

Regional Climate Summary

October 2021

Weather Forecast Office
Midland/Odessa, TX



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Midland Int'l Airport October Statistics:

- Warmest Day: 97°F on the 9th *record high
- Coolest Night: 39°F on the 16th
- 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 10th

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

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 9th. 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 10th when several gusts over 50 mph were reported.

