

Regional Climate Summary

March 2022

Weather Forecast Office
Midland/Odessa, TX
Issued May 13, 2022 9:08 AM CT



March began on a mild note as high temperatures peaked around 5 to 10 degrees above normal. A drastic change occurred on the 7th however with the arrival of a strong arctic cold front. The cold air mass persisted for several days across the region keeping lows largely at or below freezing from the 7th-13th. A gradual warm up transpired through the end of the month with the first 90 degree day of the year occurring at MAF on the 27th. This March was another month of well below normal precipitation despite a few days with light snow or rain showers across southeast New Mexico and Permian Basin. Otherwise, numerous dry and windy days kept fire weather concerns high and several large wildfires broke out across the region on the 17th and again on the 29th.

Midland Int'l Airport March Statistics:

- Warmest Day: 91°F on the 27th and 28th
- Coldest Night: 20°F on the 28th
- Average Temperature: 54.3°F (Normal: 58.0°F)
- Precipitation Total: 0.06" (Normal: 0.68")
- Average Wind Speed: 11.9 mph
- Highest Wind Gust: 47 mph on the 17th

| March | Precip Ranking | Temp Ranking |
|---------------------------|-----------------------------------|-------------------------------------|
| Carlsbad (1930-2022) | (0.10") Outside Top 25 | (52.6°F) 19 th Coolest |
| Fort Stockton (1940-2022) | (0.00") T-1 st Driest | (60.9°F) T-15 th Warmest |
| Midland (1930-2022) | (0.06") T-24 th Driest | (54.3°F) Outside Top 25 |
| Seminole (1922-2022) | (0.15") Outside Top 25 | (51.6°F) Outside Top 25 |
| Snyder (1911-2022) | (0.07") 15 th Driest | (54.6°F) Outside Top 25 |
| Van Horn (1942-2022) | (0.00") T-1 st Driest | (55.3°F) Outside Top 25 |
| Wink (1938-2022) | (0.03") T-22 nd Driest | (54.2°F) 16 th Coolest |

