

Regional Climate Summary

October 2023

Weather Forecast Office
Midland/Odessa, TX



Issued November 12, 2023 2:23 PM CT

- Rain was plentiful for much of the region with KMAF receiving 3.52" of rain for the month. More than DOUBLING the year to date total of 3.04 that started the month.
- Despite the rain, October temperatures were just above average for much of the area.
- Severe weather was seen during the first couple days of October with large hail and damaging winds being reported.
- An annular eclipse occurred on the 14th and West Texas/Southeast New Mexico had near PERFECT conditions for viewing.
- KMAF broke a daily rainfall record on the 23rd after receiving 2.46" of rain in 24 hours.

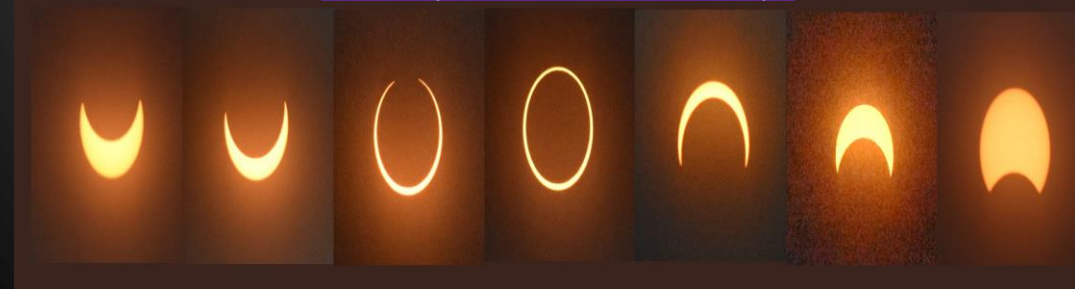
Shelf Cloud Over Cotton Field near Lovington-Max Windle



Radiosonde found in field - Ryne Dierschke



Annular Eclipse as seen from MAF - Dave Munyan



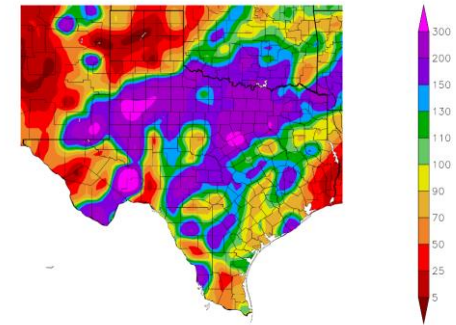
Midland Int'l Airport October Statistics:

- Warmest Day: 95°F on the 18th
- Coldest Night: 31°F on the 30th and 31st
- Average Temperature: 66.6°F (Normal: 66.5°F)
- Precipitation Total: 3.52" (Normal: 1.21")
- Snowfall Total: 0"
- Highest Wind Gust: 50 mph on the 3rd and 4th

October Rankings

Carlsbad 🌡️: 12 th warmest 🌧️: 23 rd wettest
Fort Stockton 🌡️: 7 th warmest 🌧️: Outside Top 25
Midland 🌡️: 25 th warmest 🌧️: 12 th wettest
Big Lake 🌡️: 13 th warmest 🌧️: Outside Top 25
Snyder 🌡️: 19 th warmest 🌧️: Outside Top 25
Van Horn 🌡️: 2 nd warmest 🌧️: Outside Top 25
Wink 🌡️: T-12 th warmest 🌧️: Outside Top 25

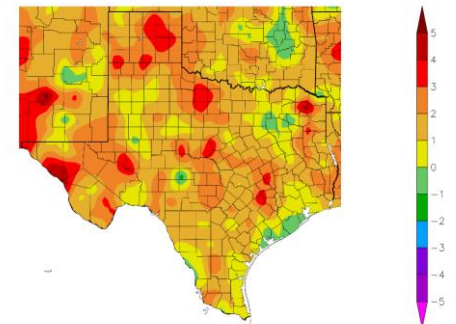
Percent of Normal Precipitation (%)
10/1/2023 - 10/31/2023



Generated 11/10/2023 at HPRCC using provisional data.

NOAA Regional Climate Centers

Departure from Normal Temperature (F)
10/1/2023 - 10/31/2023



Generated 11/10/2023 at HPRCC using provisional data.

NOAA Regional Climate Centers