

Regional Climate Summary

March 2019

Weather Forecast Office
Midland/Odessa, TX



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This March was full of wild and eventful weather. The month began with an Arctic front that brought record cold temperatures to parts of the region including a record cold high of 35°F in Midland on the 4th. Temperatures then warmed 10-15°F degrees above normal just a few days later. A powerful storm system moved over the area on the 12th and produced widespread severe weather, and even a few tornadoes. The following day, a major wind storm occurred and a 103 mph wind gust was recorded in the Guadalupe Mountains! March ended up being wetter and cooler than normal, especially in the central Permian Basin.

Midland Int'l Airport March Statistics:

- Warmest Day: 89°F on the 29th
- Coldest Night: 20°F on the 5th
- Average Temperature: 54.2°F (Normal: 55.6°F)
- Precipitation Total: 0.80" (Normal: 0.60")
- Average Wind Speed: 11.8 mph
- Highest Wind Gust: 63 mph on the 13th

March	Precip Ranking	Temp Ranking
Alpine (1930-2019)	(0.40") Outside Top 25	(55.2°F) Outside Top 25
Carlsbad (1950-2019)	(0.23") Outside Top 25	(53.4°F) T-21 st Coolest
Chisos Basin (1950-2019)	(0.04") T-22 nd Driest	(57.1°F) Outside Top 25
Fort Stockton (1940-2019)	(0.36") Outside Top 25	(57.3°F) Outside Top 25
Midland (1930-2019)	(0.80") 20 th Wettest	(54.2°F) Outside Top 25
Seminole (1930-2019)	(Trace) T-5 th Driest	(49.4°F) T-13 th Coolest
Snyder (1910-2019)	(1.22") Outside Top 25	(51.1°F) Outside Top 25

