

Regional Climate Summary

March 2021

Weather Forecast Office
Midland/Odessa, TX

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Extreme to exceptional drought persisted through the month of March with little to no precipitation accumulating in most locations. The driest areas included southeast New Mexico, the Trans Pecos, and Big Bend region. On the 22nd, a thunderstorm produced an outflow boundary near Tatum, NM with wind gusts up to 75 mph. This boundary shoved a giant wall of dust across the NW Permian Basin. On the same day, a large grass fire developed near Andrews, TX which grew to over 7,000 acres. The fire was luckily contained before reaching town. Dry and windy conditions lead to an uptick in fire weather throughout the month.

Midland Int'l Airport March Statistics:

- Warmest Days: 85°F on the 4th and 13th
- Coldest Night: 24°F on the 2nd
- Average Temperature: 57.4°F (Normal: 55.6°F)
- Precipitation Total: 0.24" (Normal: 0.60")
- Snowfall Total: Trace on the 1st
- Highest Wind Gust: 56 mph on the 22nd

March	Precip Ranking	Temp Ranking
Carlsbad (1930-2021)	(0.11") Outside Top 25	(55.2°F) Outside Top 25
Fort Stockton (1941-2021)	(0.00") T-1 st Driest	(62.2°F) T-9 th Warmest
Midland (1930-2021)	(0.24") Outside Top 25	(57.4°F) Outside Top 25
Seminole (1922-2021)	(0.09") T-25 th Driest	(53.7°F) Outside Top 25
Snyder (1912-2021)	(0.86") Outside Top 25	(56.1°F) Outside Top 25
Van Horn (1943-2021)	(0.00") T-1 st Driest	(56.7°F) t-19 th Warmest
Wink (1939-2021)	(0.01") T-17 th Driest	(57.6°F) Outside Top 25

