Regional Climate Summary

January 2023

Weather Forecast Office
Midland/Odessa, TX
Issued March 5, 2023 3:42 AM CT

January began with warm temperatures and several windy days. A dust storm engulfed the Permian Basin with wind gusts over 60 mph on the 2nd. This stretch of warm and dry weather continued through the first half of the month with many locations experiencing above normal temperatures. The weather pattern finally changed during the last week of the month when a winter storm moved into the region on the 23rd-24th. This storm system brought 4-6 inches of snow to the Guadalupe Mountains and southeast New Mexico with a dusting of snow in the Davis mountains and the northern Permian Basin. One last bout of winter weather arrived at the end of the month when an intrusion of arctic air resulted in freezing drizzle and icy conditions across the Permian Basin.


Haboob approaching Big Spring, TX
-Joe Ponce


Snowy morning in Carlsbad, NM
-Wendell Malone

Heavy snow in the Guadalupe Mountains, TX
-Guadalupe Mountains National Park


Ice accumulating on plants in Midland, TX
-Devin Chehak

Midland Int'l Airport January Statistics:

- Warmest Day: 78°F on the 10th
- Coldest Nights: 20°F on the 30th and 31st
- Average Temperature: 47.1°F (Normal: 45.7°F)
- Precipitation Total: 0.21" (Normal: 0.66")
- Snowfall Total: Trace
- Highest Wind Gust: 63 mph on the 2nd

January Rankings

Carlsbad
: 22nd Warmest
: 18th Wettest

Fort Stockton
: 4th Warmest
: 21st Driest

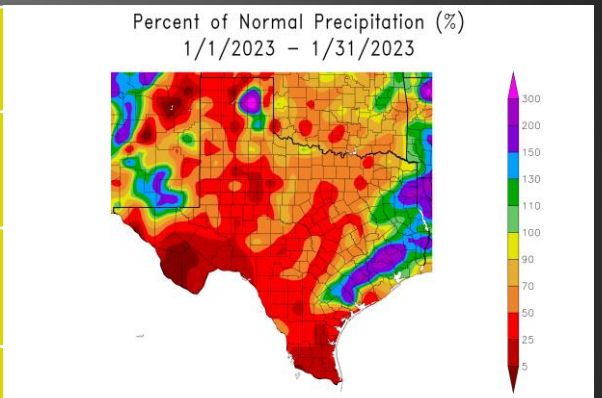
Midland
: 16th Warmest
: Outside Top 25

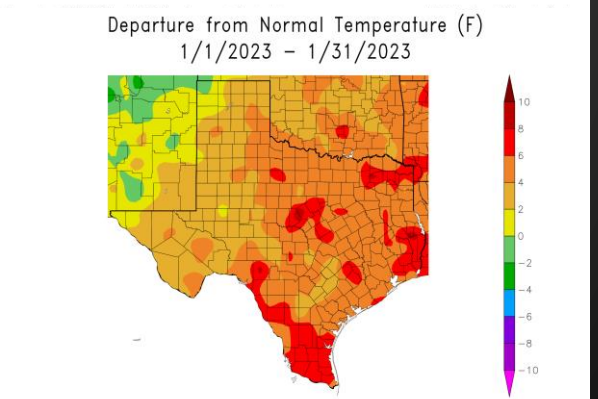
Seminole
: T-13thWarmest
: Outside Top 25

Snyder
: T-20th Warmest
: T-23rd Driest

Van Horn
: 12th Warmest
: Outside Top 25

Wink
: 14th Warmest
: Outside Top 25





Generated 2/6/2023 at HPRCC using provisional data.
NOAA Regional Climate Centers