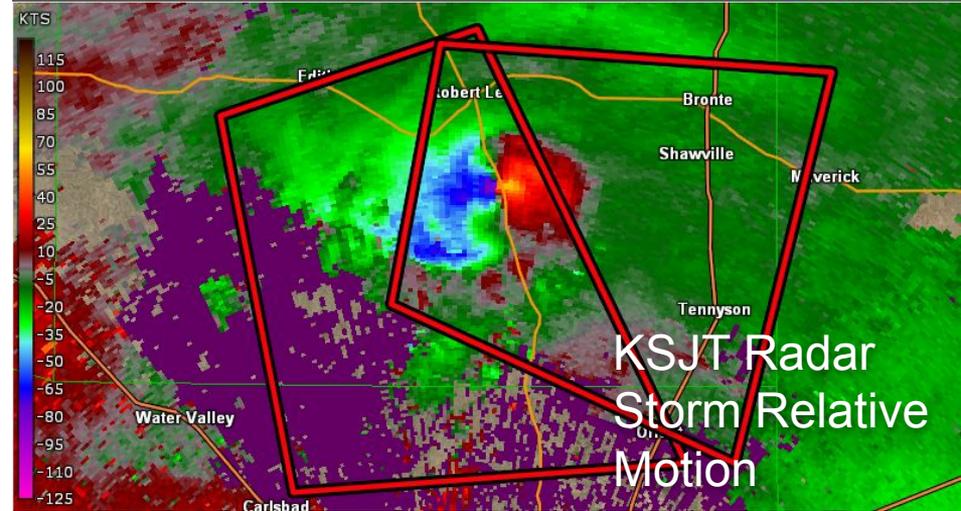
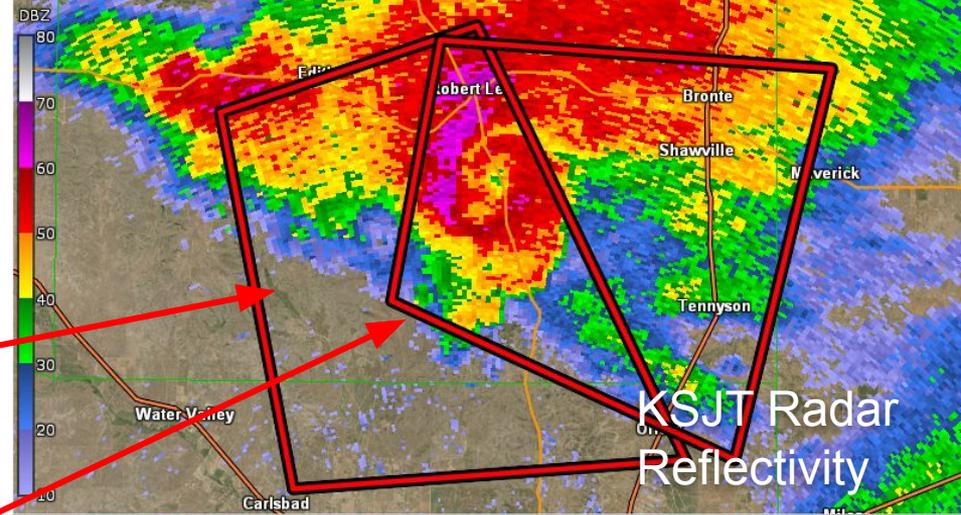
Robert Lee Tornado - Radar and Tornado Warning- May 3, 2024

Tornado Warning #20
issued 424pm CDT:

- In Effect 424pm to 515pm

Tornado Warning #21
issued 447pm CDT:

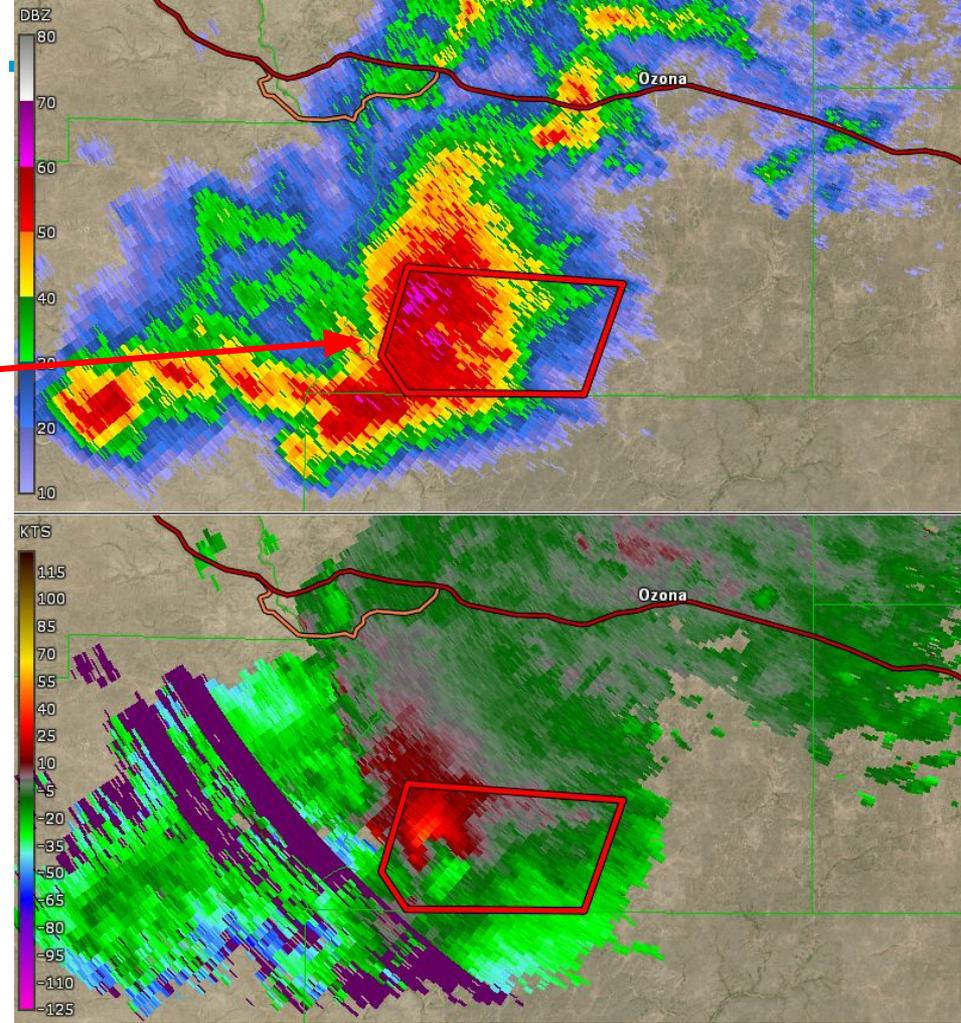
- In Effect 447pm to 530pm



Crockett County Tornado Radars and Tornado Warning- May 4, 2024

Tornado Warning #27
issued 848pm CDT:

- In Effect 848pm to 915pm



Tornado Damage - Runnels County - May 2

Ballinger Tornado



Tornado Damage - Jones County - May 2

Hawley Tornado - Rated EF-3



Tornado Damage - Jones County - May 2

Hawley Tornado - Rated EF-3



Tornado Damage - Coke County - May 3

Silver Tornado - Rated EF-2



Tornado Damage - Coke County - May 3

Robert Lee Tornado - Rated EF-1



Tornado Damage - Crockett County - May 4



Hail Photos/Damage



Lake Ivie



Western
Menard County



Ballinger

