

Climate and Weather Summary for May 2020

Temperatures in May averaged above normal at Abilene and San Angelo. Precipitation was below normal at both locations, most notably at Abilene. Table 1 summarizes May 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 May Precipitation (In.)
Abilene	75.9°	2.9°	73.0°	1.40"	-1.78"	3.18"
San Angelo	77.0°	2.5°	74.5°	2.22"	-0.60"	2.82"

Table 1: May 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)	Coollest High Temperature (°F)	Coldest Low Temperature (°F)	Maximum Daily Precipitation (In.)
Abilene	107° on May 19	74° May 3, 19	75° on May 16	42° on May 9	1.03" May 24
San Angelo	108° on May 19	73° May 3, 22	78° on May 25	42° on May 9	0.83" May 15

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

- 12th warmest May on record tied at San Angelo
- 13th warmest May on record tied at Abilene

The number of days with high temperatures 100 degrees or more were: 6 at San Angelo, and 4 at Abilene.

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

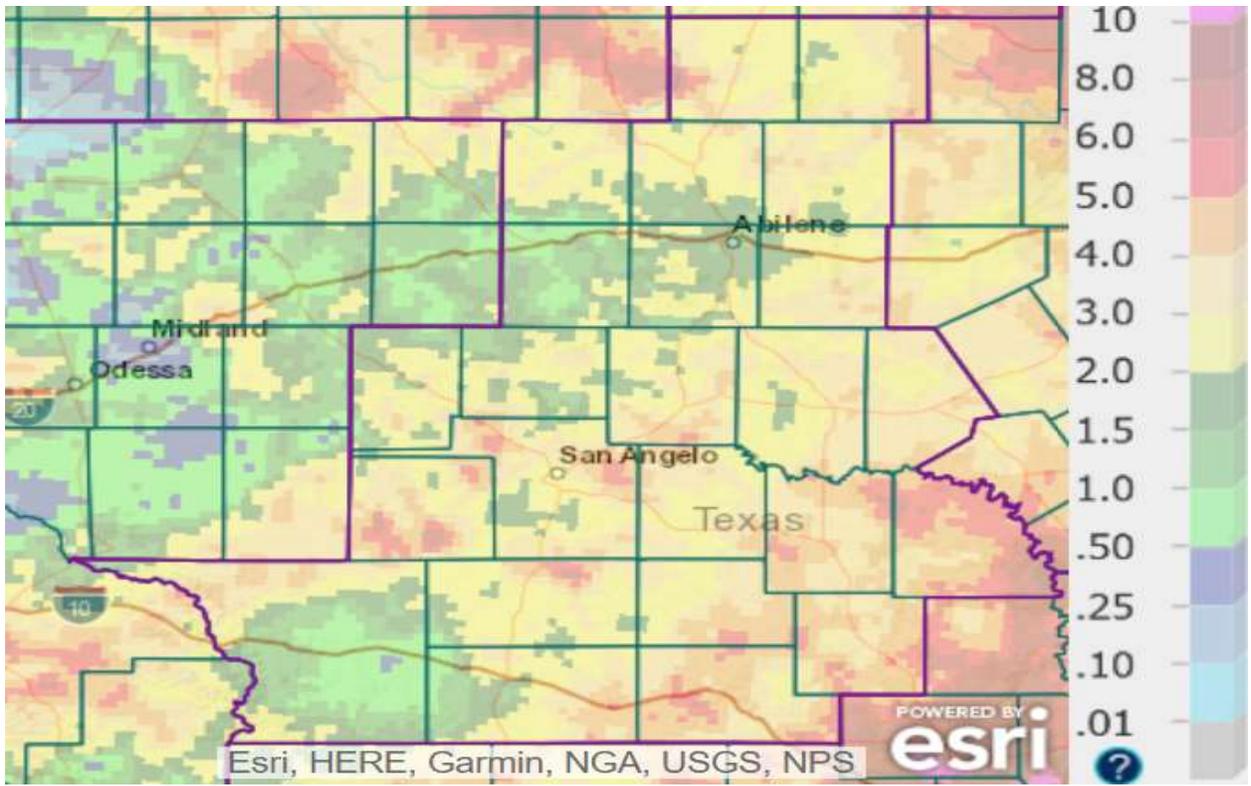


Figure 1: Total Precipitation for May.

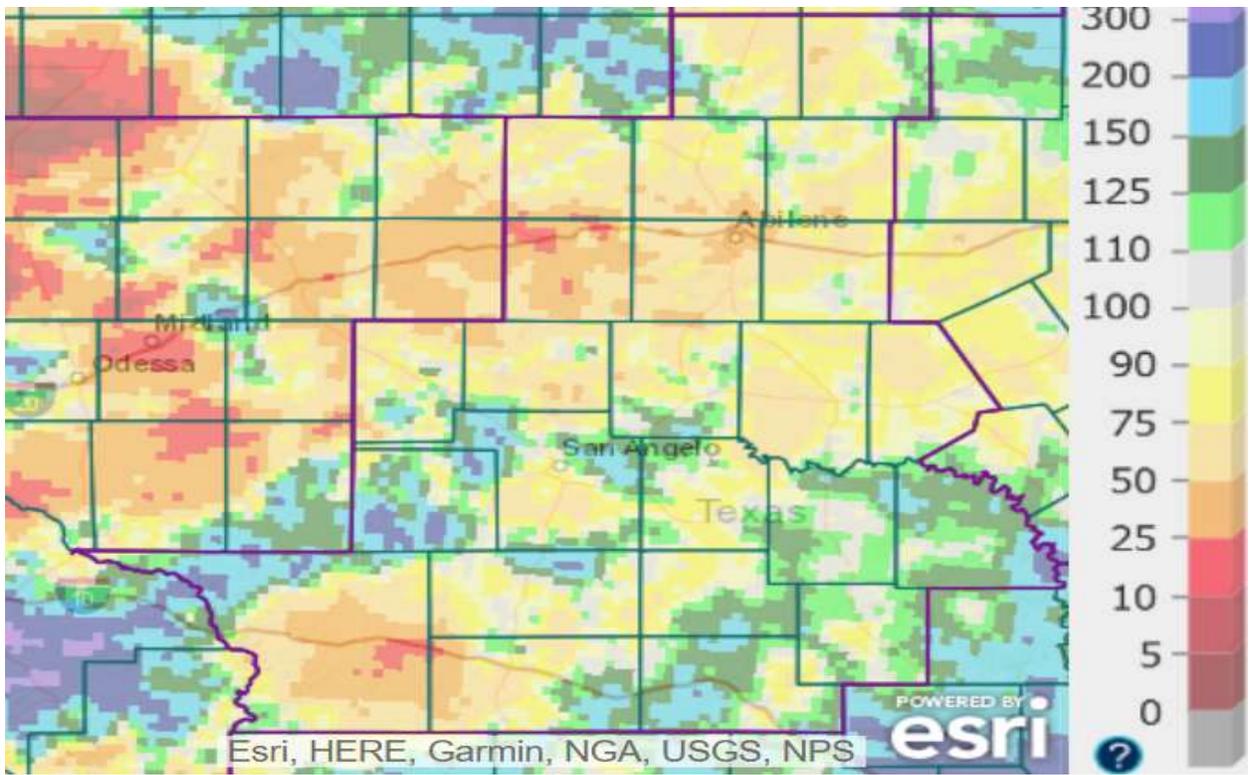


Figure 2: Percentage of Normal Precipitation for May.

Precipitation for May varied widely across [west-central Texas](#), from well-above to well-below normal. This was the result of scattered coverage of the showers and thunderstorms which occurred during the month, with locally heavy rainfall.

Weather Highlights:

The hottest temperatures (upper 90s to over 100 degrees) occurred May 2-4 and May 18-20. Several high temperatures and record high minimum temperatures were broken or tied at San Angelo and Abilene.

At San Angelo, new daily record high temperatures were set on May 2 (104 degrees), May 4 (106 degrees) and May 19 (108 degrees). Daily record high temperatures were tied on May 3 (103 degrees) and May 20 (104 degrees). A new daily record high minimum temperature was set at San Angelo (73 degrees) on May 3.

At Abilene, new daily record high temperatures were set on May 3 (100 degrees) and May 19 (107 degrees). Daily record high temperatures were tied on May 2 (100 degrees), May 4 (101 degrees), and May 18 (99 degrees). New daily record high minimum temperatures were set at Abilene on May 2 (71 degrees), May 3 (74 degrees), May 4 (73 degrees), and May 19 (74 degrees).

Severe weather occurred on several occasions in May.

An extensive band of thunderstorms moved east-northeast across much of west-central Texas on the evening of [May 15, and was accompanied by 60-70 mph winds](#). A 60 mph gust was recorded at the San Angelo Airport. Wind damage was most extensive in Brown County. At Lake Brownwood, 4 minor injuries were reported with a storm with 70-80 mph wind gusts.

A [major hailstorm affected San Angelo on the evening of May 21](#). Very large hail of tennis ball, baseball, and teacup size (2 to 3 inches in diameter) fell on areas of the city. This caused considerable damage to vehicles and roofs of homes and businesses. This storm was visible on the horizon from the National Weather Service Forecast Office in Midland, approximately 115 miles west-northwest of San Angelo. A [photo of this storm](#) was posted on their Twitter Account.

Over some of the Memorial Day holiday weekend ([May 22-24](#)), [severe weather occurred](#) across various parts of west-central Texas. A peak wind gust of 61 mph was recorded at the San Angelo Regional Airport, with a band of thunderstorms on the evening of May 24.

A few severe storms affected parts of the [Heartland and Northwest Hill Country](#) on [May 27](#).

At the Kimble County Airport in Junction, a wind gust of 70 mph was recorded with a storm on the afternoon of May 28.

The month ended with a few days of quiet weather, with mostly clear skies and temperatures within a few degrees of normal. This occurred as an upper level high pressure system shifted east into Texas.

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