

Regional Climate Summary

August 2022

Weather Forecast Office
Midland/Odessa, TX



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The weather pattern finally turned wet this August. Two distinct low pressure systems brought much needed rain to the region throughout the month. The first system was a remnant tropical low which passed through the Trans Pecos region, bringing record breaking rainfall to Terrell County including an all-time 24 hr record total of 6.27" at Dryden, TX on the 15th-16th. Later in the month, a much slower moving upper level system brought multiple days worth of rain to much of the area. Due to the tropical nature of the air mass, rainfall was heavy, leading to flash flooding of urban areas, arroyos, and creeks. Locations such as Carlsbad Caverns and portions of Big Bend NP were temporarily closed due to the flooding. Many locations experienced a top 10 wettest August on record.

Midland Int'l Airport August Statistics:

- Warmest Day: 103°F on the 3rd
- Coolest Night: 65°F on the 29th
- Average Temperature: 81.9°F (Normal: 83.2°F)
- Precipitation Total: 4.06" (Normal: 1.72")
- Average Wind Speed: 9.6 mph
- Highest Wind Gust: 51 mph on the 29th

| August | Precip Ranking | Temp Ranking |
|---------------------------|----------------------------------|-------------------------------------|
| Carlsbad (1930-2022) | (2.26") 24 th Wettest | (80.8°F) Outside Top 25 |
| Fort Stockton (1940-2022) | (3.81") 7 th Wettest | (82.8°F) 19 th Warmest |
| Midland (1930-2022) | (4.06") 5 th Wettest | (81.9°F) Outside Top 25 |
| Seminole (1922-2022) | (1.14") Outside Top 25 | (81.7°F) 7 th Warmest |
| Snyder (1911-2022) | (3.90") 15 th Wettest | (84.2°F) T-14 th Warmest |
| Van Horn (1942-2022) | (3.77") 12 th Wettest | (79.0°F) Outside Top 25 |
| Wink (1938-2022) | (2.76") 14 th Wettest | (82.8°F) Outside Top 25 |

