

## Climate and Weather Summary for November 2020

Temperatures in November averaged above normal at San Angelo and well-above normal at Abilene. Precipitation was well-below normal at both locations. Table 1 summarizes November, 2020 temperature, precipitation, and departure from normal for Abilene and San Angelo.

Site	Average Temperature (°F)	Departure from Normal (°F)	Normal Average Temperature (°F)	Total Precipitation (In.)	Departure from Normal (In)	Normal November Precipitation (In.)
Abilene	59.7°	5.1°	54.6°	0.71"	-0.70"	1.41"
San Angelo	58.6°	3.3°	55.3°	0.03"	-1.11"	1.14"

**Table 1: November Climate Data for Abilene and San Angelo.**

Additional temperature and precipitation data for Abilene and San Angelo is summarized in Table 2.

Site	Warmest High Temperature (°F)	Warmest Low Temperature (°F)	Coldest High Temperature (°F)	Coldest Low Temperature (°F)	Maximum Daily Precipitation (In.)
Abilene	83° Nov. 5, 9, 12, 14	62° on Nov. 9	48° on Nov. 28	26° on Nov. 30	0.71" Nov. 28
San Angelo	84° on Nov. 5	64° on Nov. 9	51° on Nov. 29	23° on Nov. 30	0.03" Nov. 28

**Table 2: Additional November Climate Data for Abilene and San Angelo.**

- 5<sup>th</sup> warmest November on record tied at Abilene
- 11<sup>th</sup> warmest November on record at San Angelo
- Average high temperature for November at Abilene (72.5 degrees) tied for the 4<sup>th</sup> warmest on record
- Average high temperature for November at San Angelo (73.8 degrees) tied for the 8<sup>th</sup> warmest on record

No snowfall occurred at Abilene and San Angelo in November.

A Map of total precipitation for November is shown in Figure 1 (below). Percentage of normal precipitation for November is shown in Figure 2.

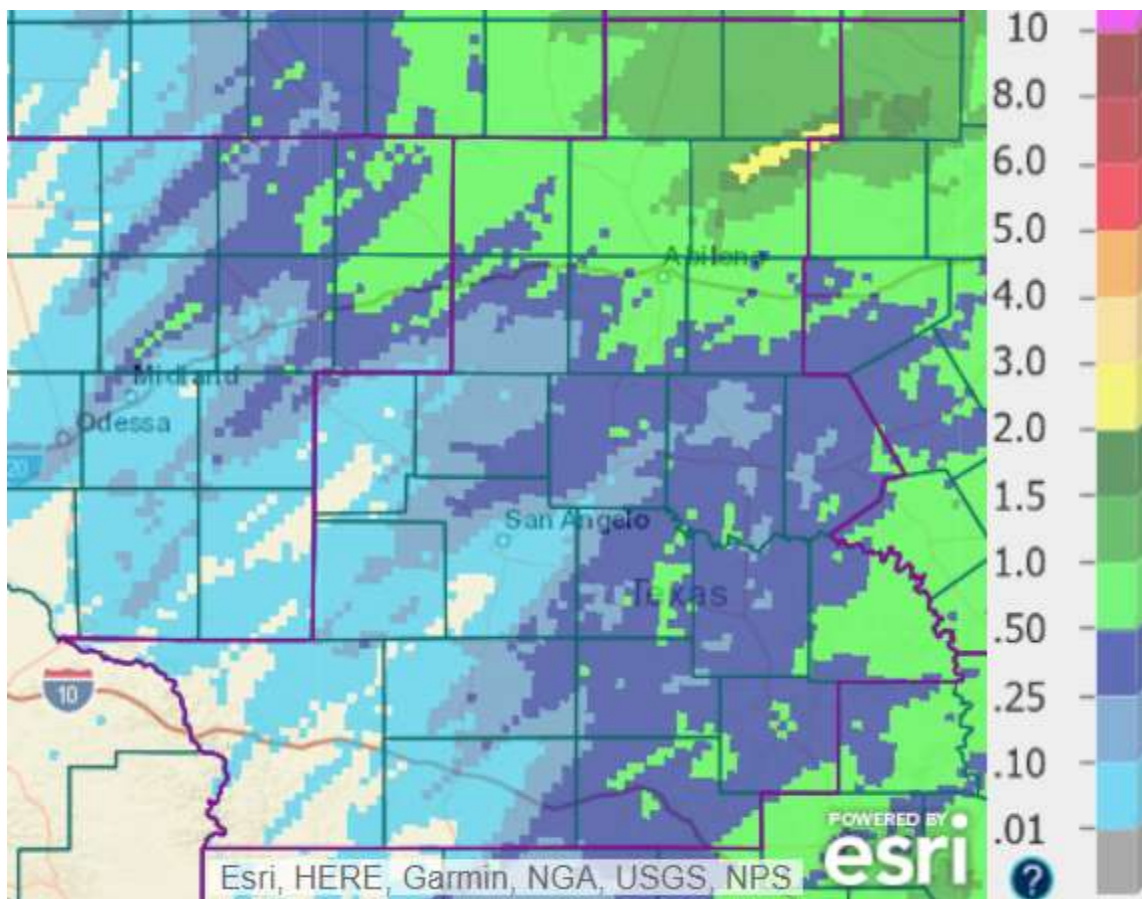
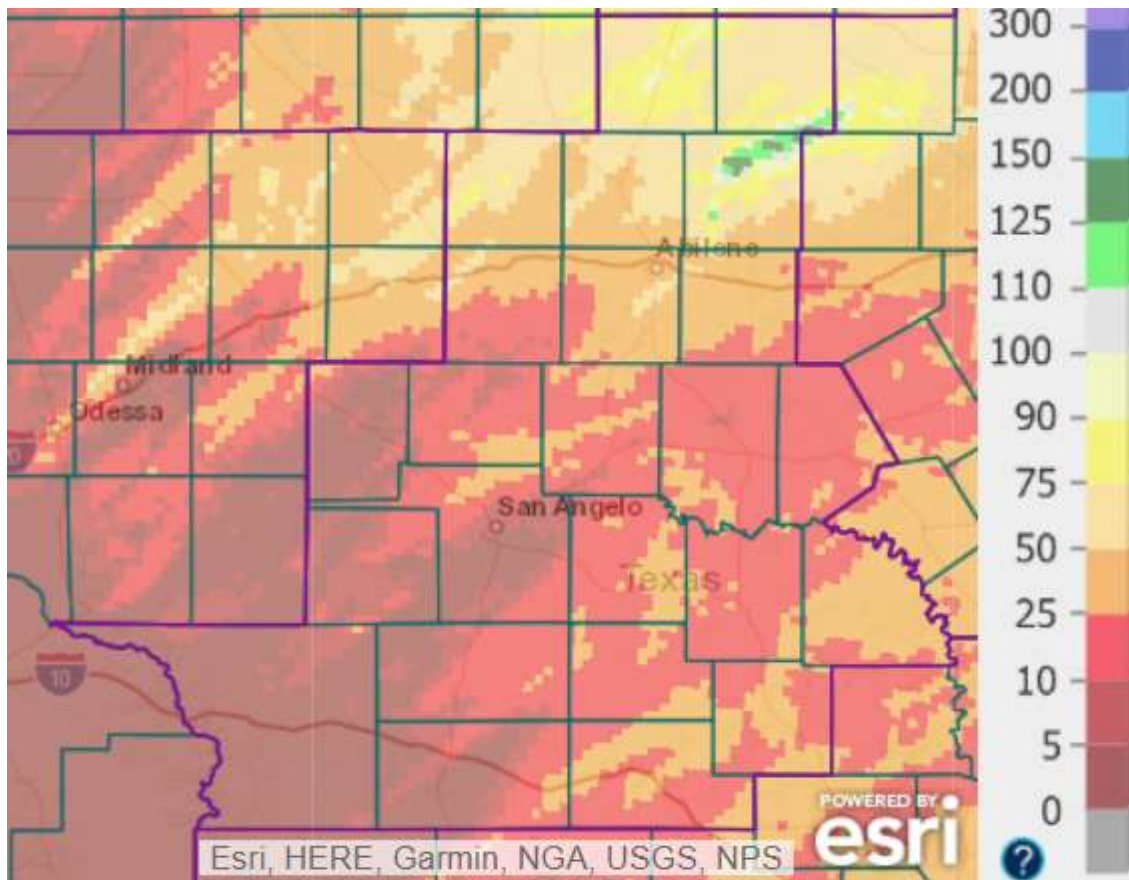


Figure 1: Total Precipitation for November.



**Figure 2: Percentage of Normal Precipitation for November.**

Precipitation for November varied from above to well-below normal. The only area with above normal precipitation was across a part of the [Big Country](#) northeast of Abilene (green shaded area in Fig. 2). For most [of west-central Texas](#), generally from Interstate 20 southward, the monthly precipitation was well-below normal (orange and red shading in Fig. 2). Some locations across the Concho Valley and Northern Edwards Plateau received less than one-tenth of an inch of rainfall (Fig. 1).

### **Weather Highlights:**

The weather pattern was generally quiet during the early and middle parts of November, with extended periods of tranquil weather. Temperatures averaged above normal, especially with the daily highs. Occasional cold frontal passages brought intrusions of cooler air. With dry airmasses occupying the region and mostly clear skies, daily temperature ranges (between the early morning lows and afternoon highs) were 35-45 degrees on some of the days.



**Photo from the National Weather Service Forecast Office in San Angelo, on Nov. 7.**

Scattered showers and a few thunderstorms occurred across central and eastern parts of west-central Texas on the late afternoon and evening of Nov. 24, with the arrival of a dryline. Rainfall amounts were less than one quarter of an inch.

The main precipitation event for the month occurred on Nov. 28, as an upper level storm system tracked from eastern New Mexico across the Texas Panhandle. Showers and a few thunderstorms occurred, and rainfall coverage was widespread across the area. Rainfall of 1-2 inches occurred across much of the Big Country north and northeast of Abilene. For the region south of Interstate 20, rainfall amounts varied mostly under one-half inch.

During the overnight hours of Nov. 28-29, areas of dense fog developed across the Concho Valley and Northern Edwards Plateau, as skies cleared behind the departing system. Visibilities were one-quarter of a mile or less in the dense fog.

Temperatures were colder during the last few days of the month. A widespread freeze occurred on the early morning of Nov. 30, when lows were mostly in the 20s.

[Additional Tabular and Graphical Daily Climate Data](#)