

Top Weather Events (in chronological order) for West Central Texas in 2024

Arctic Air and Winter Weather Event in mid-January

Abrupt changes to very cold temperatures occurred in the middle of the January, and some winter precipitation occurred Jan. 14. Morning lows Jan. 14 were 5-10° across the Big Country and northwest Concho Valley, and mostly 10-15° elsewhere. Wind chill values were bitterly cold (between -5° and -12°) during the post-Midnight and early morning hours of Jan. 14, across the northern half of the area. Afternoon temperatures were only in the teens across most of the area north of I- 10. In addition, light wintry precipitation occurred on Jan. 14. The precipitation was in the form of light snow and snow showers in the Concho Valley, and freezing drizzle in the Heartland and Northwest Hill Country areas. Snow accumulations were generally less than 1 inch.

The very cold airmass remained over the area Jan. 15-16. Morning lows Jan. 15 were 5-10 degrees across the Big Country, and generally 10-15 degrees elsewhere. A record low temperature was tied at San Angelo (15°) on the 16th. Temperatures were below freezing across most of the area from the night of Jan. 13 to the late morning and midday hours of Jan. 17.

February tornado in the Big Country Near Sagerton February 2

A severe thunderstorm moved northeast into southwestern Haskell County and produced a tornado in the late afternoon of Feb. 2. A home and several structures nearby were damaged by the tornado near County Road 482, just west of the intersection of Highways 6 and 283. This tornado was rated EF2 on the Enhanced Fujita Scale, with an estimated peak wind speed of 115 mph.

Big Country Severe Weather Event April 1

In Nolan County, power poles were blown down in Sweetwater and Roscoe. A cotton storage warehouse was heavily damaged by thunderstorm downburst winds 2 miles southwest of Sweetwater. In Jones County, baseball size hail damaged vehicles and broke out home windows in Hawley, and baseball size hail was reported 3 miles south of Nugent. In Shackelford County, a wind gust of 88 mph was recorded by a Mesonet site 3 miles east-northeast of Albany. Near the same location, a roof was blown off of a house. In far northeastern Coke County, a Mesonet site at Fort Chadbourne recorded a 71-mph wind gust.

Tornado and Severe Weather Outbreak May 2-4

A [significant tornado and severe weather outbreak](#) occurred across West Central Texas during the days of May 2nd, 3rd, and 4th, and this included 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.

San Angelo Hailstorm May 23

A [severe thunderstorm moved through the San Angelo area](#) on May 23, bringing baseball size hail and 73 mph winds, causing widespread damage in the city.

Severe Weather Event in McCulloch County May 31 (including Brady Vicinity)

A large severe thunderstorm moved south-southeast across McCulloch County on May 31. This storm produced a tornado between 2 miles east-southeast of Lohn, and 4 miles southeast of Lohn. In the town of Lohn, an ISD school roof was blown off. The storm produced hail up to baseball size at Voca and 2 miles southeast of Voca. The storm also produced damaging winds. A combination of estimated 60-70 mph winds and baseball size hail broke numerous windows in Voca.

Record Heat in August

Abilene set a new record high not only for August (113° on Aug. 21), but also the all-time hottest temperature on record. Also in August, Abilene tied the highest number of days in any month with highs 110° or above, with 3 such days. Climate records for Abilene date back to 1885.

San Angelo set a new record high temperature for the month of August with 112° on Aug. 22. Additionally in August, San Angelo tied the second highest number of days in any month with highs 110° or above, with 3 days. Climate records for San Angelo date back to 1907

Significant Flooding September 2-3

A significant rain event and flooding occurred September 2-3. Flash floods, river floods, and areal floods occurred, generally from Schleicher to Mason County north to the I-20 corridor (Central parts of West Central Texas). Among the impacts: A truck was swept off the road near Miles. A family of 5 was rescued from flood waters. A person near Miles was killed from floodwaters. There were numerous reports of flooded roadways and closed roads, including in San Angelo and Abilene. The rainfall and extensive runoff led to significant river water level rises on rivers and area reservoirs. West Central Texas generally received 300 to over 600% of normal rainfall for that time frame.

Severe Weather and Flash Flooding November 7

Severe weather and flash flooding occurred Nov. 7 in Tom Green County (including San Angelo), along with Runnels and Coleman Counties. This occurred as a few storms tracked northeast across the area. A 64-mph wind gust was recorded at the San Angelo Airport, and some wind damage was reported 3 miles east and southeast of San Angelo. Heavy rainfall caused flash flooding of a few streets in the city. Flash flooding of roads was reported near Miles (Runnels County), 4 miles south of Miles (Tom Green County), and near Glen Cove (Coleman County). Additionally in Coleman County, wind-driven hail to golf ball size broke windows in multiple homes 3 miles east-northeast of Talpa.