

# Regional Climate Summary

September 2021

Weather Forecast Office  
Midland/Odessa, TX



Issued October 5, 2021 5:54 PM CT

September was a warm month overall with very little rainfall across the region. In fact, many locations experienced their top 10 warmest and driest September on record. Average temperatures ranged 2-4 degrees above normal for much of the area and rainfall was 5-25% of normal across the Permian Basin. The few locations which did receive near normal precipitation included southeast New Mexico, the Davis Mountains, and Marfa Plateau. Temperatures reached their peak on the 20<sup>th</sup> when many locations made it to 100°F or hotter. Luckily, a strong cold front arrived a day later and cooled temperatures down by 20 degrees, making for a beautiful start to the fall. A storm system finally arrived on the 30<sup>th</sup>, bringing rain and even some severe weather to portions of the area.

## Midland Int'l Airport September Statistics:

- Hottest Day: 101°F on the 20<sup>th</sup>
- Coolest Nights: 52°F on the 22<sup>nd</sup>, 23<sup>rd</sup>, and 25<sup>th</sup>
- Average Temperature: 77.6°F (Normal: 76.2°F)
- Precipitation Total: 0.11" (Normal: 1.66")
- Average Wind Speed: 9.0 mph
- Highest Wind Gust: 40 mph on the 21<sup>st</sup>

September	Precip Ranking	Temp Ranking
Carlsbad (1930-2021)	(1.17") Outside Top 25	(76.0°F) 15 <sup>th</sup> Warmest
Fort Stockton (1940-2021)	(0.20") 6 <sup>th</sup> Driest	(79.7°F) T-2 <sup>nd</sup> warmest
Midland (1930-2021)	(0.11") 9 <sup>th</sup> Driest	(77.6°F) T-11 <sup>th</sup> Warmest
Seminole (1922-2021)	(0.48") 19 <sup>th</sup> Driest	(75.3°F) T-10 <sup>th</sup> Warmest
Snyder (1911-2021)	(0.07") T-10 <sup>th</sup> Driest	(79.2°F) 6 <sup>th</sup> Warmest
Van Horn (1939-2021)	(0.01") 5 <sup>th</sup> Driest	(75.8°F) 8 <sup>th</sup> Warmest
Wink (1938-2021)	(0.26") 15 <sup>th</sup> Driest	(79.6°F) 10 <sup>th</sup> Warmest

