

Regional Climate Summary

March 2020

Weather Forecast Office
Midland/Odessa, TX

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This March featured an extraordinarily active stormy pattern and a few nights of intense severe weather. Heavy rain fell during the first week with some locations receiving over 1.00" on the 3rd-4th including a daily record of 1.78" at MAF on the 4th. By the middle of March, a strong storm system moved into the region and produced severe weather and tornadoes on the 13th. Two tornadoes caused damage near Pecos, TX and Mentone, TX. A few days later, heavy thunderstorms moved into the Permian Basin producing another daily record rainfall total of 1.30" at MAF. Most locations experienced their top 5 wettest March on record including Midland which set a new monthly record of 3.44". This month was also much warmer than normal thanks to many warm nights.

Midland Int'l Airport March Statistics:

- Warmest Day: 94°F on the 26th
- Coldest Night: 38°F on the 5th
- Average Temperature: 61.5°F (Normal: 55.6°F)
- Precipitation Total: 3.44" *record highest
- Average Wind Speed: 10.8 mph
- Highest Wind Gust: 47 mph on the 12th

March	Precip Ranking	Temp Ranking
Big Spring (1950-2020)	(2.89") 3 rd Wettest	(58.8°F) 15 th Warmest
Carlsbad (1950-2020)	(1.90") 2 nd Wettest	(58.1°F) T-12 th Warmest
Fort Stockton (1940-2020)	(1.53") 4 th Wettest	(64.1°F) 3 rd Warmest
Hobbs (1940-2020)	(1.79") 7 th Wettest	(56.4°F) T-18 th Warmest
Midland (1930-2020)	(3.44") 1 st Wettest	(61.5°F) 5 th Warmest
Seminole (1930-2020)	(3.55") 4 th Wettest	(55.7°F) 15 th Warmest
Snyder (1910-2020)	(4.37") 3 rd Wettest	(58.5°F) T-6 th Warmest

