

Regional Climate Summary

June 2021

Weather Forecast Office
Midland/Odessa, TX
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June began where May left off with continued severe weather on the 1st and 2nd. A pattern shift occurred through the middle of the month as high pressure brought dry and hot weather to the area. During this heat wave, temperatures spiked up around 100°F in the mountains to 115°F along the river valleys. On the 26th, the skies opened up and most of the region experienced heavy rainfall which lasted into July. This excessive rainfall unfortunately led to flash flooding and river flooding in some areas. Most locations had a top ten wettest June on record as a result of the prolonged rain event. The good news is the drought has all but ended across the Permian Basin and drought conditions have vastly improved in southeast New Mexico and the higher terrain of West Texas.

Midland Int'l Airport June Statistics:

- Hottest Day: 104°F on the 20th
- Coolest Night: 57°F on the 1st
- Average Temperature: 80.1°F (Normal: 82.6°F)
- Precipitation Total: 4.75" (Normal: 1.80")
- Average Wind Speed: 11.3 mph
- Highest Wind Gust: 49 mph on the 26th

June	Precip Ranking	Temp Ranking
Artesia (1905-2021)	(4.38") 6 th Wettest	(80.0°F) T-22 nd Warmest
Fort Stockton (1941-2021)	(3.99") 6 th Wettest	(83.0°F) 12 th Warmest
Midland (1930-2021)	(4.75") 2 nd Wettest	(80.1°F) Outside Top 25
Mount Locke (1935-2021)	(5.51") 5 th Wettest	(73.6°F) 18 th Warmest
Seminole (1922-2021)	(3.76") 10 th Wettest	(79.4°F) T-23 rd Warmest
Snyder (1912-2021)	(6.90") 5 th Wettest	(78.4°F) Outside Top 25
Van Horn (1943-2021)	(1.90") 11 th Wettest	(80.7°F) T-21 st Warmest

