

# Regional Climate Summary

October 2021

Weather Forecast Office  
Midland/Odessa, TX



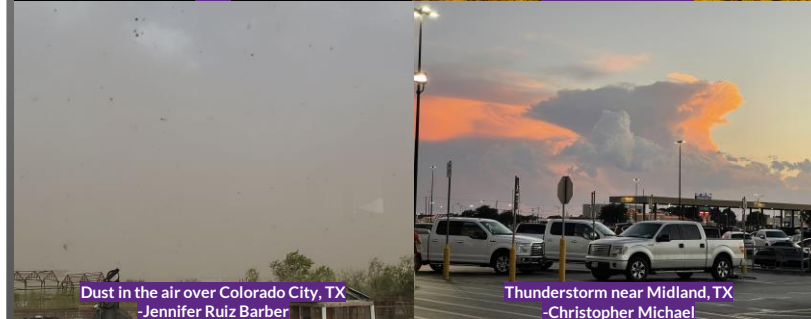
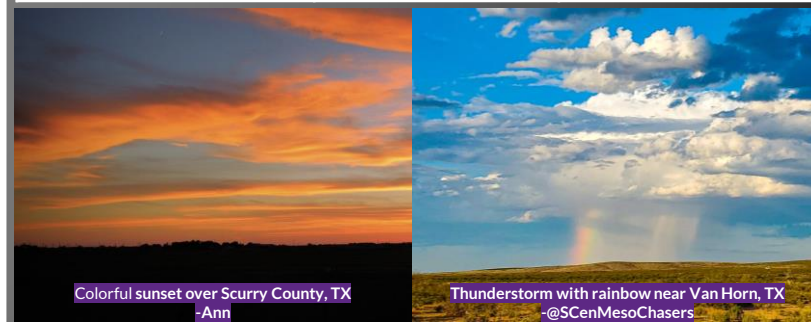
Issued November 21, 2021 9:59 PM CT

October was characterized by exceptionally warm and dry weather. Most locations saw their top 10 warmest October on record. This was mainly due to a persistent ridge of high pressure over the region and a lack of any major cold fronts. The first half of the month was especially warm and included a record high of 97°F at MAF on the 9<sup>th</sup>. The lackluster October rainfall continued to exacerbate drought conditions across the Permian Basin and portions of the Trans Pecos. Both Fort Stockton and Wink had no measurable precipitation throughout the month and many locations only received 5-25% of their normal monthly rainfall. October was also a very windy month and included a powerful wind storm on the 10<sup>th</sup> when several gusts over 50 mph were reported.

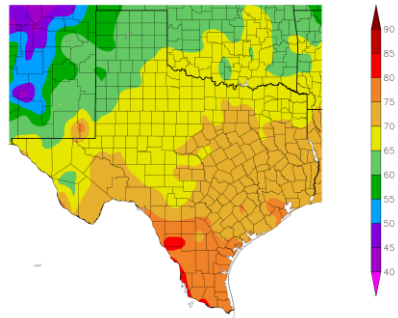
## Midland Int'l Airport October Statistics:

- Warmest Day: 97°F on the 9<sup>th</sup> \*record high
- Coolest Night: 39°F on the 16<sup>th</sup>
- Average Temperature: 68.5°F (Normal: 66.5°F)
- Precipitation Total: 0.05" (Normal: 1.21")
- Average Wind Speed: 9.8 mph
- Highest Wind Gust: 57 mph on the 10<sup>th</sup>

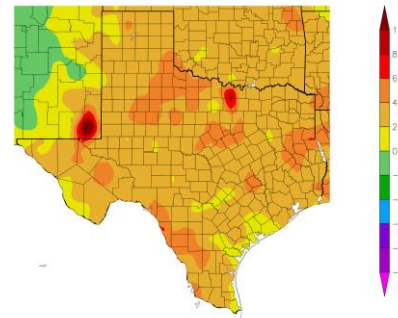
October	Precip Ranking	Temp Ranking
Carlsbad (1930-2021)	(0.15") T-19 <sup>th</sup> Driest	(65.8°F) T-12 <sup>th</sup> Warmest
Fort Stockton (1940-2021)	(0.00") T-Driest	(72.7°F) 2 <sup>nd</sup> Warmest
Midland (1930-2021)	(0.05") 10 <sup>th</sup> Driest	(68.5°F) T-10 <sup>th</sup> Warmest
Seminole (1922-2021)	(0.45") Outside Top 25	(65.7°F) T-4 <sup>th</sup> Warmest
Snyder (1911-2021)	(0.99") Outside Top 25	(69.4°F) 3 <sup>rd</sup> Warmest
Van Horn (1939-2021)	(0.03") T-9 <sup>th</sup> Driest	(67.1°F) 3 <sup>rd</sup> Warmest
Wink (1938-2021)	(Trace) T-2 <sup>nd</sup> Driest	(68.6°F) T-12 <sup>th</sup> Warmest



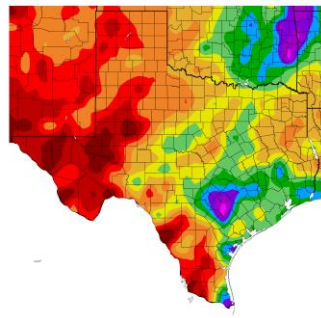
Temperature (F)  
10/1/2021 - 10/31/2021



Departure from Normal Temperature (F)  
10/1/2021 - 10/31/2021



Precipitation (in)  
10/1/2021 - 10/31/2021



Percent of Normal Precipitation (%)  
10/1/2021 - 10/31/2021

