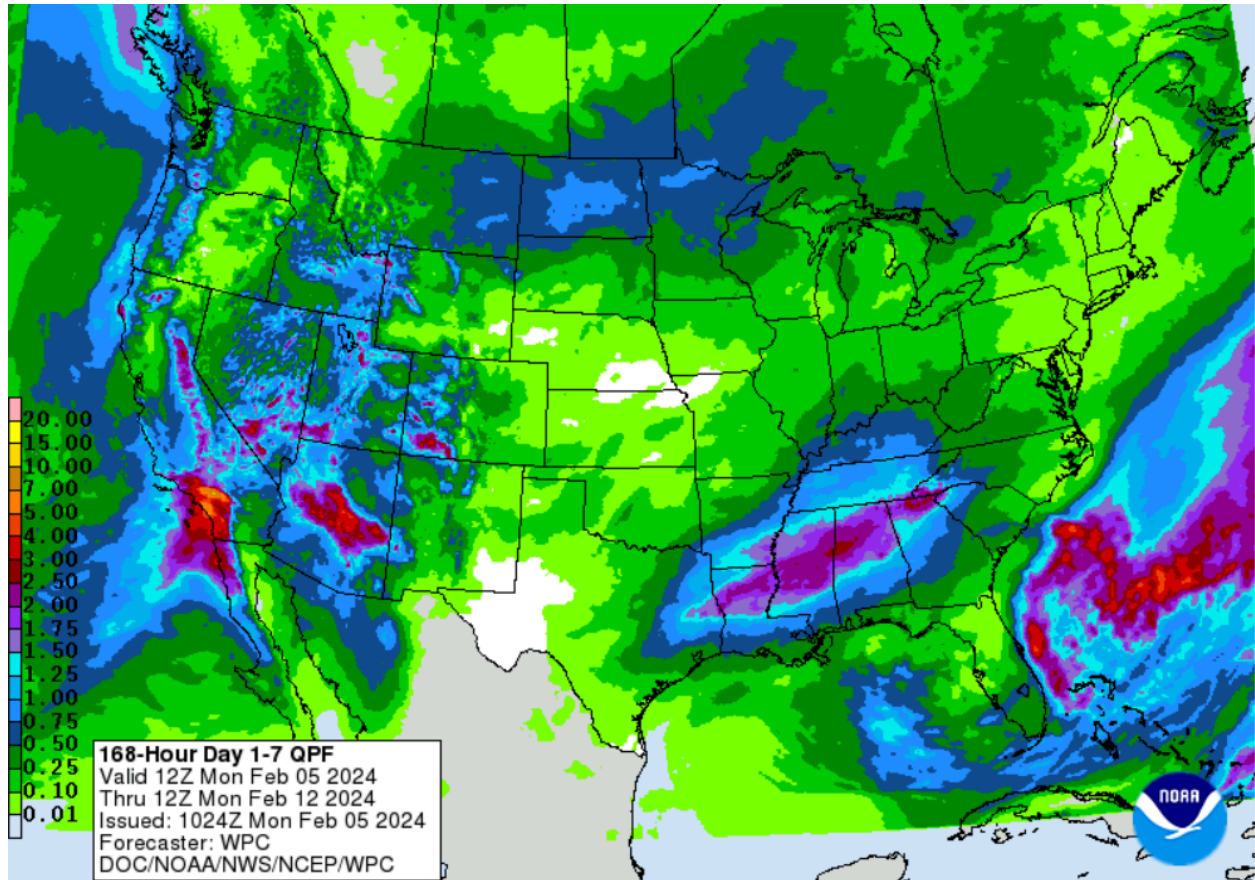


Weekly Climate Summary: 1/28/2024-2/3/2024

Climate in the News:

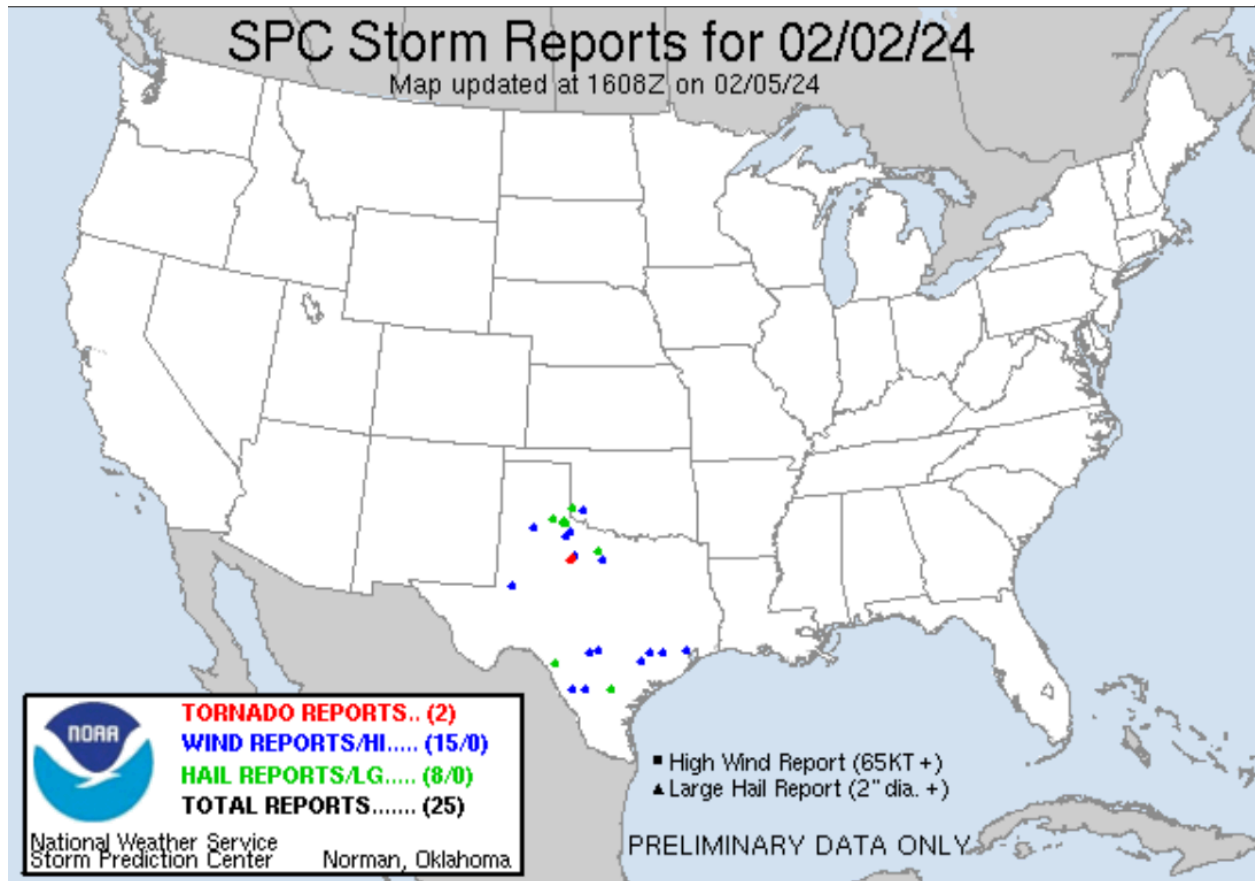
The week of January 28, 2024 began quiet for the State of Texas as millions dried out from the dousing of rain the week prior. Temperatures warmed throughout the week, allowing the state to be characterized by above average temperatures. Looking ahead, we see that the week of February 4-10, 2024 is mainly characterized by slightly above normal temperatures and quiet conditions. A shift in the weather pattern looks to bring scattered showers and thunderstorms with the highest precipitation accumulations across East Texas.



Source: Weather Prediction Center

Weather Synopsis:

The week began with a break in the active weather pattern, but as the week drew to a close, a round of showers and thunderstorms rolled through a significant portion of the State on February 2-3, bringing substantial rainfall totals. Some spotty severe weather reports were received. Two brief tornadoes touched down in Haskell County. Hail was also reported, with sizes up to 1.25" seen in Childress (Childress County) and Fort Clark Springs (Kinney County). Thunderstorm wind gusts up to 64 mph blew through Hackberry (Cottle County) and Cotulla (La Salle County).



Storm Prediction Center's severe weather reports for February 2, 2024. Scattered severe storm reports are seen mainly across the State of Texas. Storm reports from 2/2/2024 covers any severe weather reports that occurred between 2/2/2024 at 12:00 UTC to 2/3/2024 at 11:59 UTC

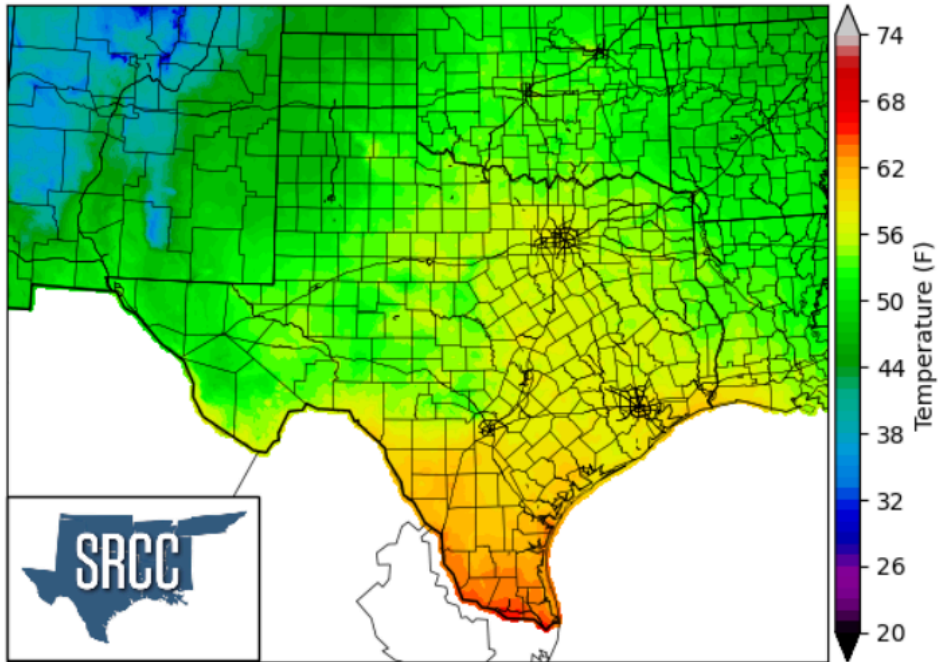
Source: Storm Prediction Center

Temperature:

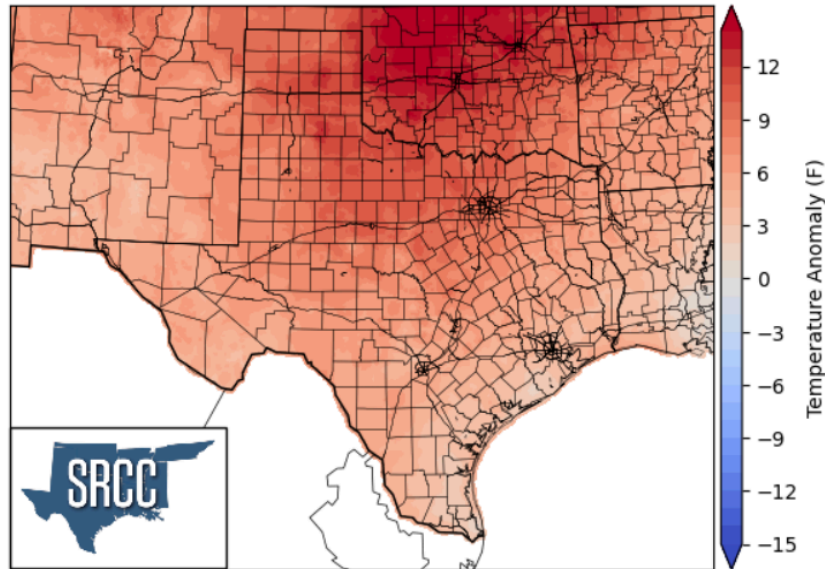
The week of January 28- February 3 saw average temperatures across the State skew above the climatological averages. Average temperatures across the state were generally between 45°F and 65°F, with extremes being slightly above or below this range. The statewide extremes are as follows:

- The Guadalupe Peak Texas RAWS site in Culberson County saw the lowest weekly average at 41.1°F
- McAllen Miller International Airport in Hidalgo County saw the highest weekly average at 66.5°F

Average Temperature (F) January 28 - February 3, 2024



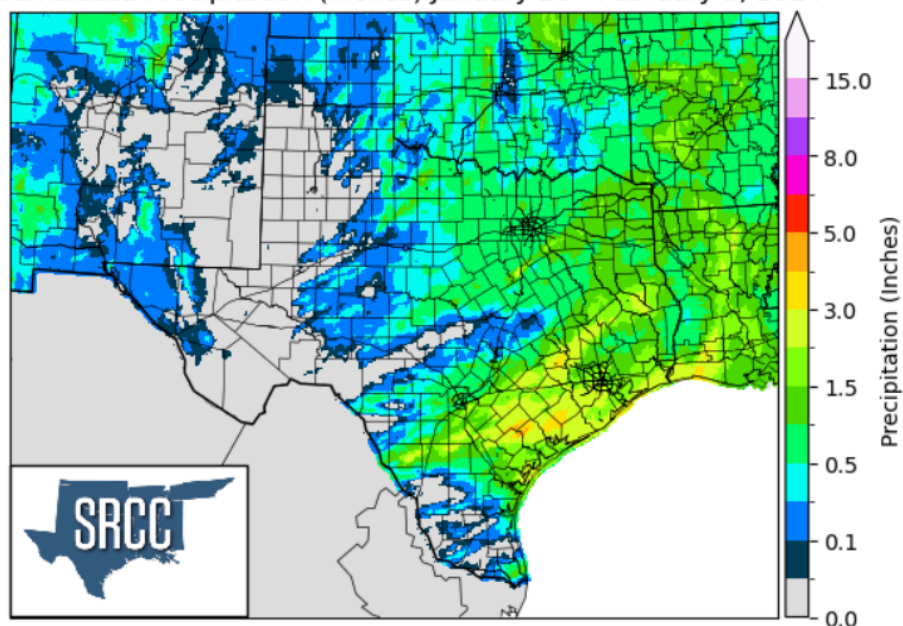
Mean Temp Anomaly (F) January 28 - February 3, 2024 vs 1991-2020 Normals



Precipitation:

The eastern portions of Texas cashed in on appreciable rainfall. The bulk of this rain came on the February 2-3 timeframe as thunderstorms rumbled through the State. As mentioned above, scattered severe weather reports were noted with this round of storms. The quick moving nature of these thunderstorms kept the flooding risk at bay, but rainfall totals over two inches were still observed in localized spots.

Accumulated Precipitation (Inches) January 28 - February 3, 2024



Statewide extremes:

-The hottest recorded temperature of the week was 88°F at the Rio Grande Village Co-op site in Brewster County and the Falcon Lake Texas RAWS site in Starr County on February 2, 2024 and February 3, 2024 respectively.

-The coldest recorded temperature of the week was 22°F at the Muleshoe No 1 Co-op site in Bailey County on January 28, 2024 .

-The most precipitation recorded in the week of January 28 - February 3, 2024 was 2.80'' at the Bellville 6NNe co-op site in Austin County as well as in Huntsville Municipal Airport in Walker County

-19 stations broke record highs in the week of January 28- February 3, 2024.

-8 stations broke record lows for the same week.