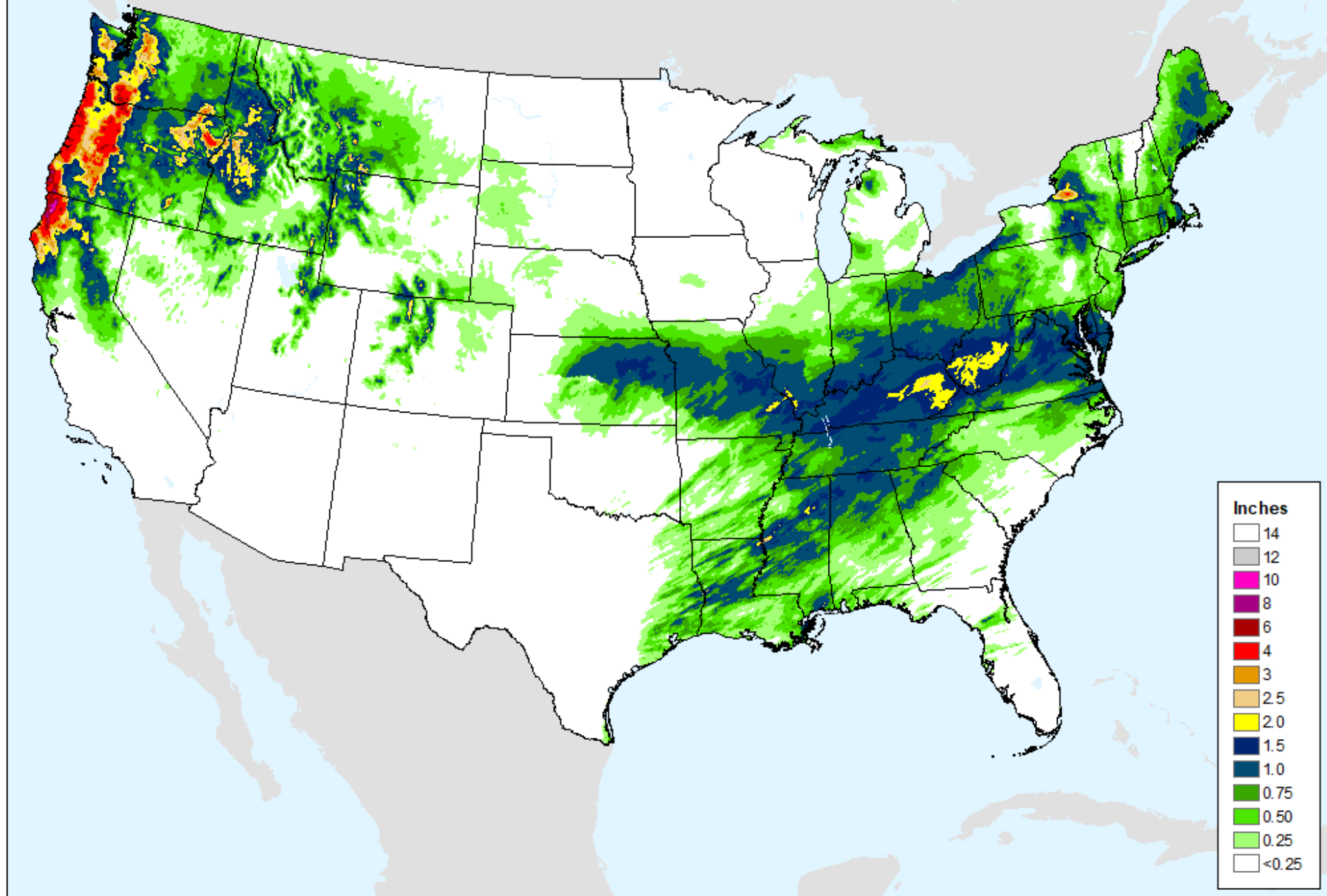


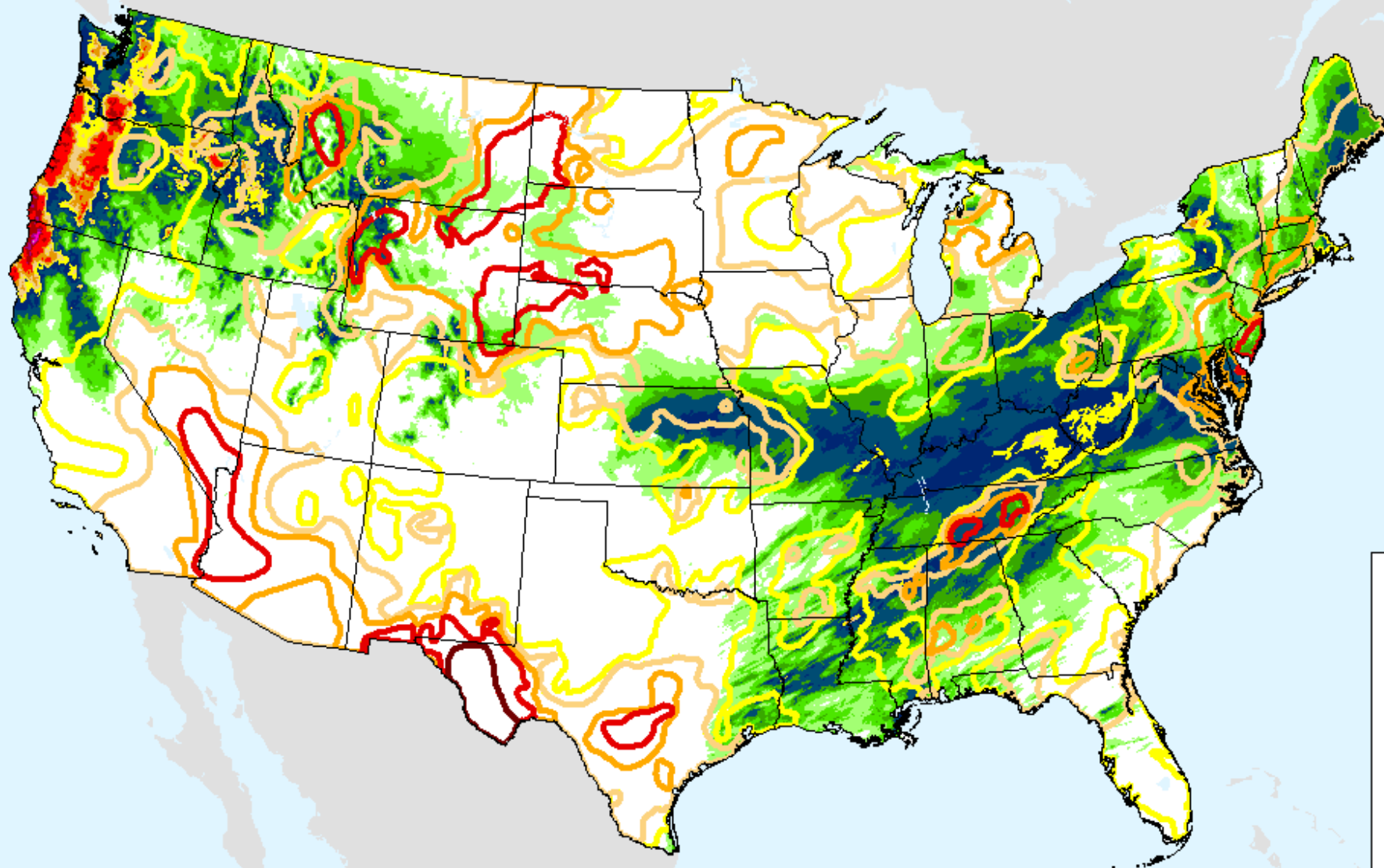
AHPS 7-Day Precipitation

As of: Tuesday, January 7, 2025

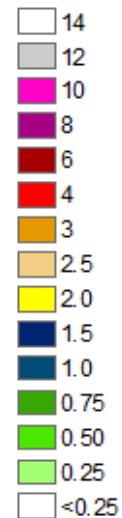


AHPS 7-Day Precipitation

As of: Tuesday, January 7, 2025



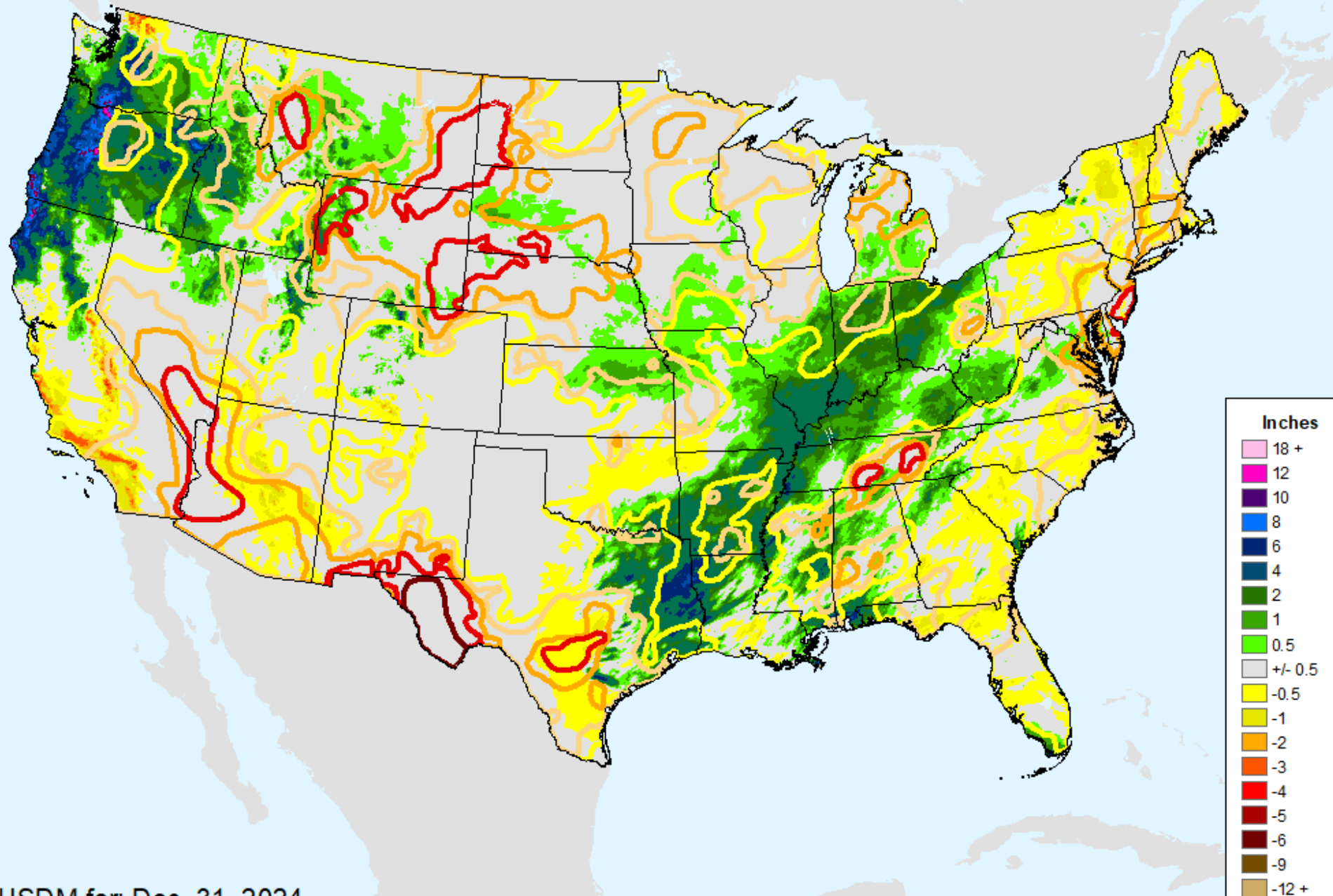
Inches



USDM for: Dec. 31, 2024

AHPS 14-Day Precip Departure

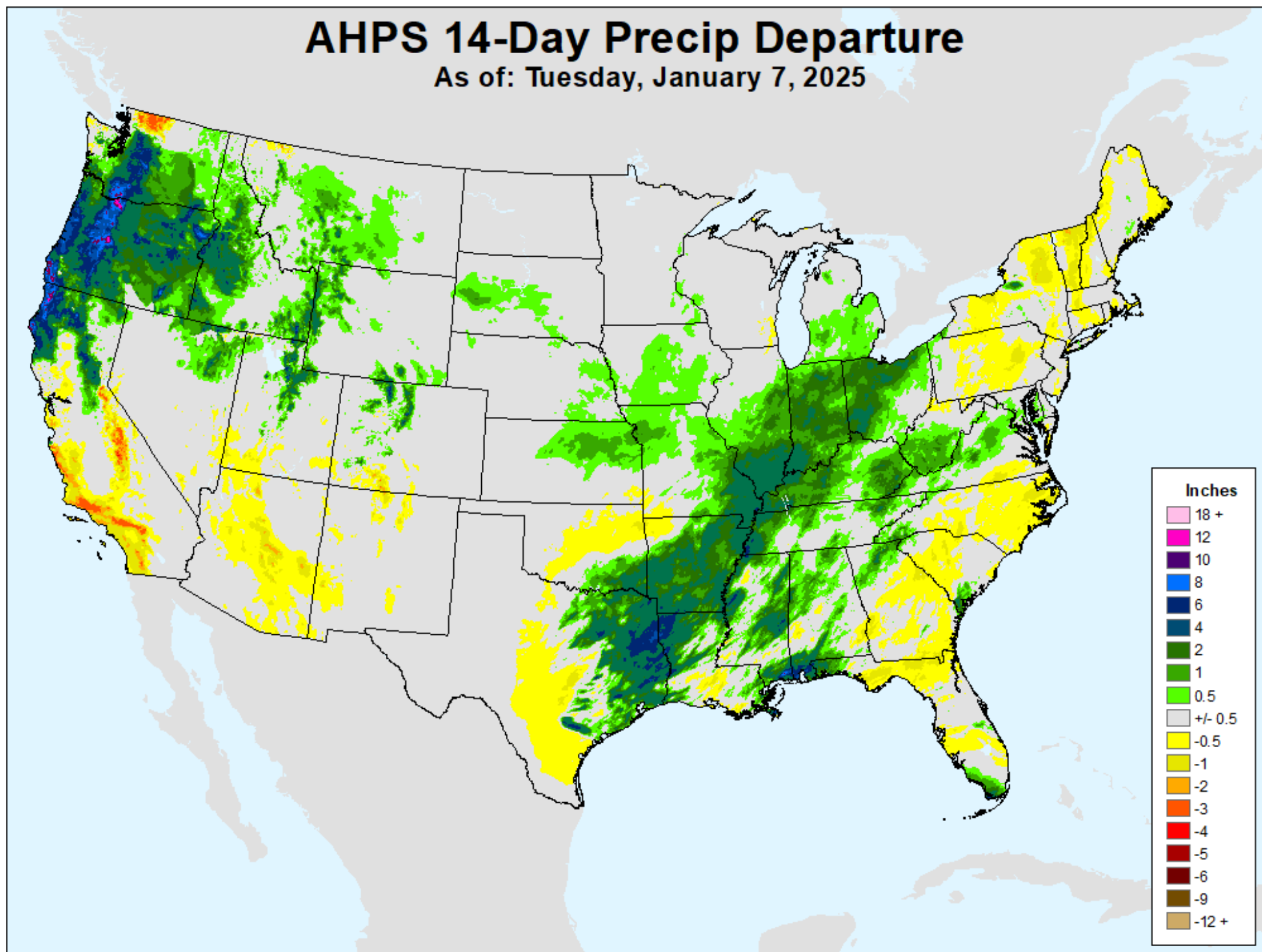
As of: Tuesday, January 7, 2025



USDM for: Dec. 31, 2024

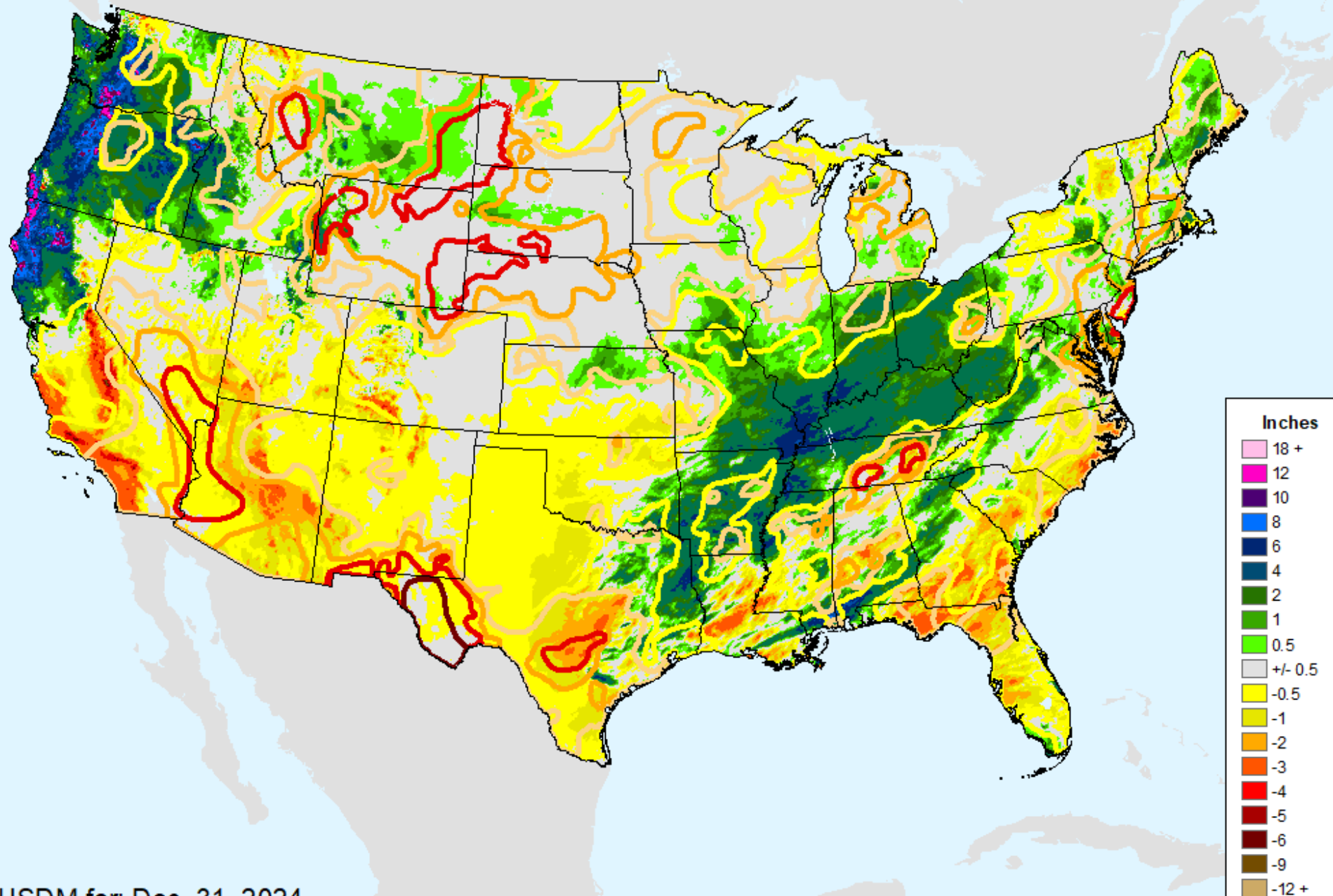
AHPS 14-Day Precip Departure

As of: Tuesday, January 7, 2025



AHPS 30-Day Precip Departure

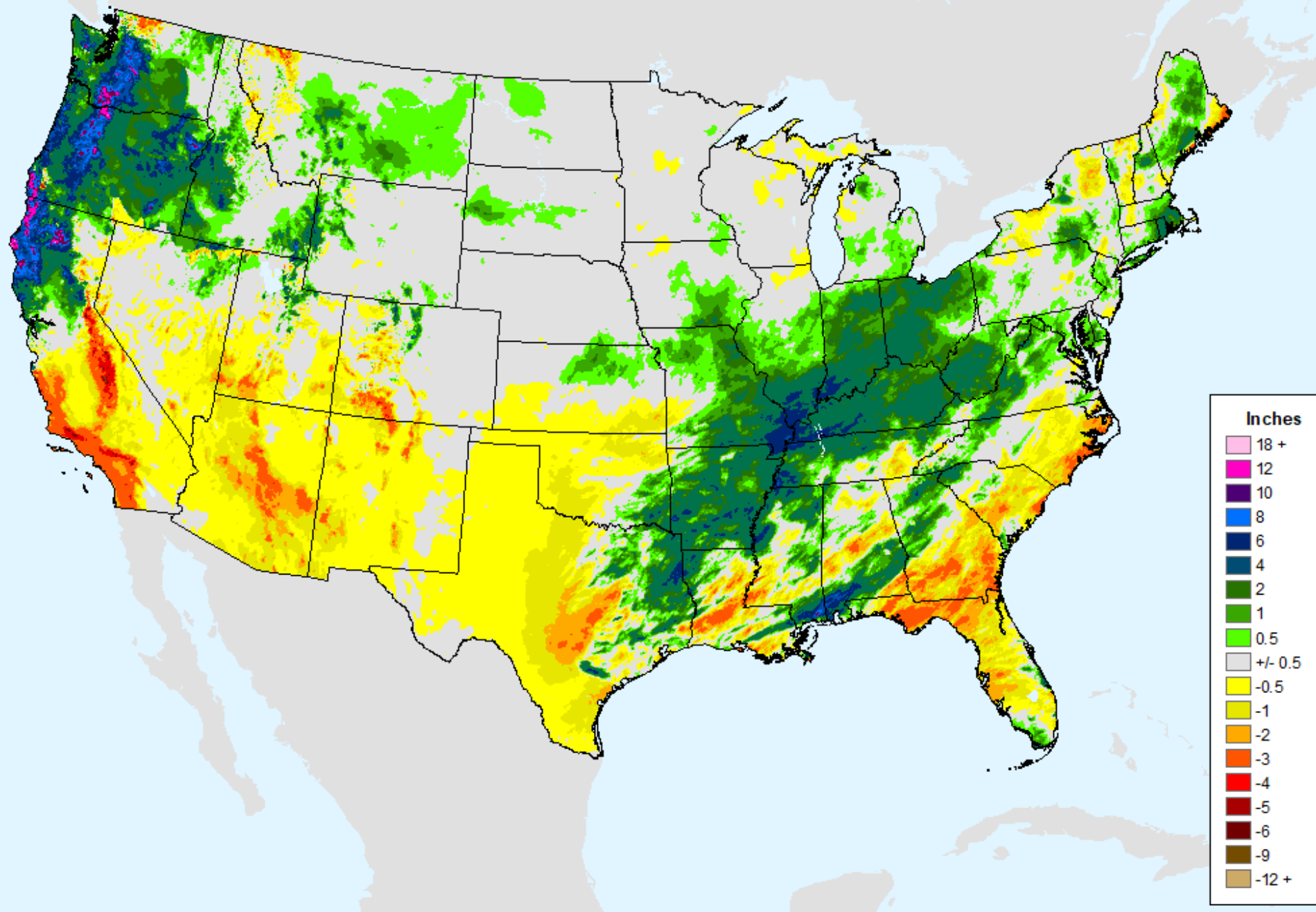
As of: Tuesday, January 7, 2025



USDM for: Dec. 31, 2024

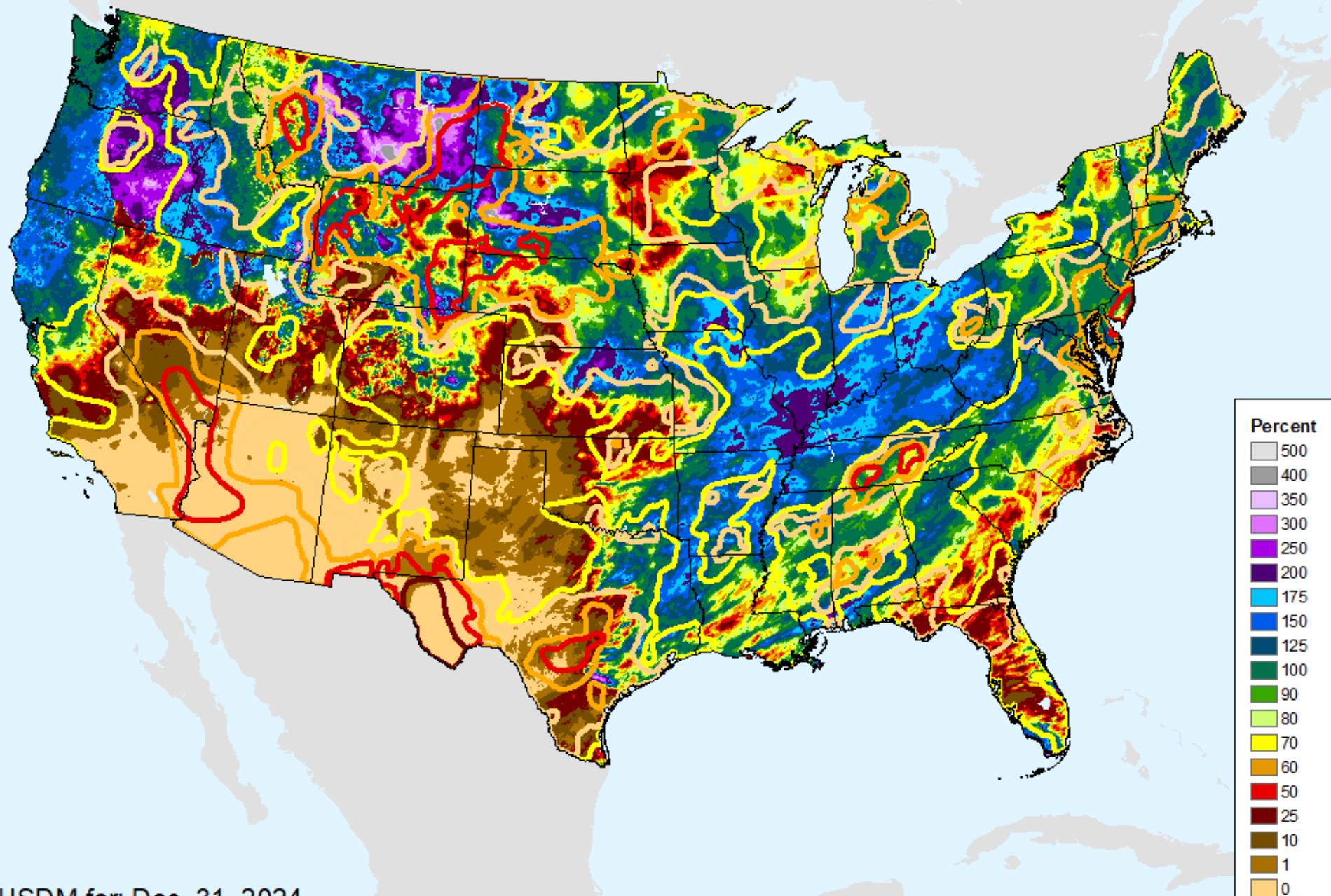
AHPS 30-Day Precip Departure

As of: Tuesday, January 7, 2025



AHPS 30-Day Pct of Normal Pcp

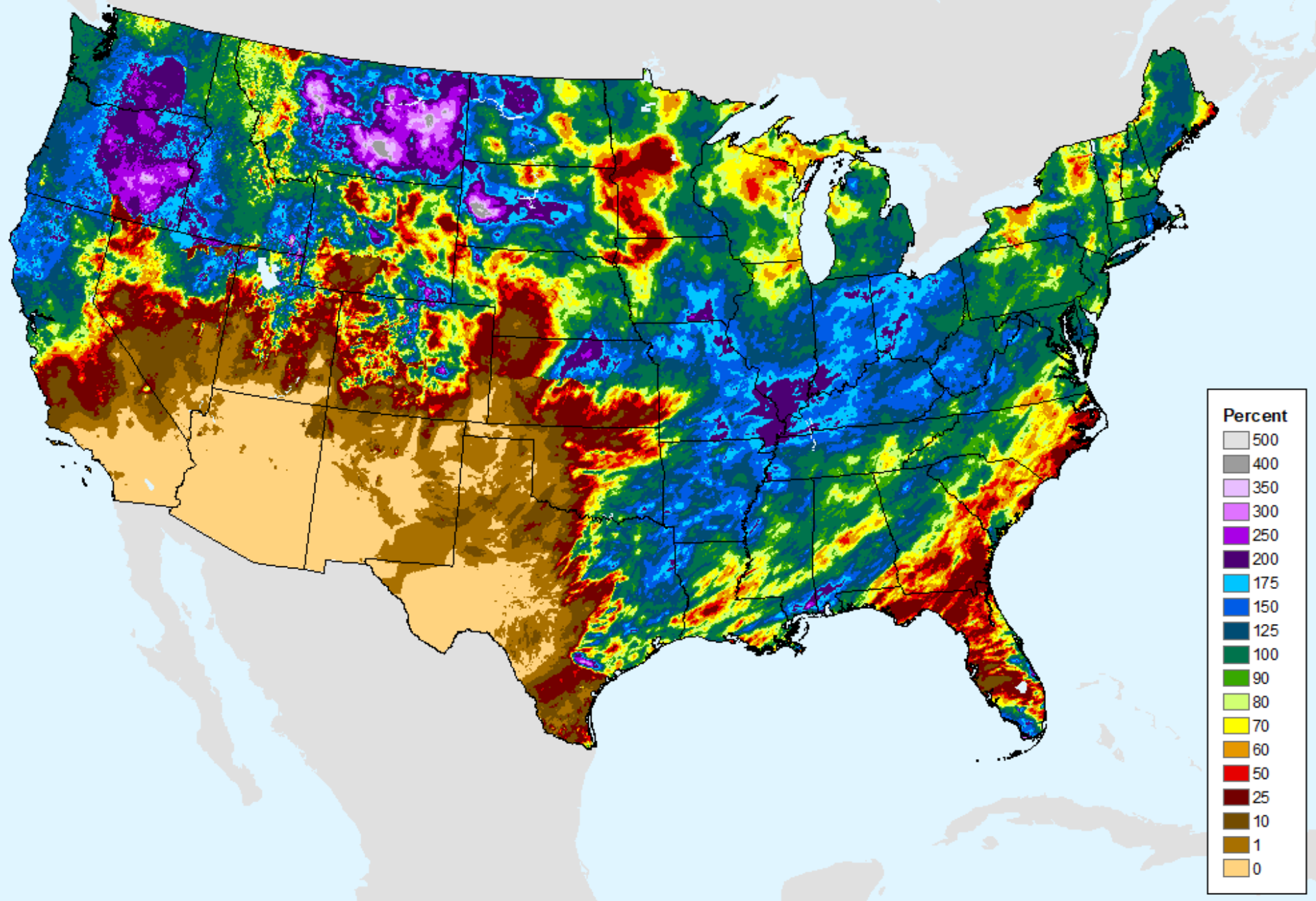
As of: Tuesday, January 7, 2025



USDM for: Dec. 31, 2024

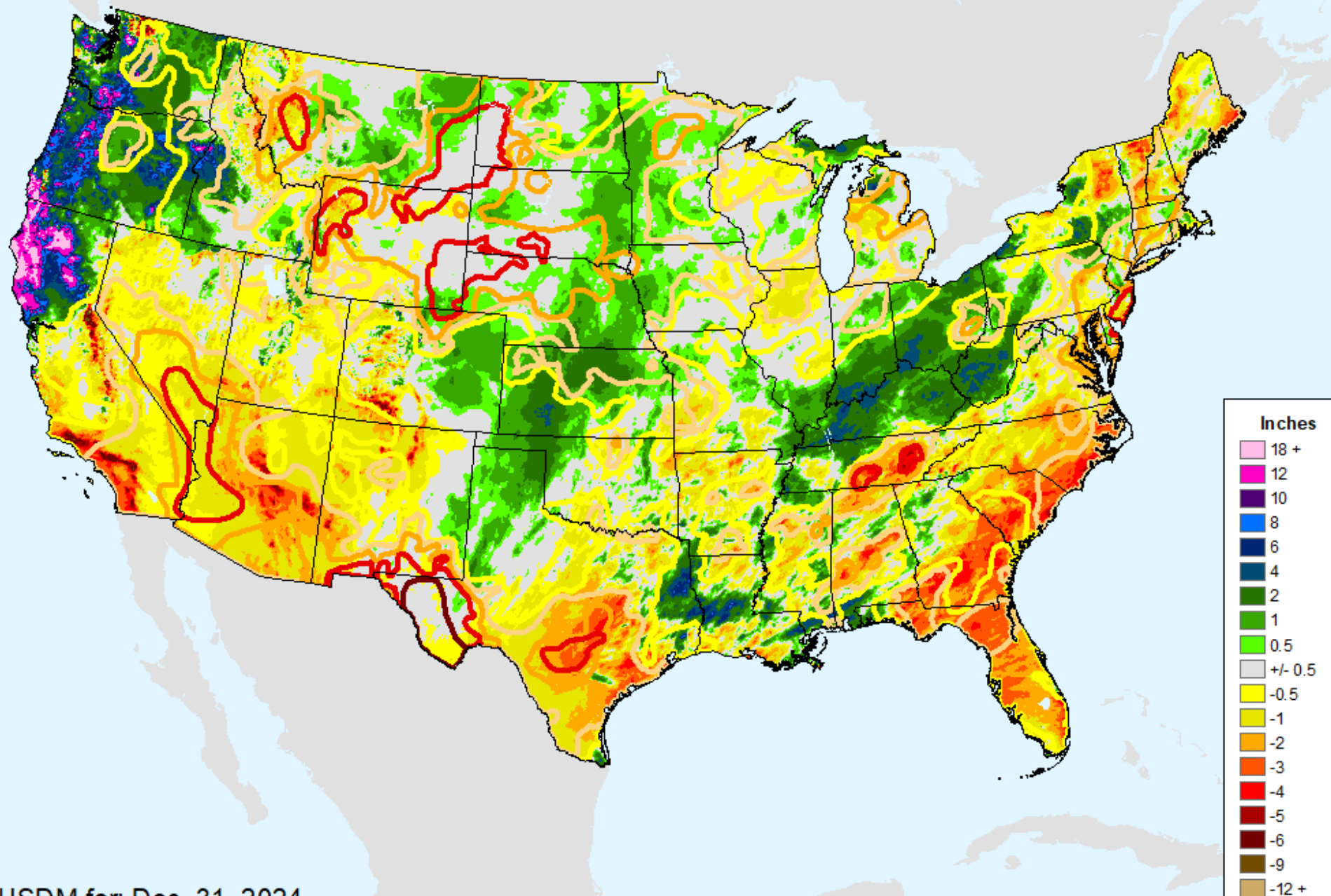
AHPS 30-Day Pct of Normal Pcp

As of: Tuesday, January 7, 2025



AHPS 60-Day Precip Departure

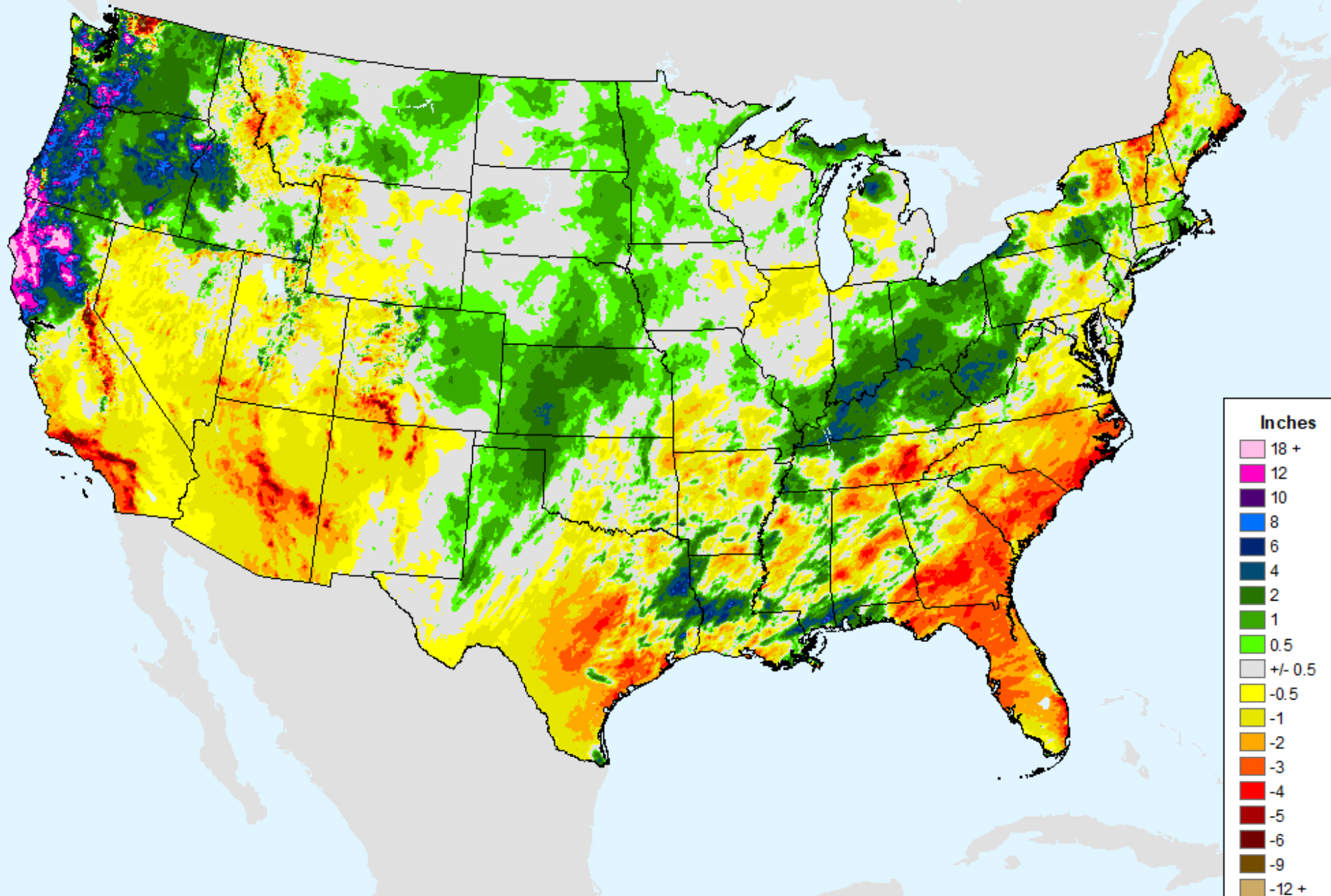
As of: Tuesday, January 7, 2025



USDM for: Dec. 31, 2024

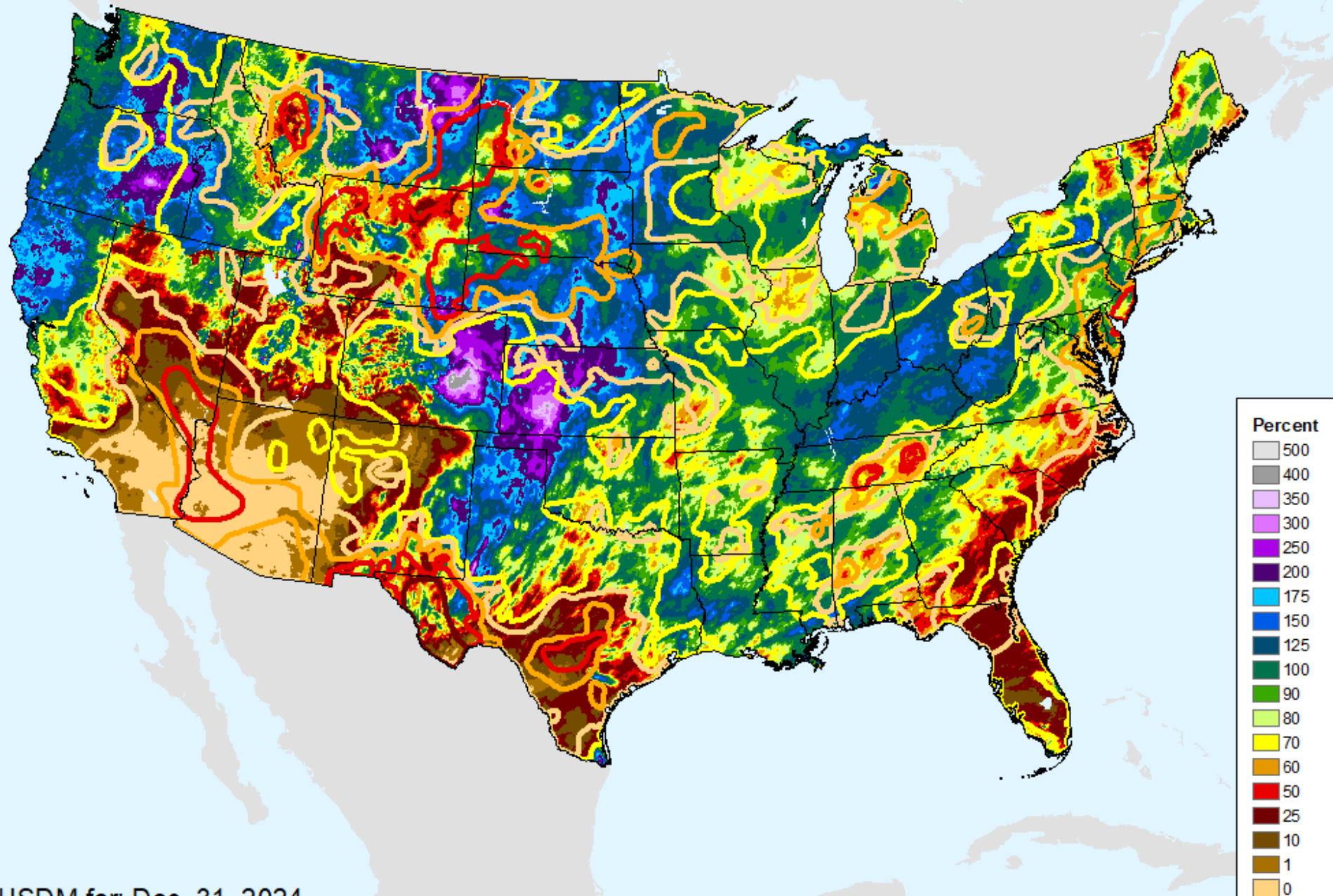
AHPS 60-Day Precip Departure

As of: Tuesday, January 7, 2025



AHPS 60-Day Pct of Normal Pcp

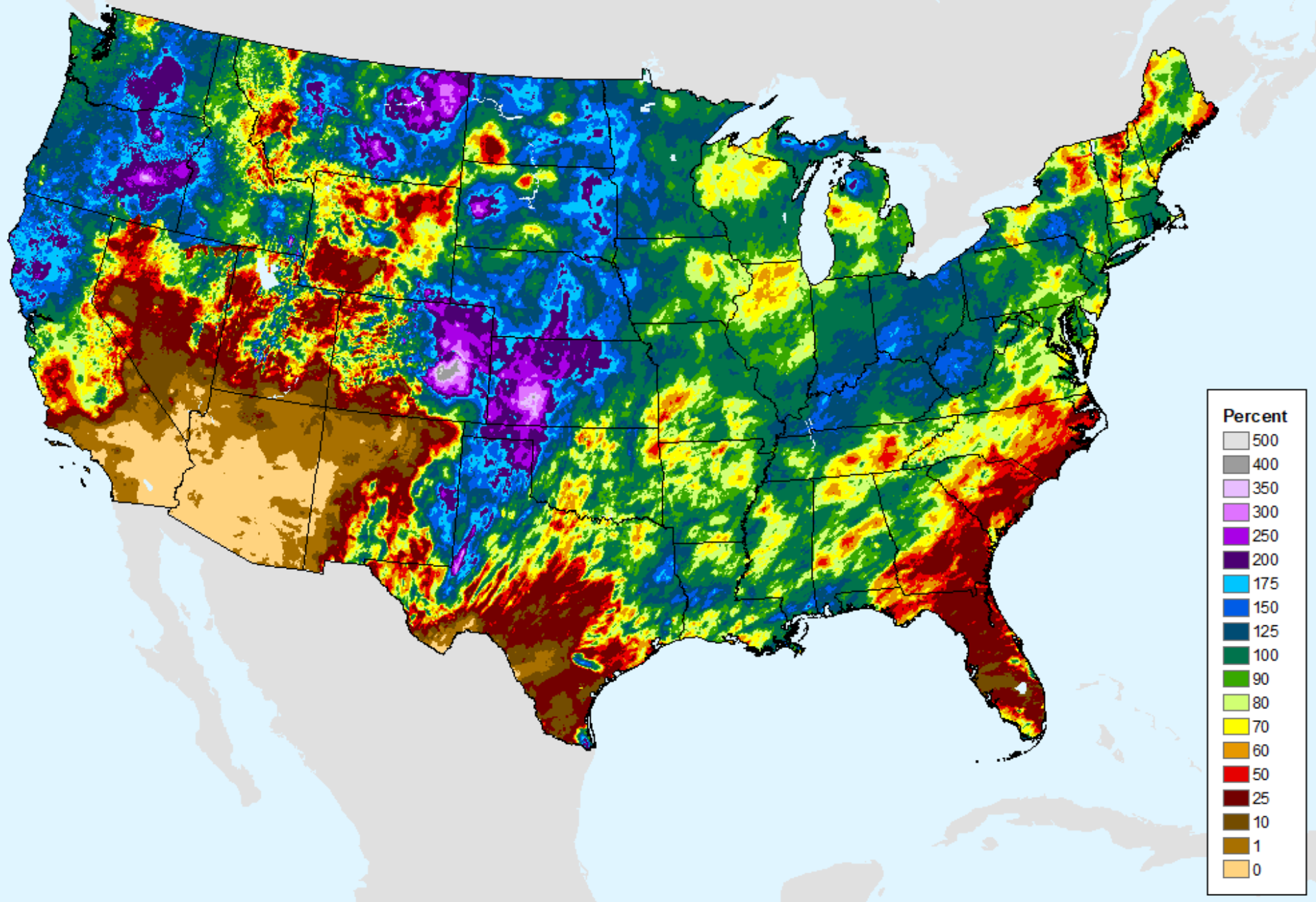
As of: Tuesday, January 7, 2025



USDM for: Dec. 31, 2024

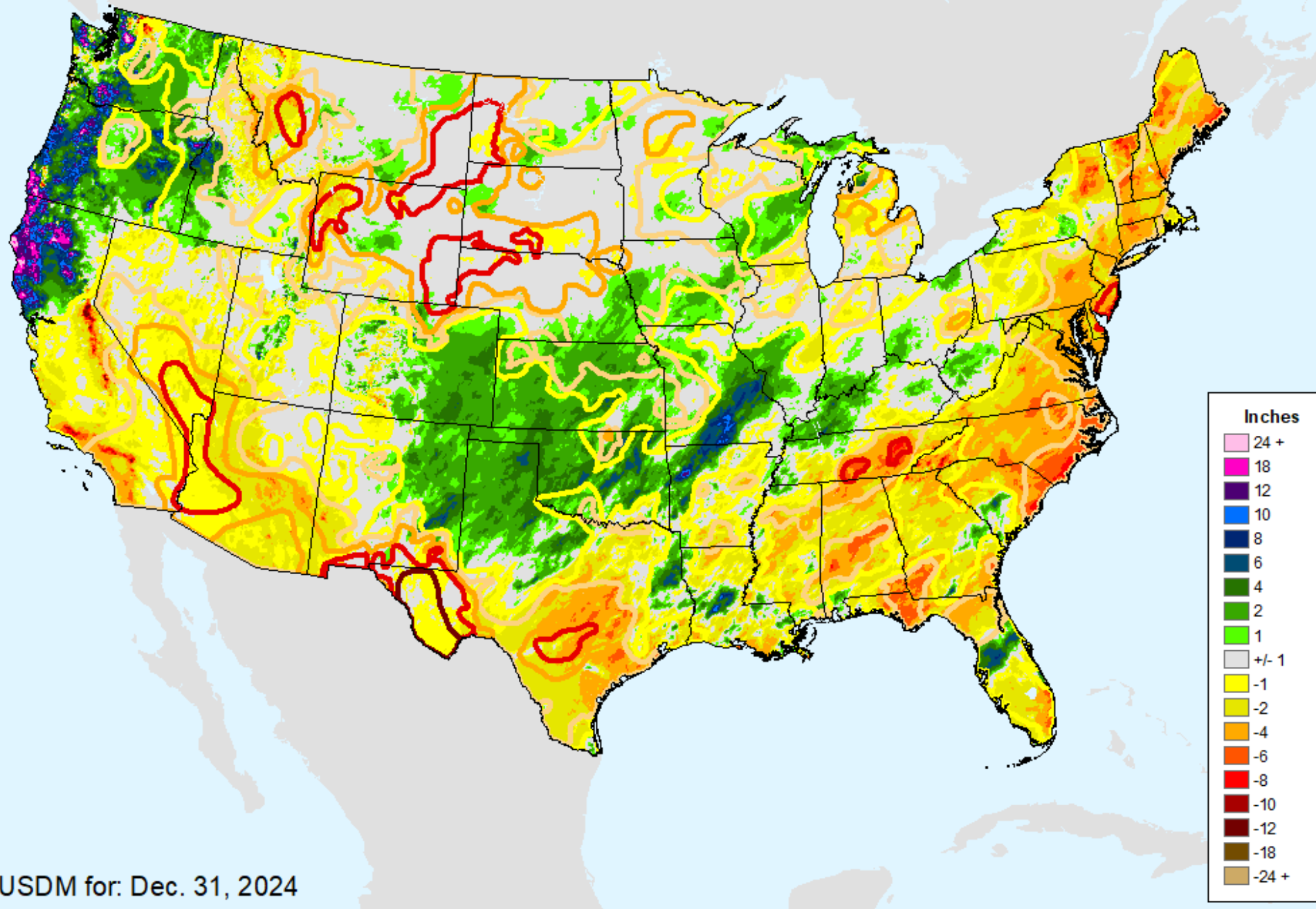
AHPS 60-Day Pct of Normal Pcp

As of: Tuesday, January 7, 2025



AHPS 90-Day Precip Departure

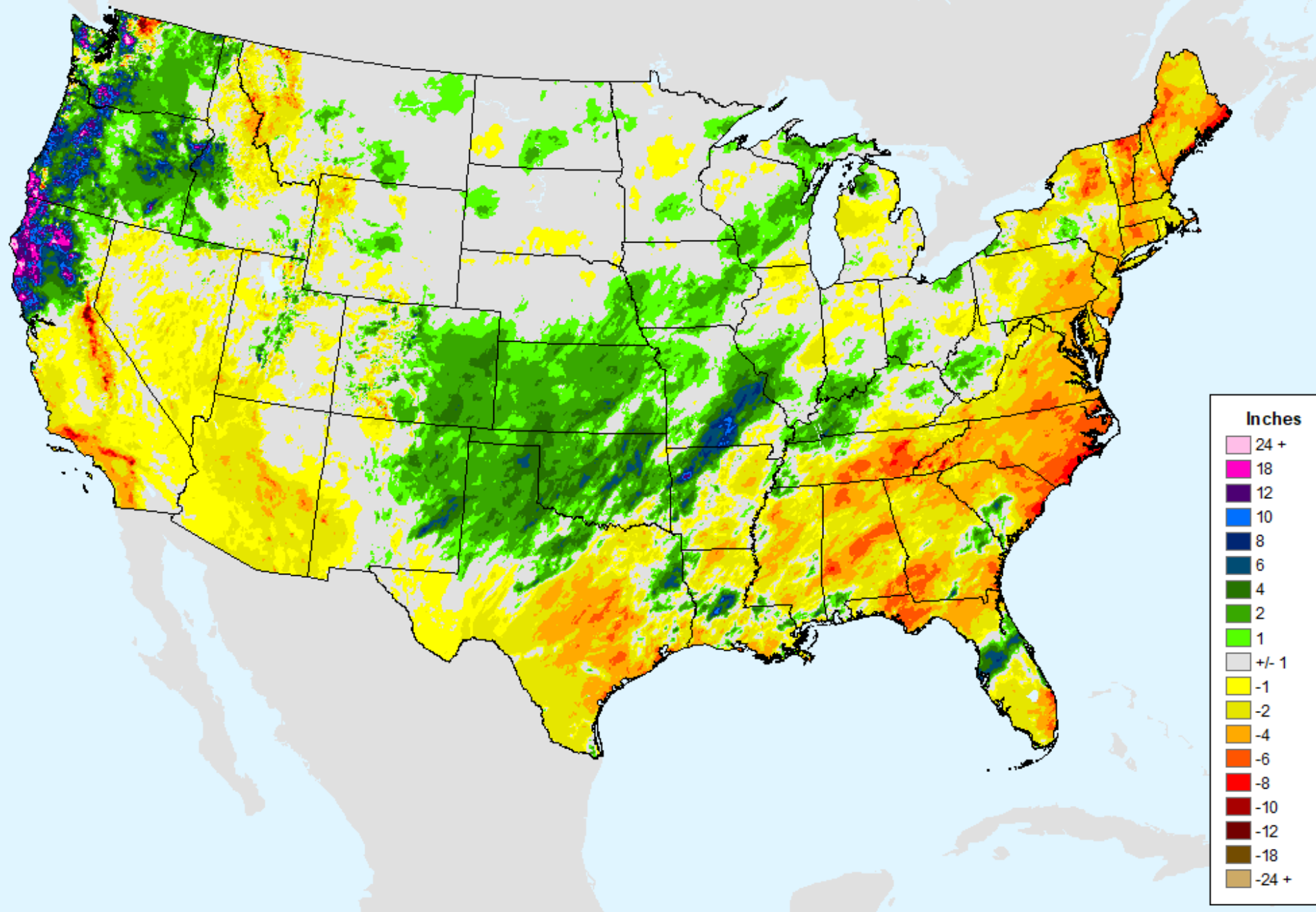
As of: Tuesday, January 7, 2025



USDM for: Dec. 31, 2024

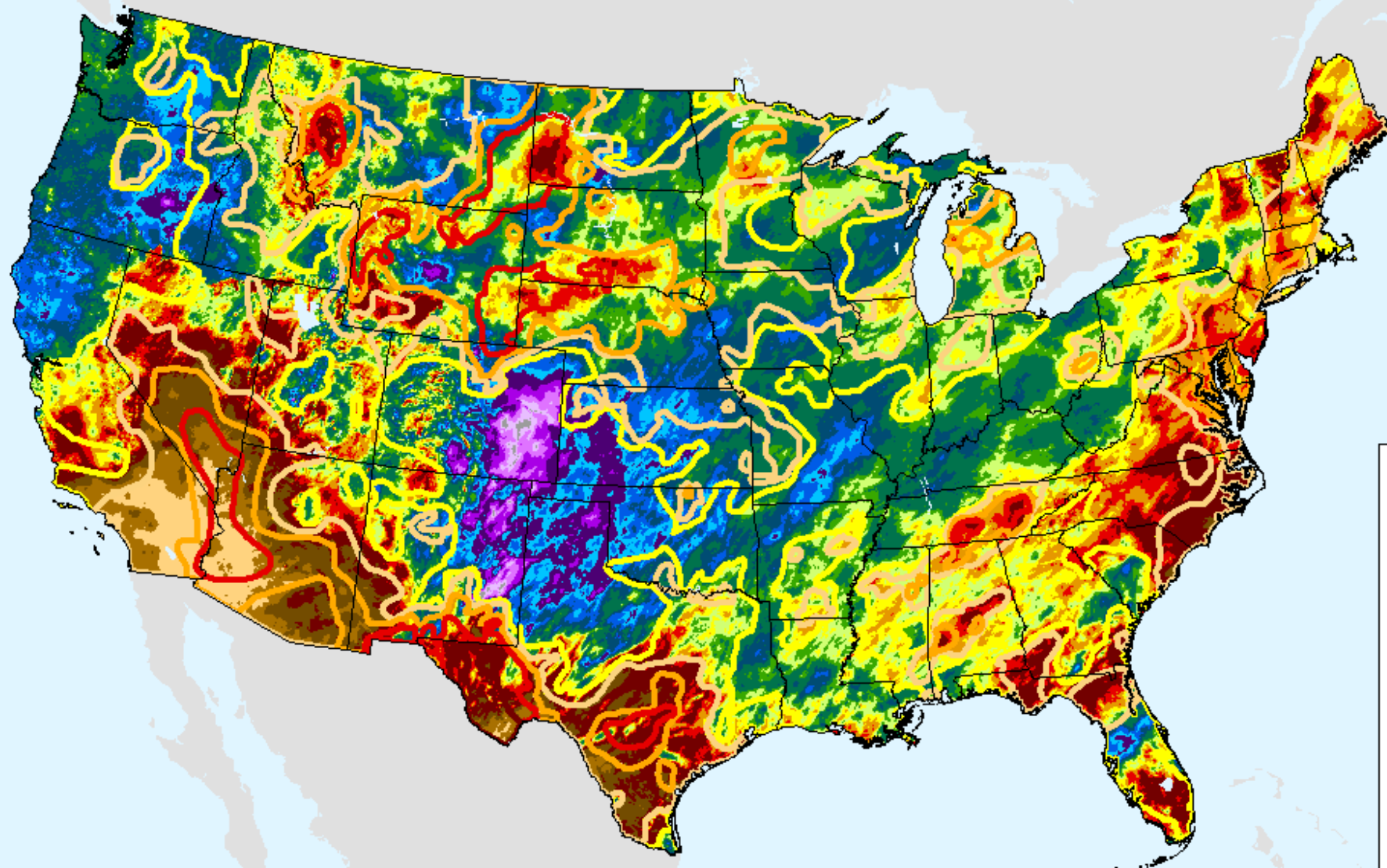
AHPS 90-Day Precip Departure

As of: Tuesday, January 7, 2025

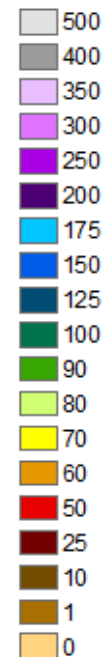


AHPS 90-Day Pct of Normal Pcp

As of: Tuesday, January 7, 2025



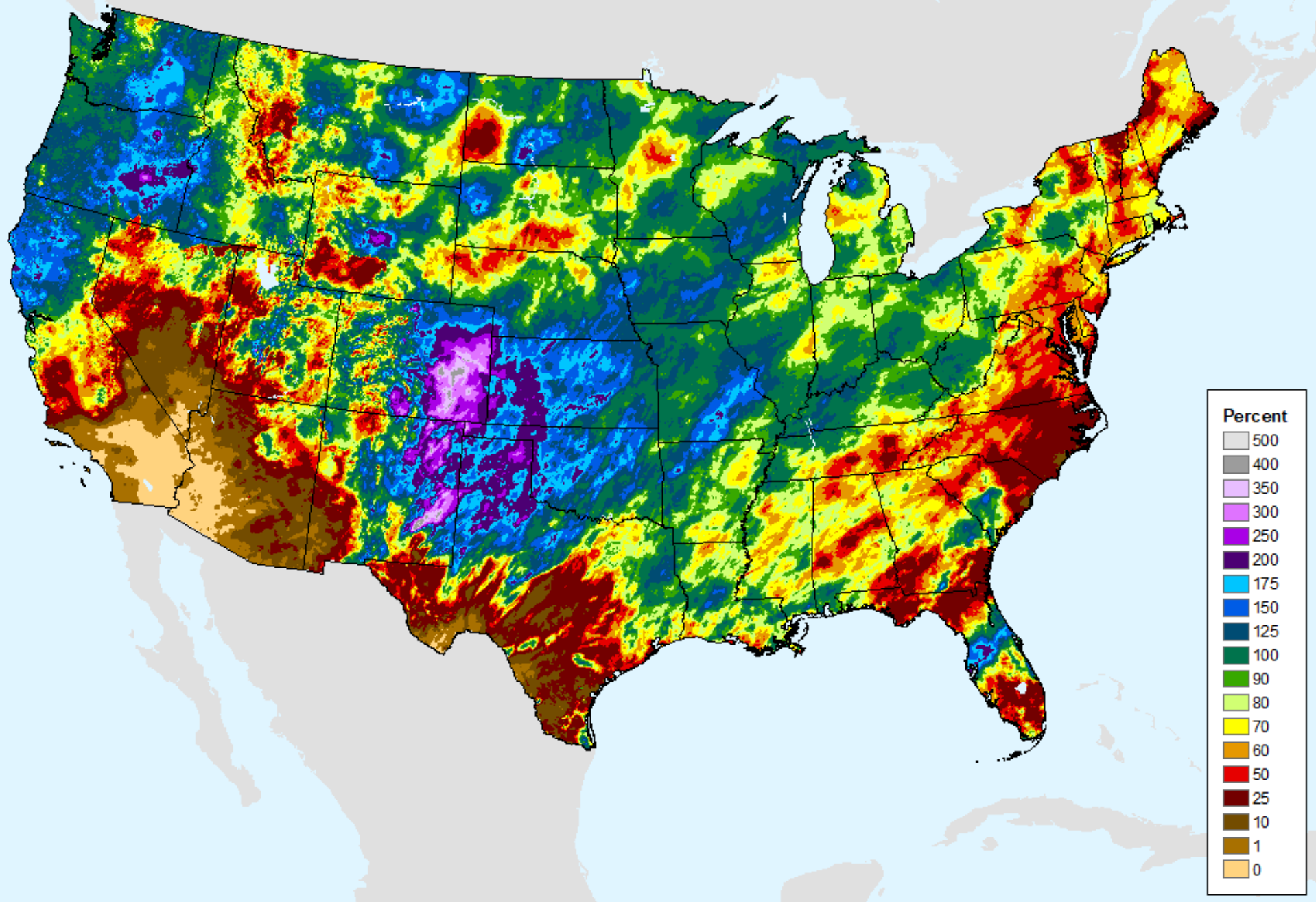
Percent



USDM for: Dec. 31, 2024

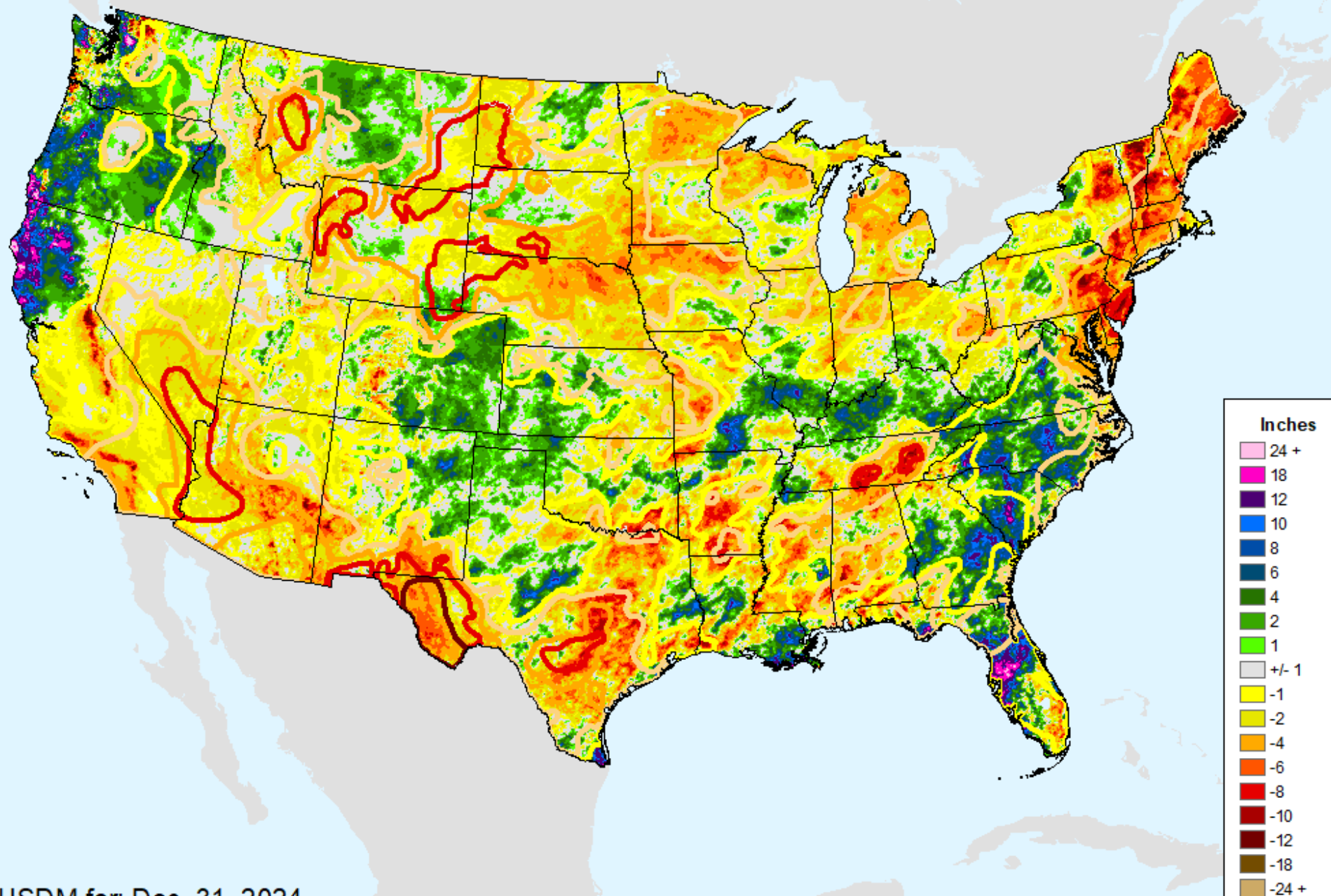
AHPS 90-Day Pct of Normal Pcp

As of: Tuesday, January 7, 2025



AHPS 180-Day Precip Departure

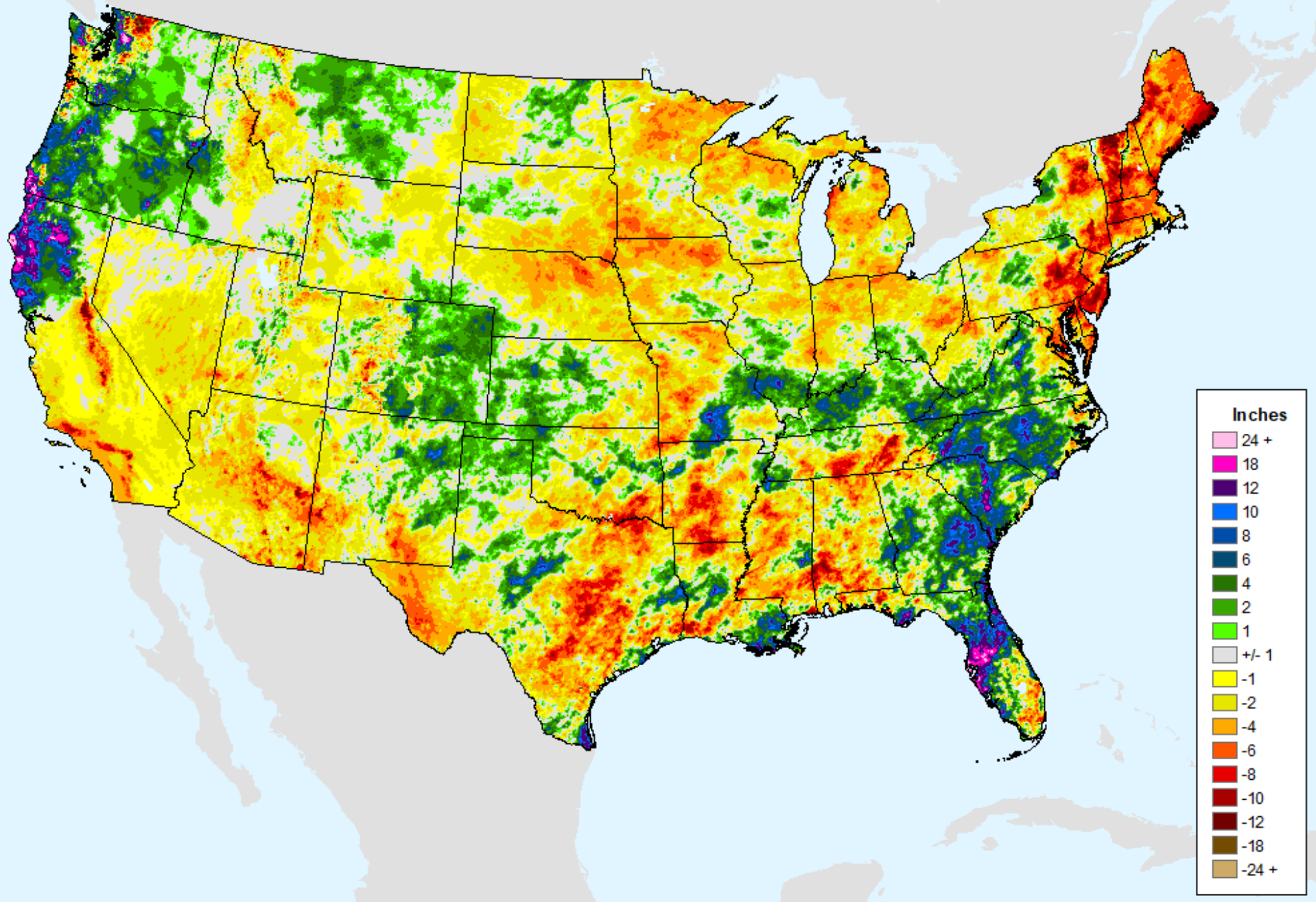
As of: Tuesday, January 7, 2025



USDM for: Dec. 31, 2024

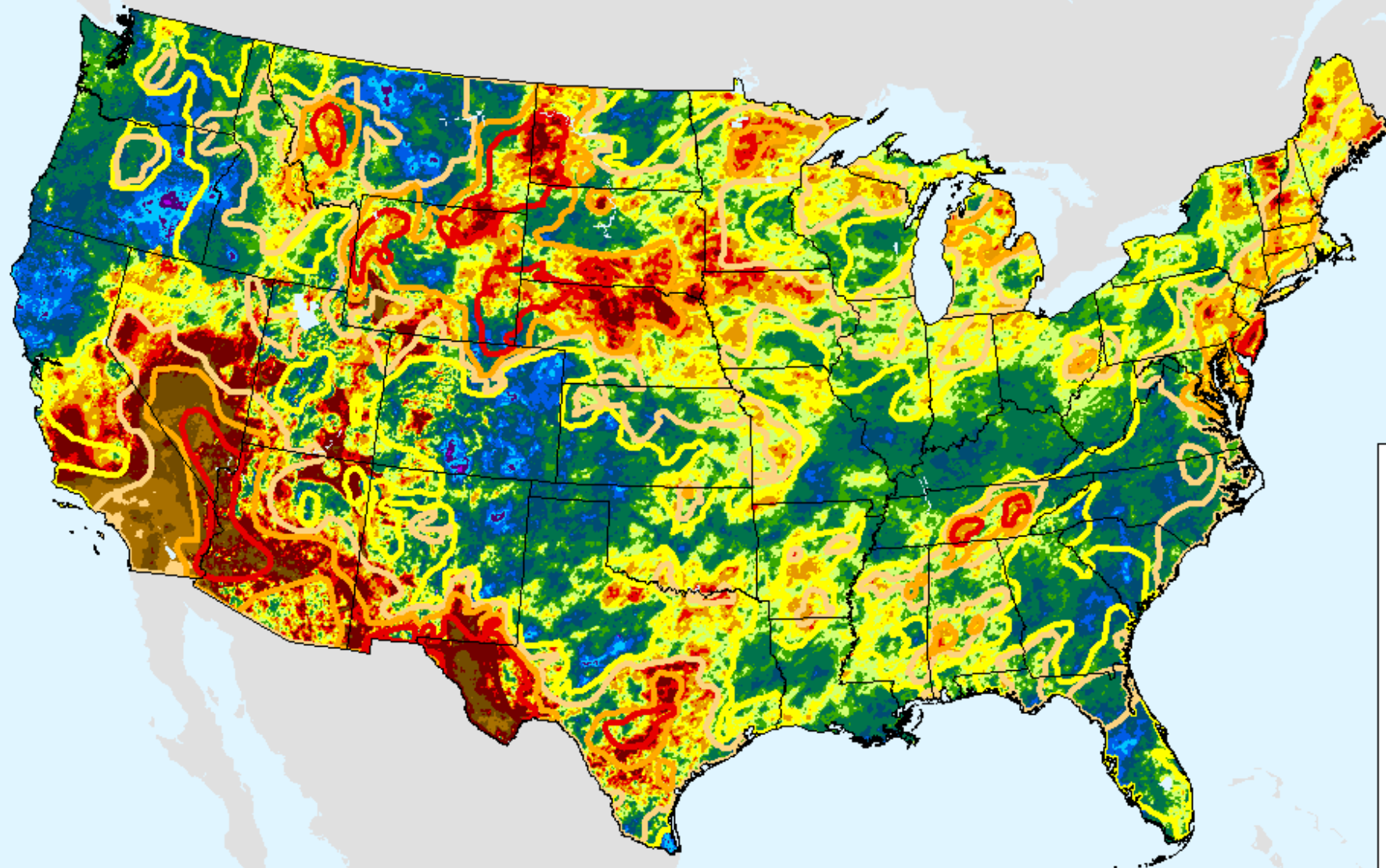
AHPS 180-Day Precip Departure

As of: Tuesday, January 7, 2025

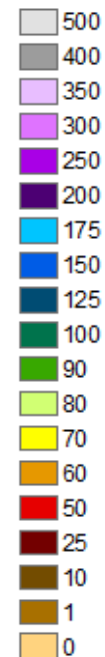


AHPS 180-Day Pct of Normal Pcp

As of: Tuesday, January 7, 2025



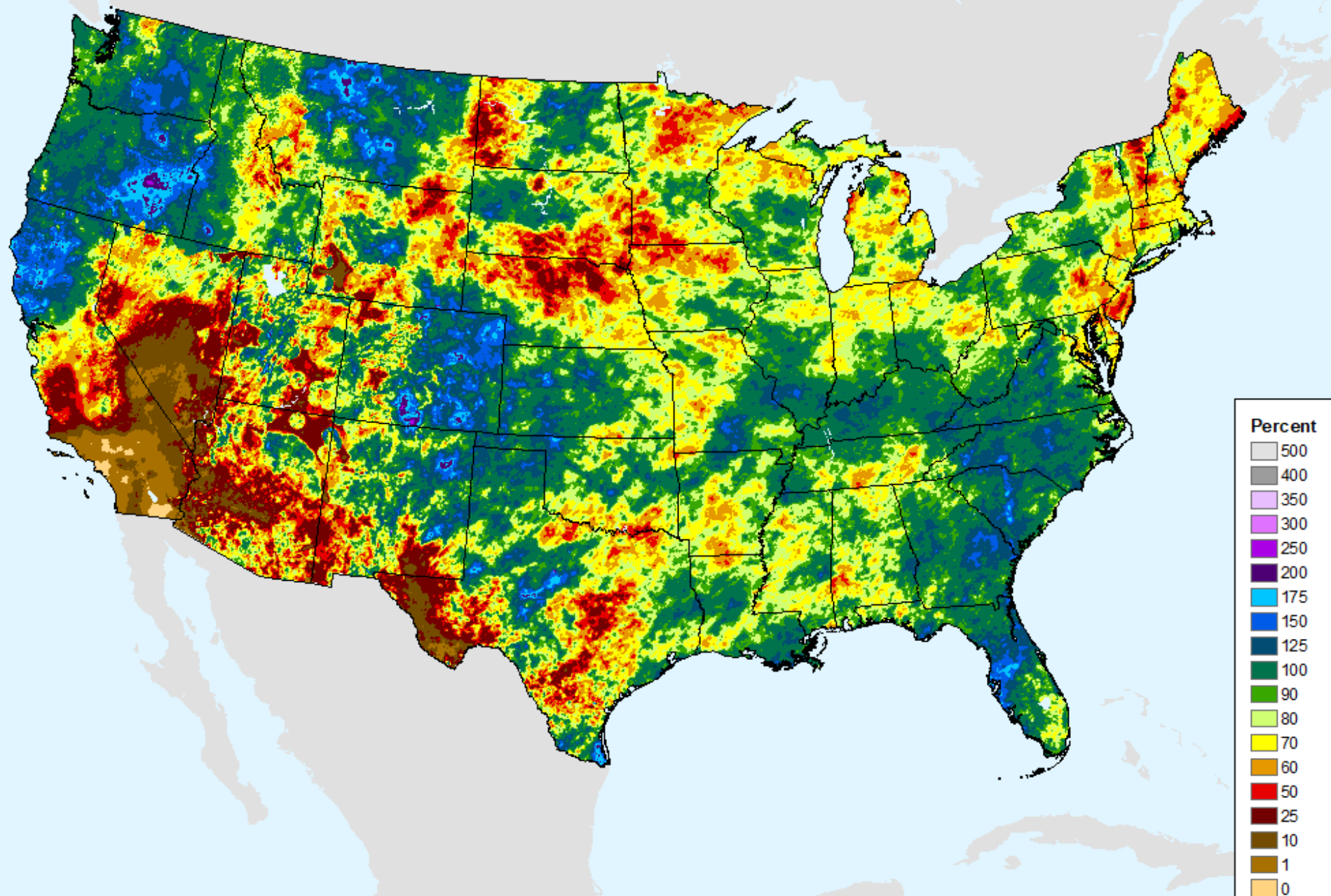
Percent



USDM for: Dec. 31, 2024

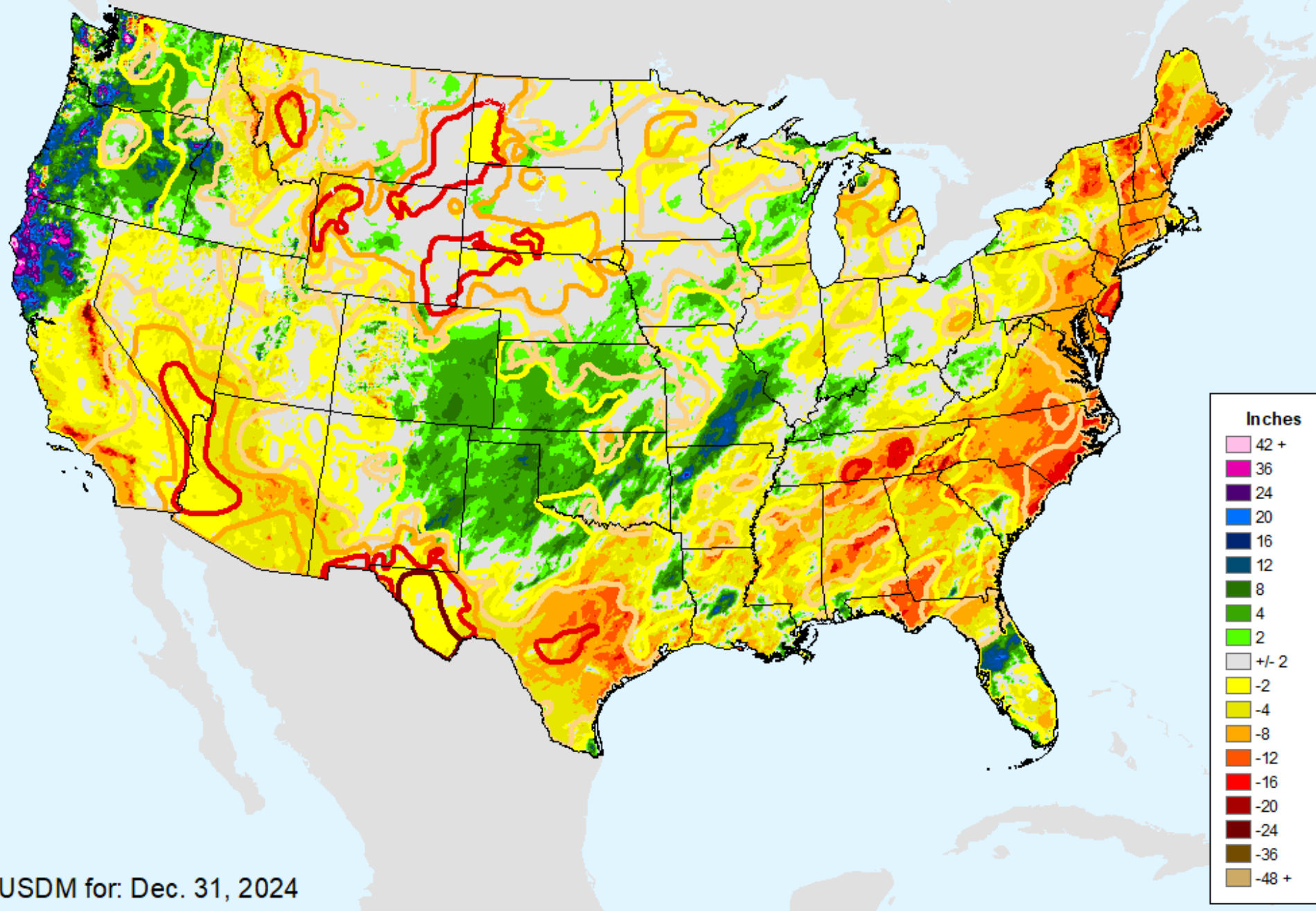
AHPS 180-Day Pct of Normal Pcp

As of: Tuesday, January 7, 2025



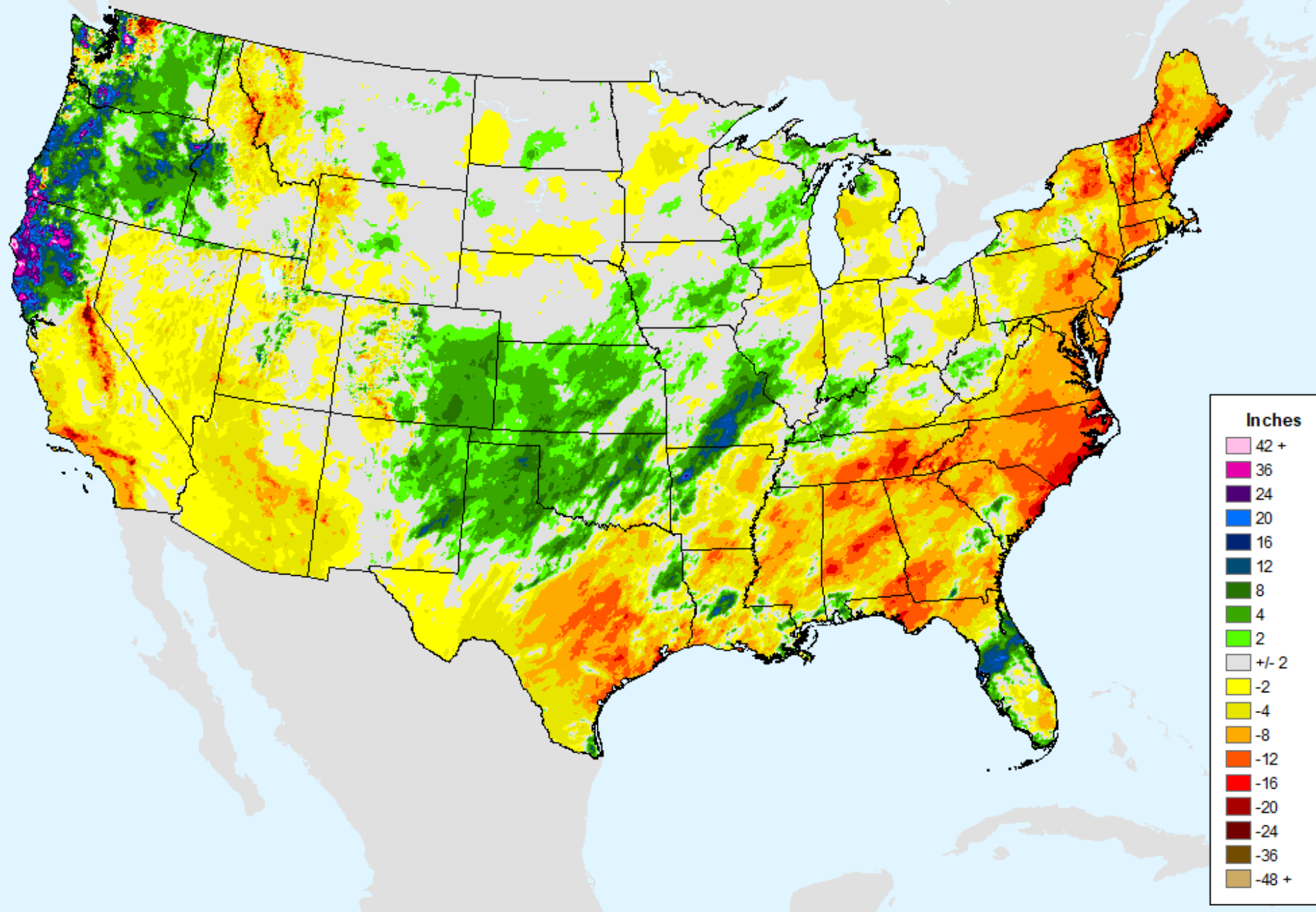
AHPS Water-Year Precip Departure

As of: Tuesday, January 7, 2025



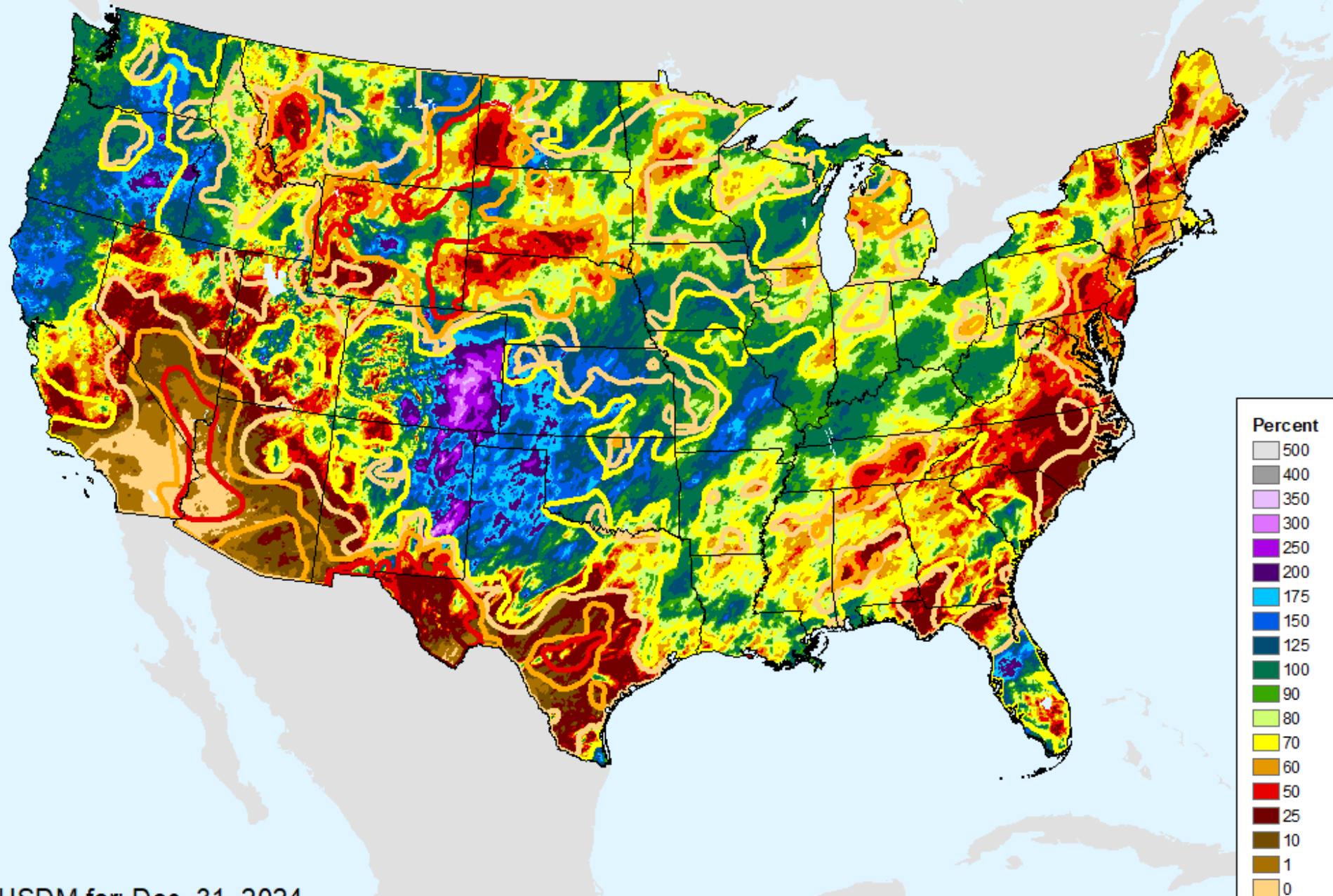
AHPS Water-Year Precip Departure

As of: Tuesday, January 7, 2025



AHPS Water-Year Pct of Normal Pcp

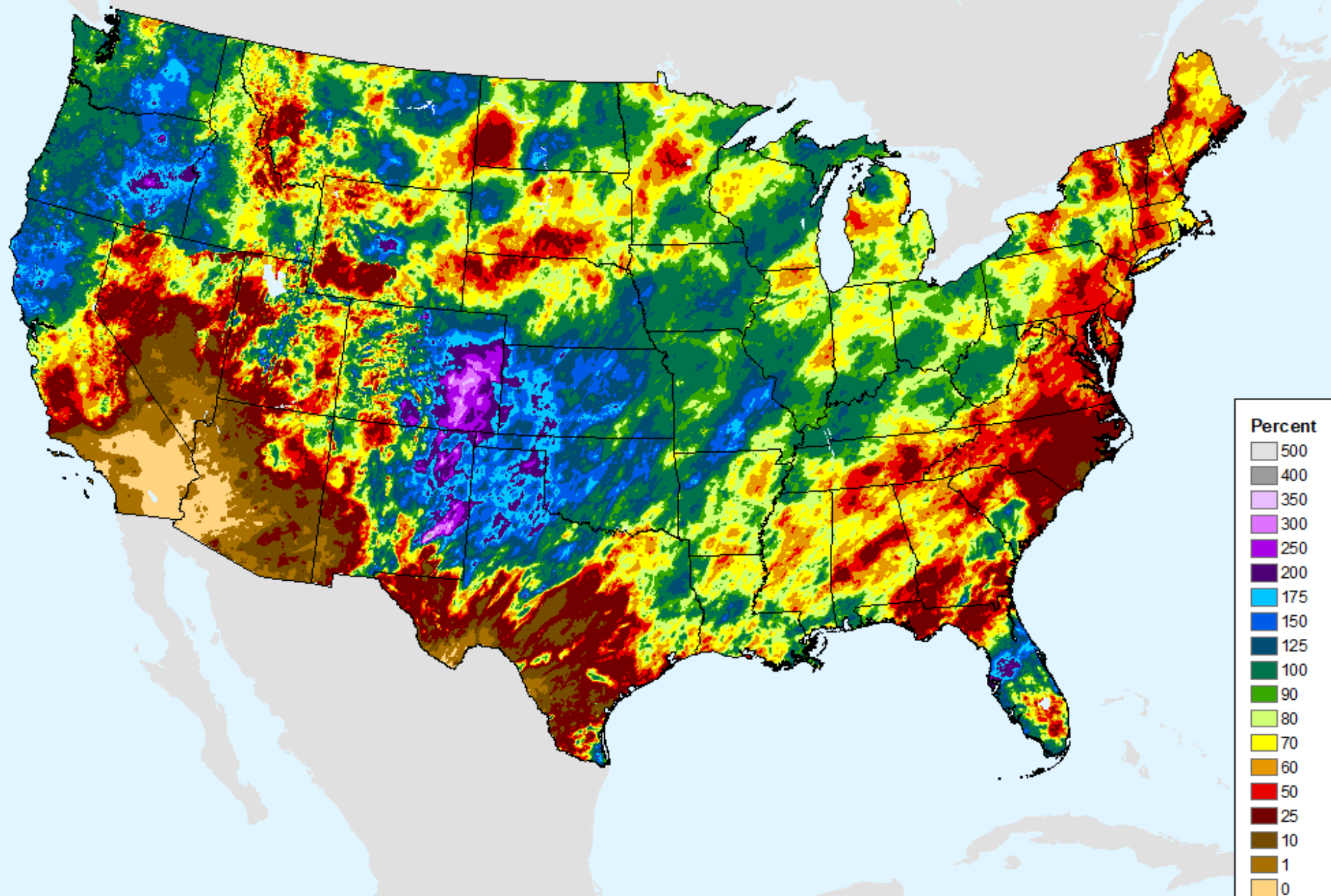
As of: Tuesday, January 7, 2025



USDM for: Dec. 31, 2024

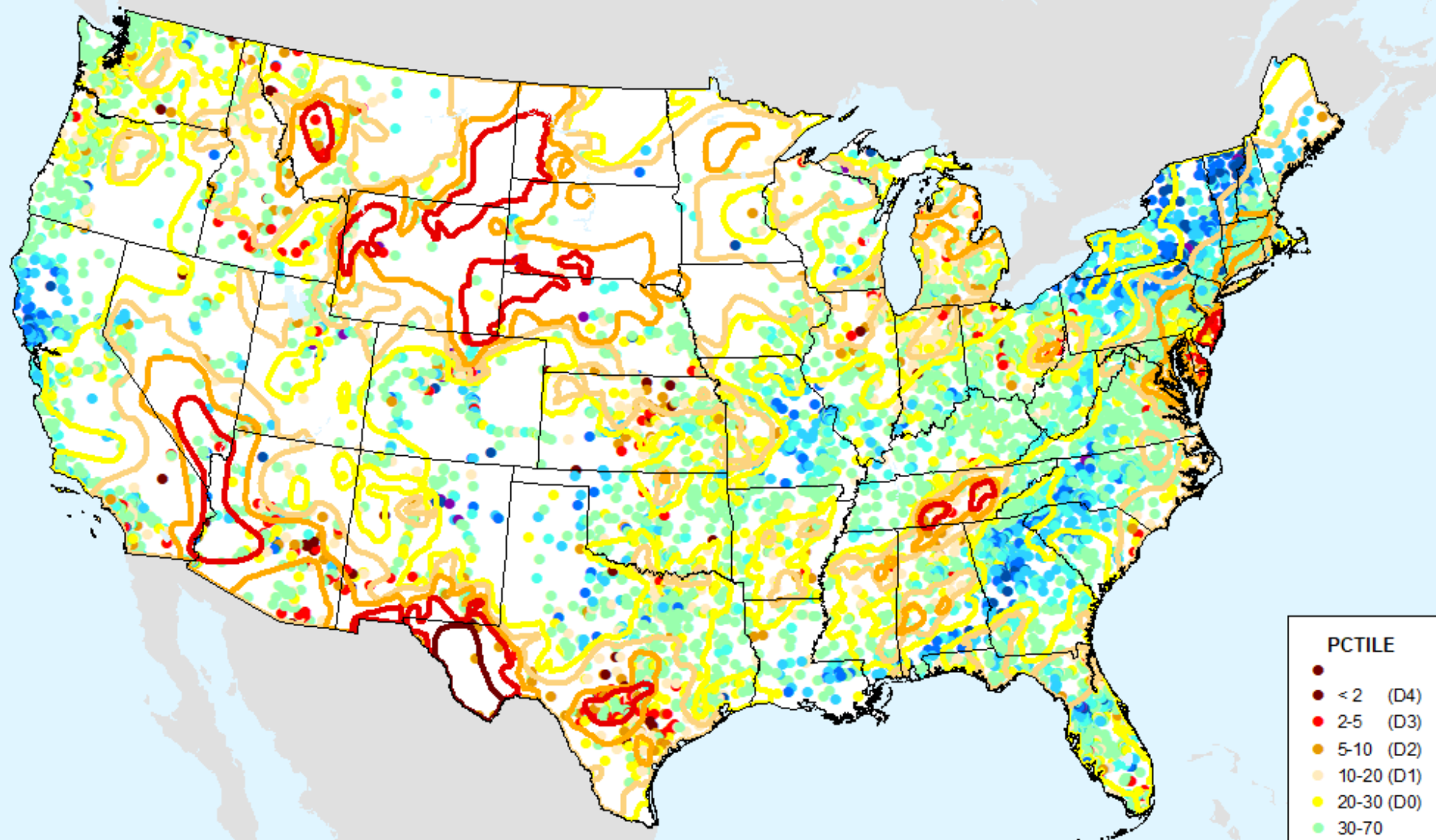
AHPS Water-Year Pct of Normal Pcp

As of: Tuesday, January 7, 2025



USGS 7-Day Avg Streamflow

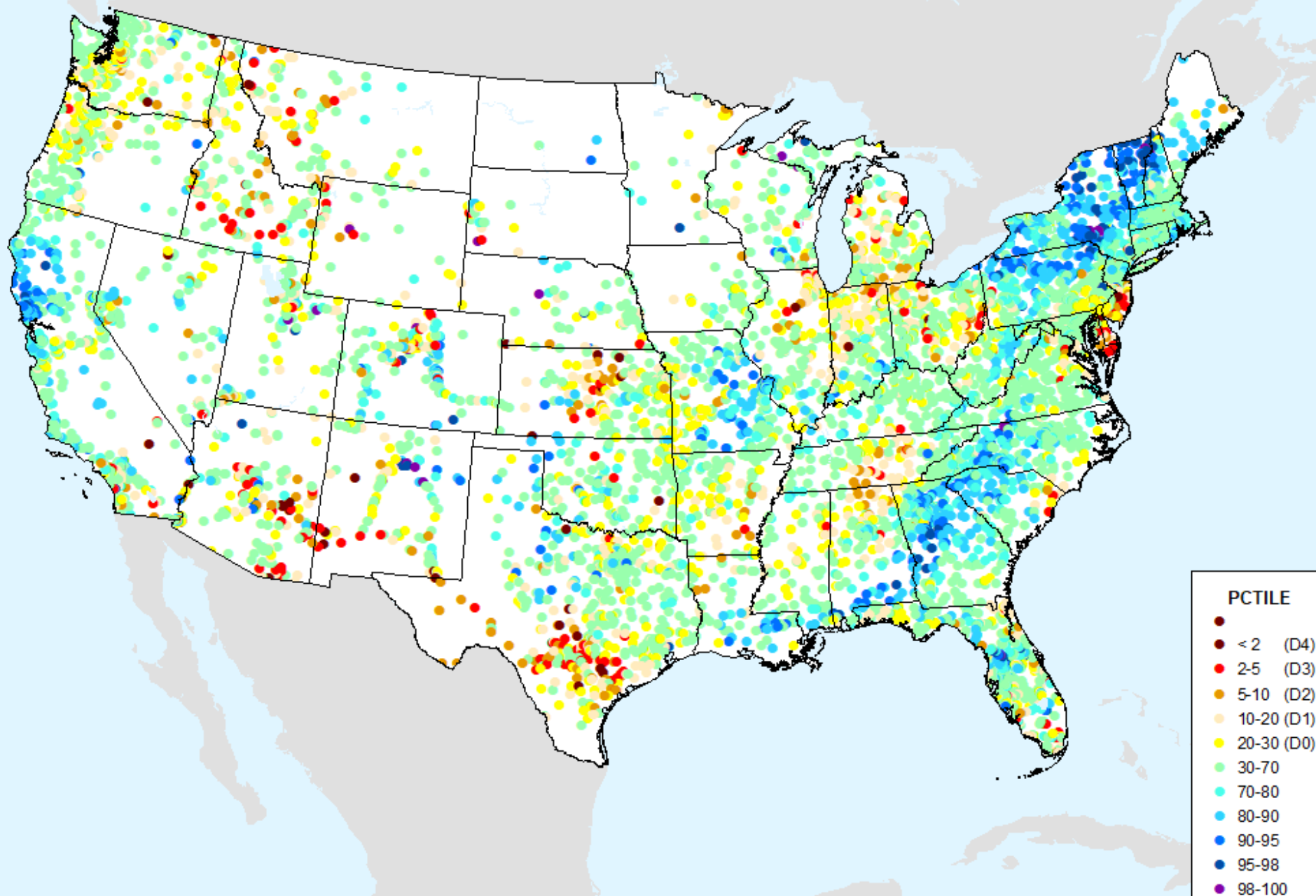
As of: Tuesday, January 7, 2025



USDM for: Dec. 31, 2024

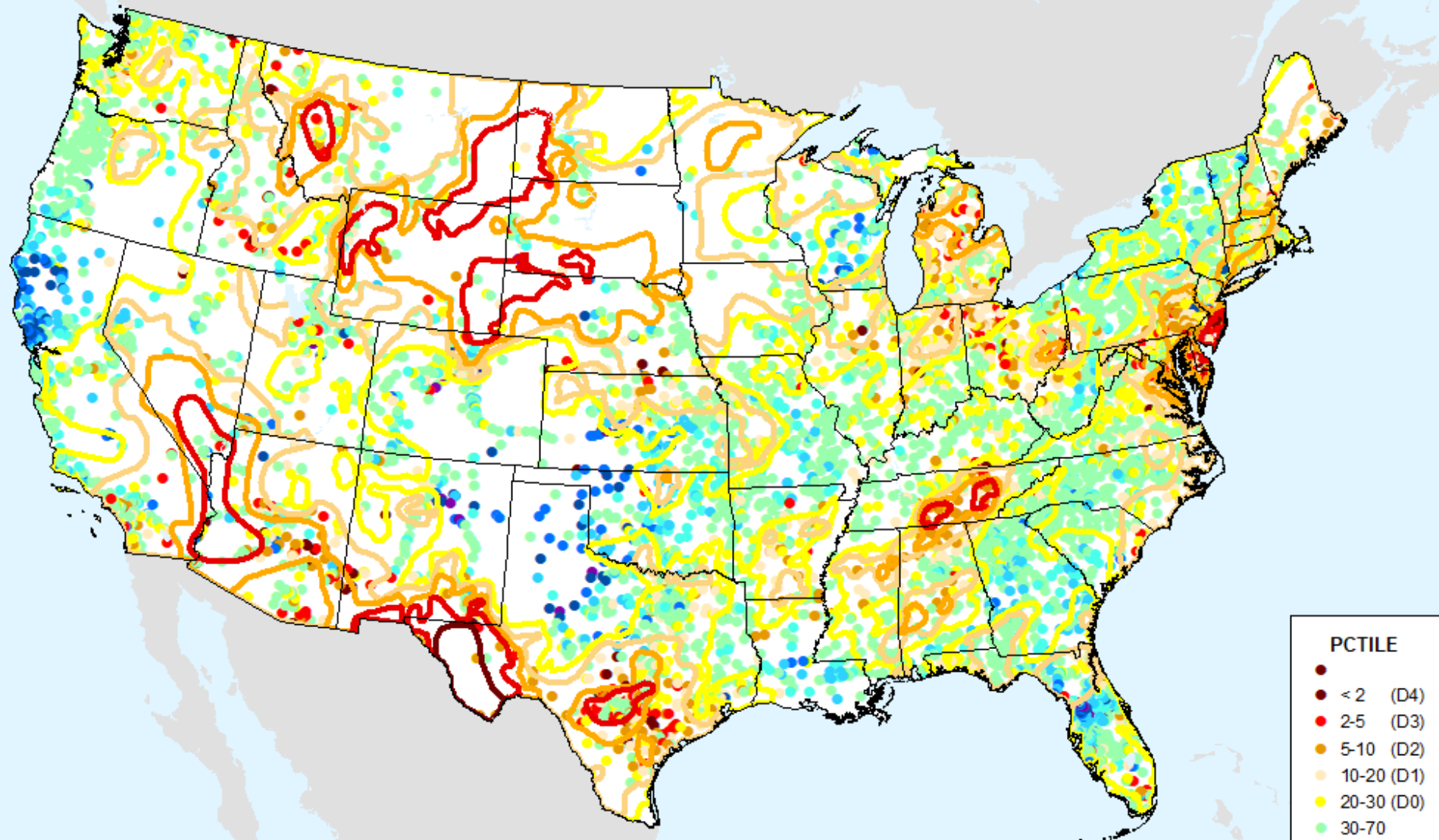
USGS 7-Day Avg Streamflow

As of: Tuesday, January 7, 2025



USGS 28-Day Avg Streamflow

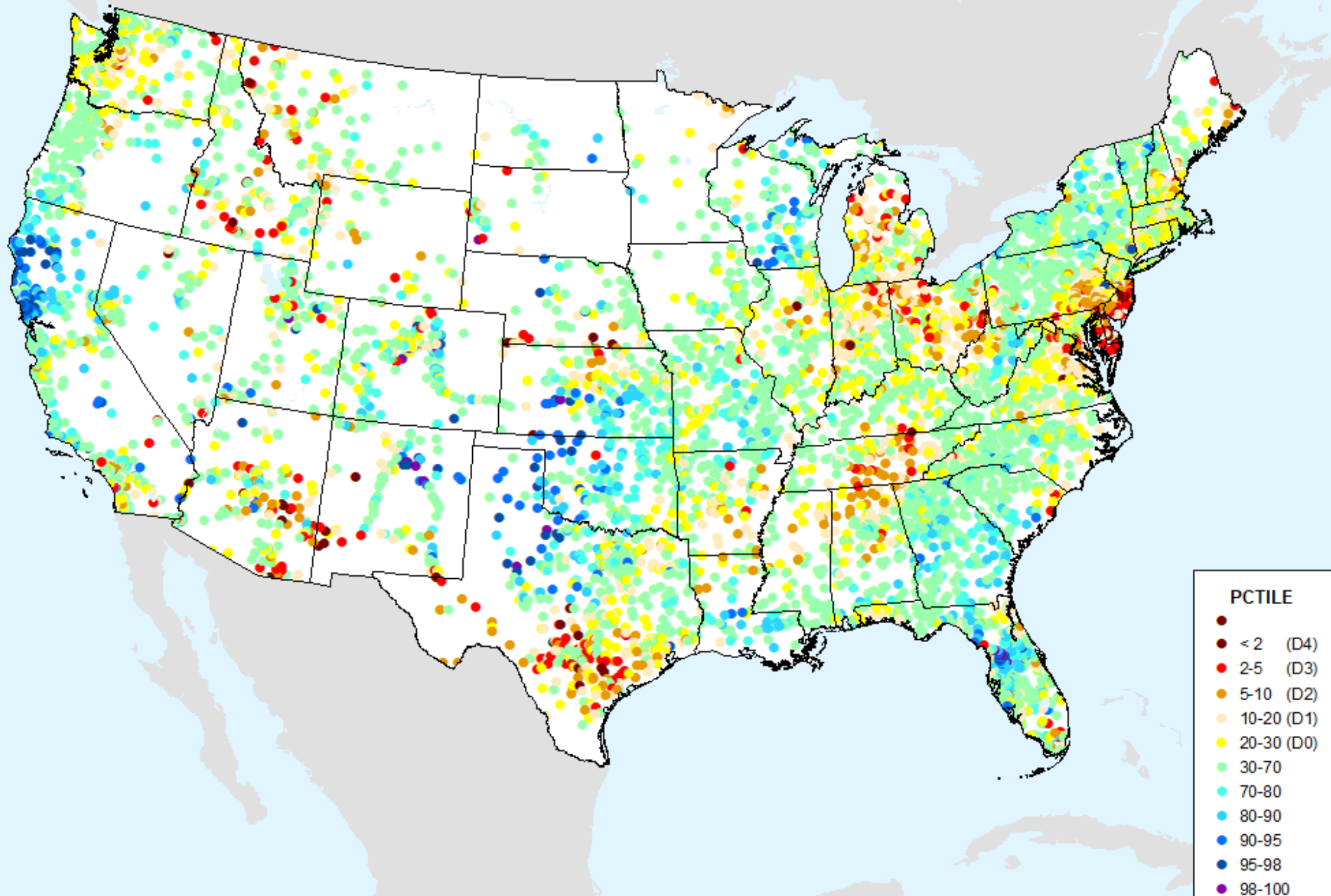
As of: Tuesday, January 7, 2025



USDM for: Dec. 31, 2024

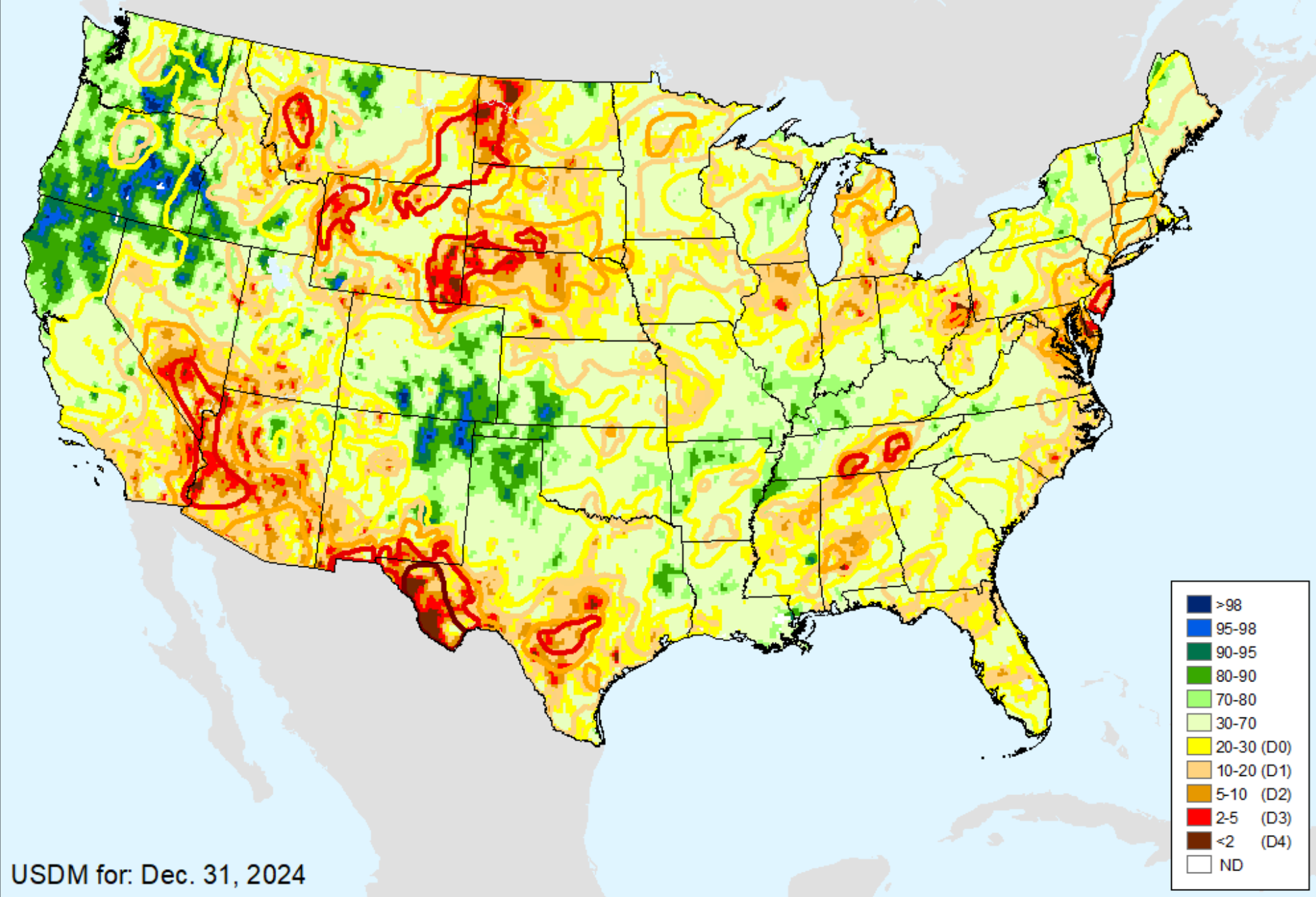
USGS 28-Day Avg Streamflow

As of: Tuesday, January 7, 2025



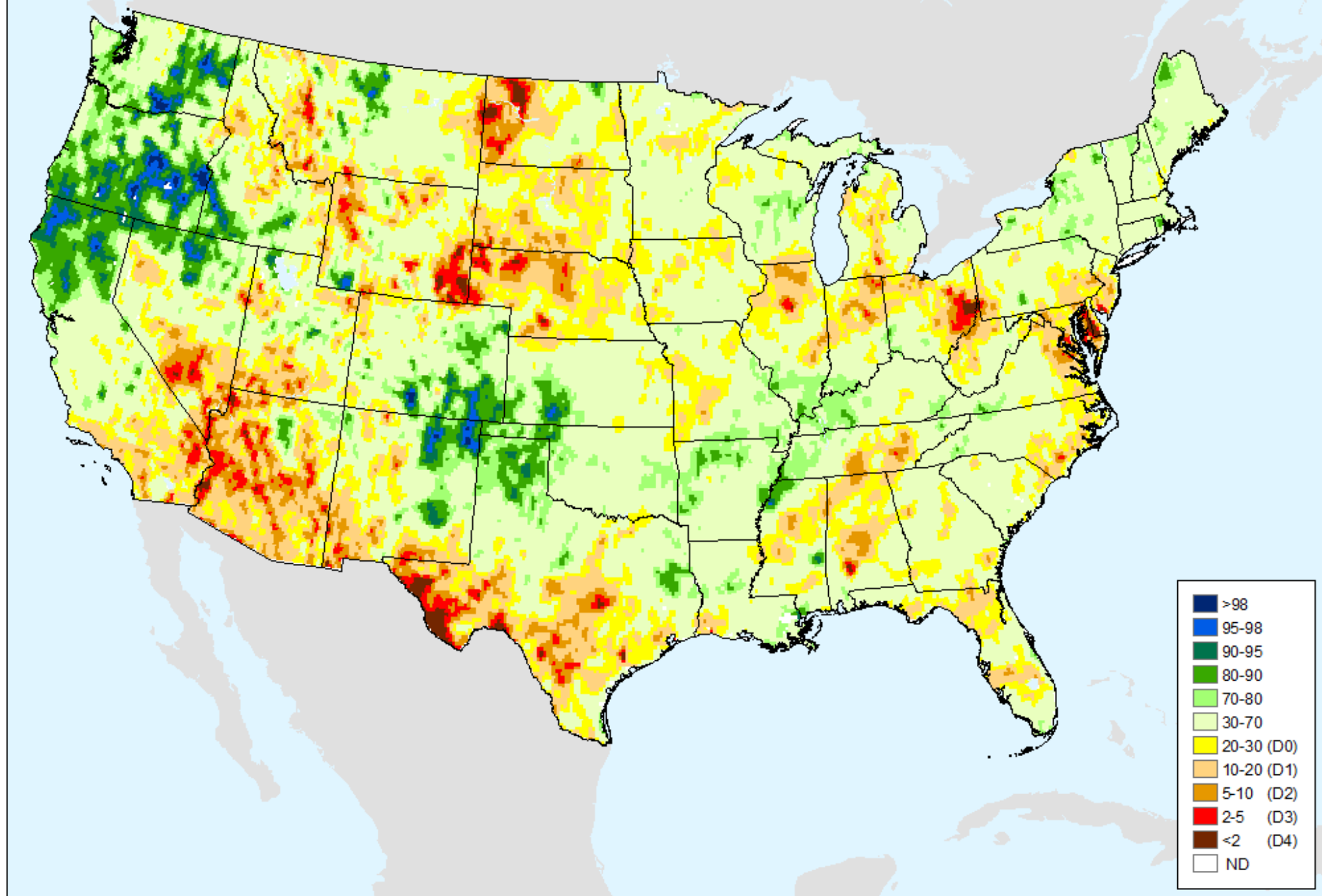
NLDAS-2 Ensemble Soil Moisture

As of: Tuesday, January 7, 2025



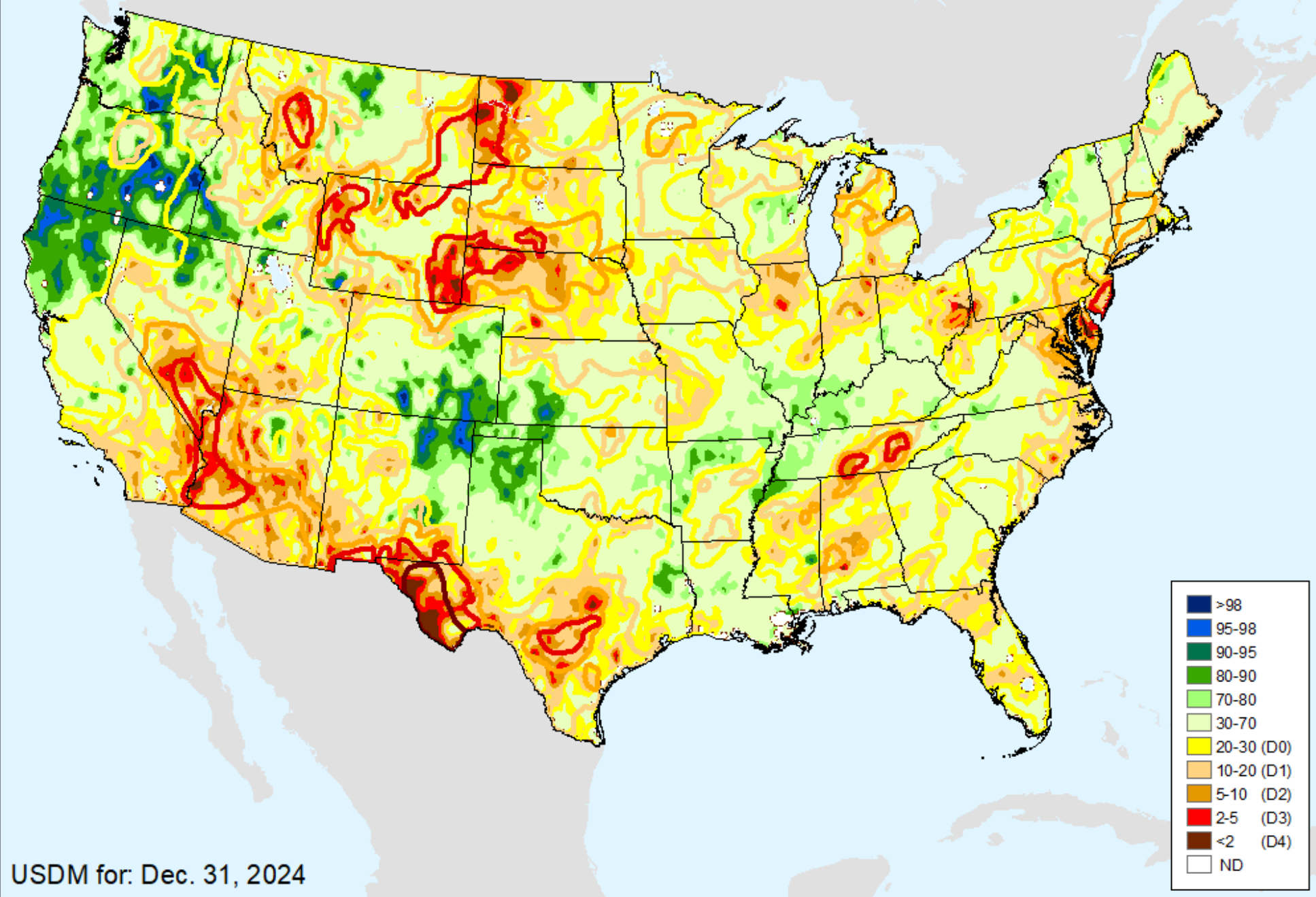
NLDAS-2 Ensemble Soil Moisture

As of: Tuesday, January 7, 2025



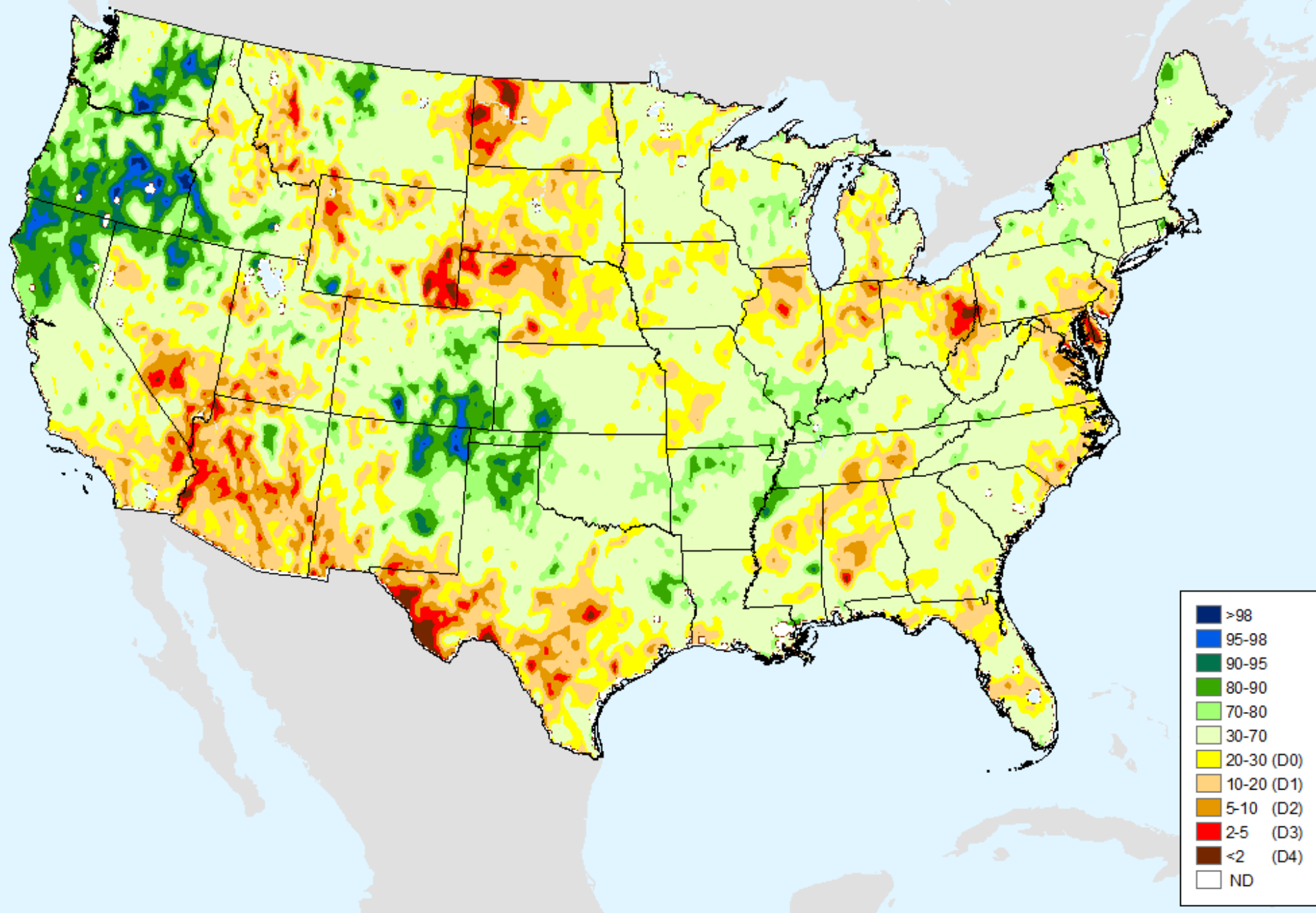
NLDAS-2 Ensemble Soil Moisture

As of: Tuesday, January 7, 2025



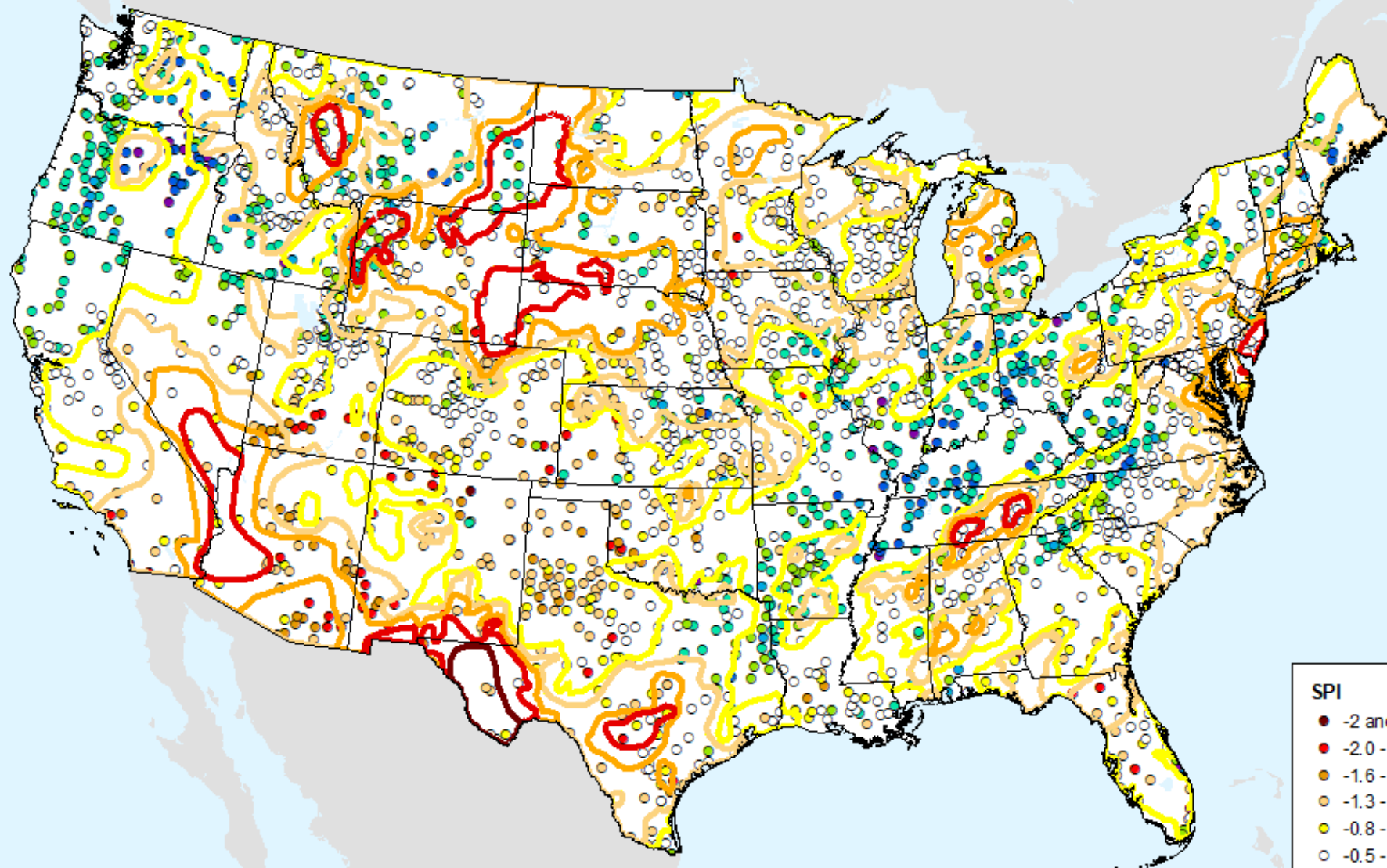
NLDAS-2 Ensemble Soil Moisture

As of: Tuesday, January 7, 2025



HPRCC 1-month SPI

As of: Tuesday, January 7, 2025



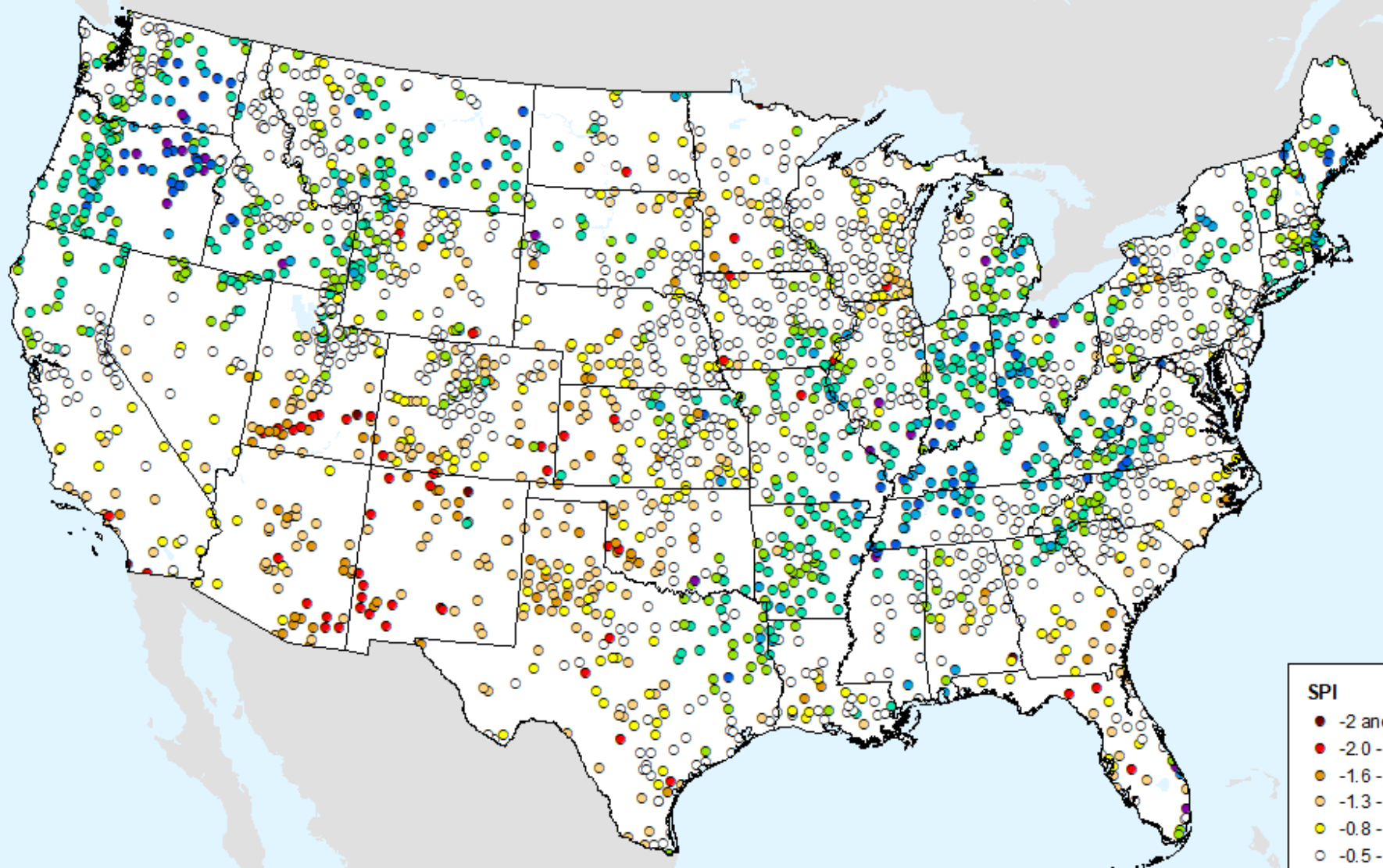
SPI

- -2 and Greater
- -2.0 -- -1.6
- -1.6 -- -1.3
- -1.3 -- -0.8
- -0.8 -- -0.5
- -0.5 - 0.5
- 0.5 - 0.8
- 0.8 - 1.3
- 1.3 - 1.6
- 1.6 - 2.0
- 2.0 and Greater

USDM for: Dec. 31, 2024

HPRCC 1-month SPI

As of: Tuesday, January 7, 2025

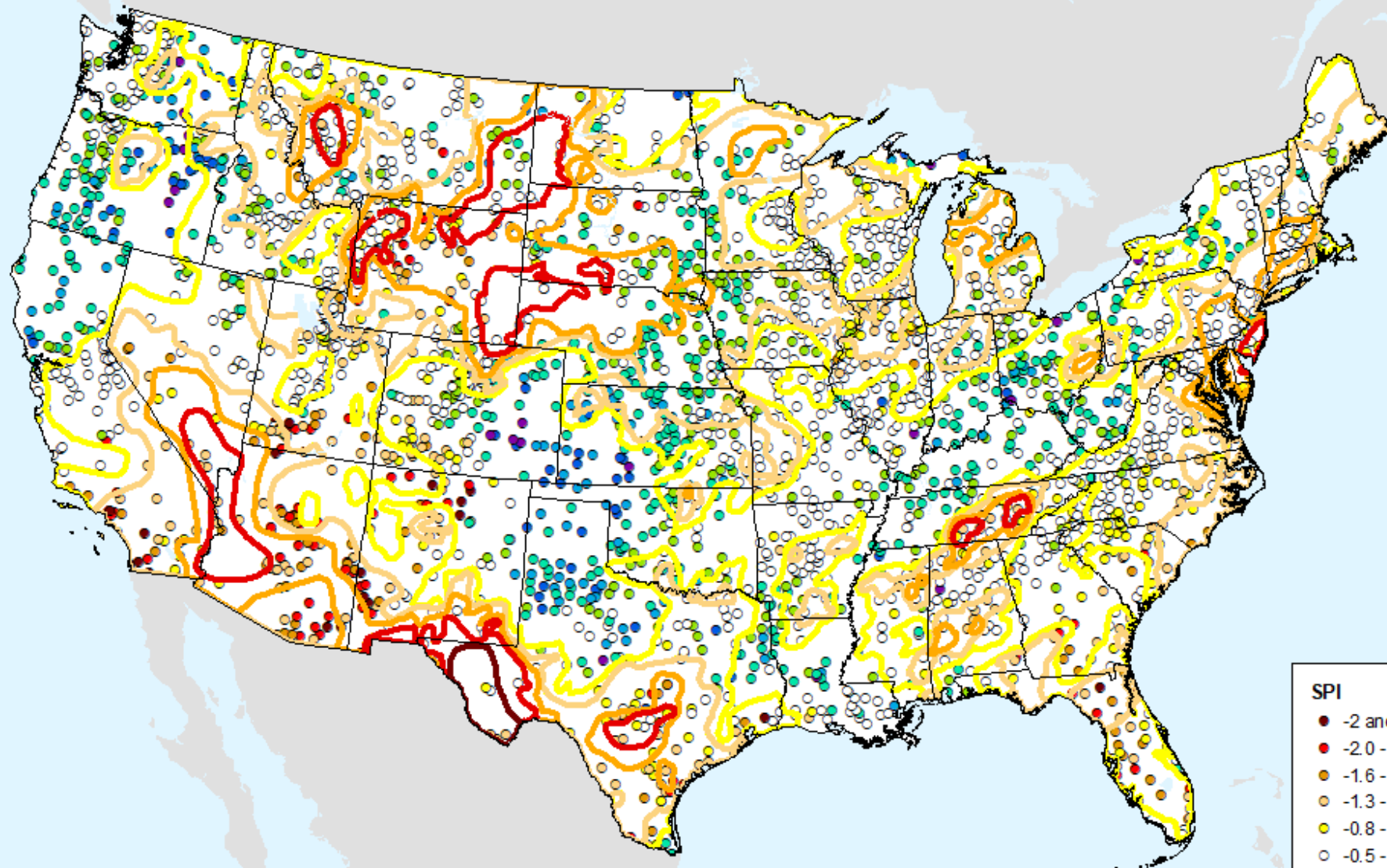


SPI

- -2 and Greater
- -2.0 -- -1.6
- -1.6 -- -1.3
- -1.3 -- -0.8
- -0.8 -- -0.5
- -0.5 - 0.5
- 0.5 - 0.8
- 0.8 - 1.3
- 1.3 - 1.6
- 1.6 - 2.0
- 2.0 and Greater

HPRCC 2-month SPI

As of: Tuesday, January 7, 2025



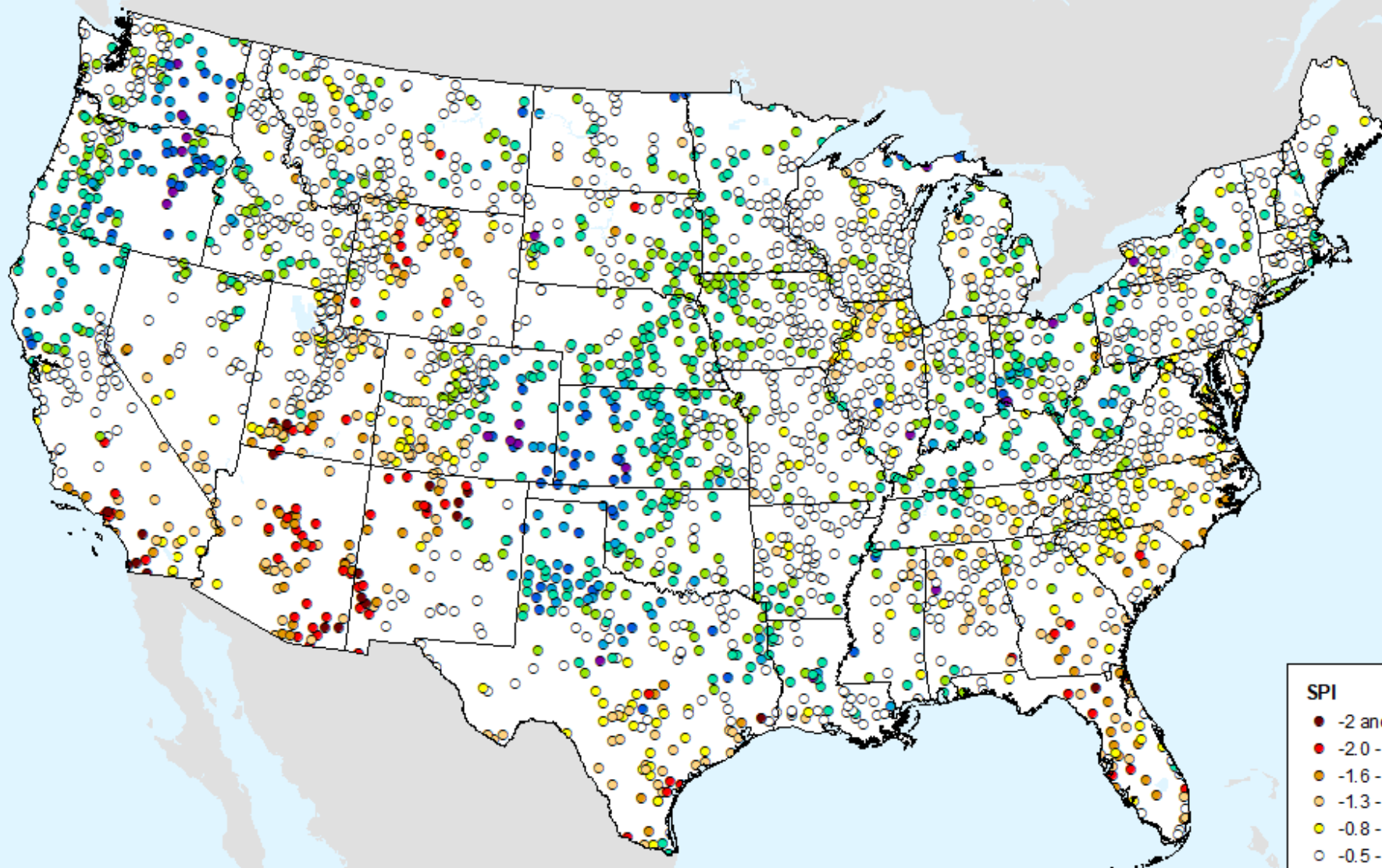
SPI

- -2 and Greater
- -2.0 -- -1.6
- -1.6 -- -1.3
- -1.3 -- -0.8
- -0.8 -- -0.5
- -0.5 -- 0.5
- 0.5 -- 0.8
- 0.8 -- 1.3
- 1.3 -- 1.6
- 1.6 -- 2.0
- 2.0 and Greater

USDM for: Dec. 31, 2024

HPRCC 2-month SPI

As of: Tuesday, January 7, 2025

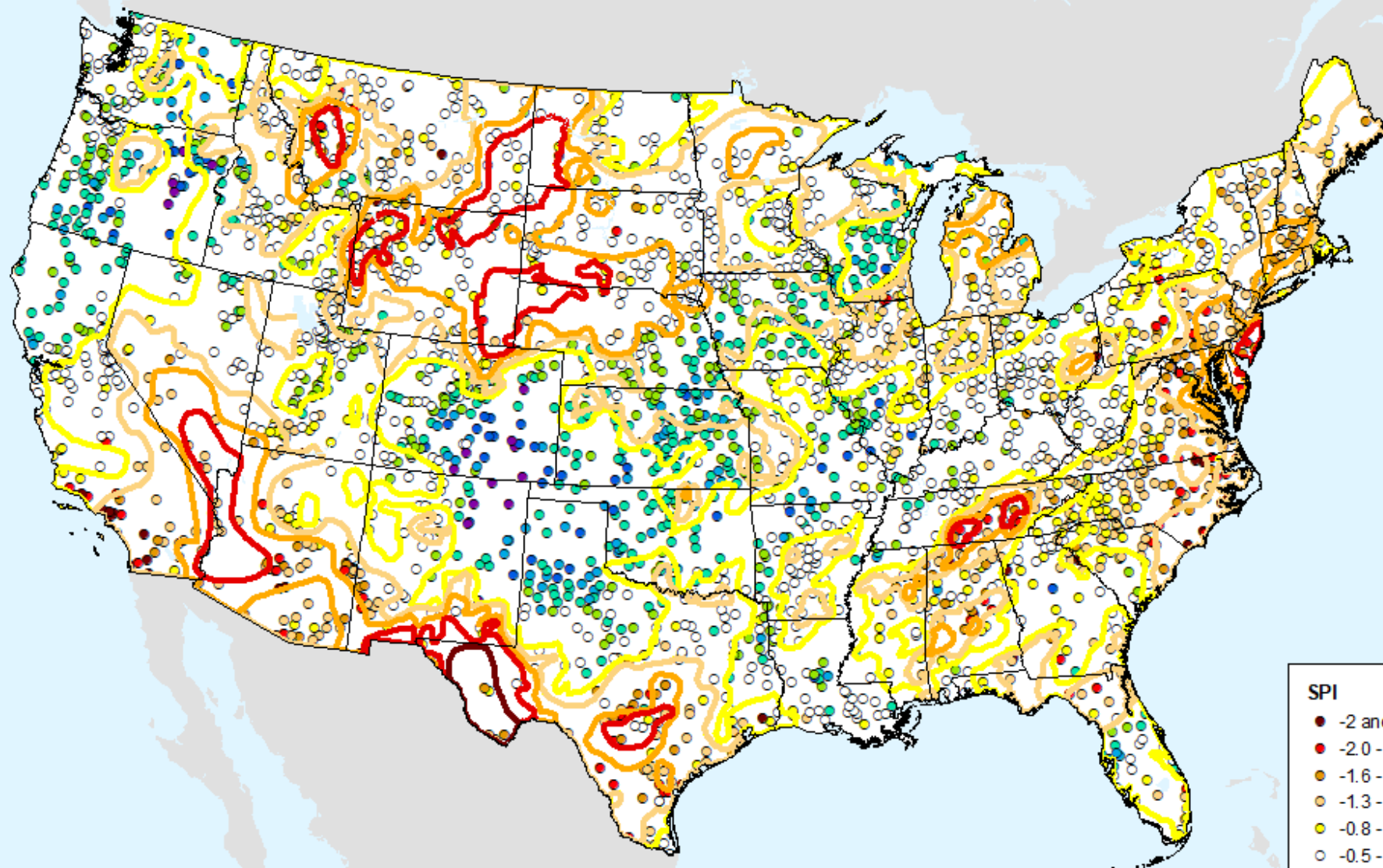


SPI

- -2 and Greater
- -2.0 -- -1.6
- -1.6 -- -1.3
- -1.3 -- -0.8
- -0.8 -- -0.5
- -0.5 - 0.5
- 0.5 - 0.8
- 0.8 - 1.3
- 1.3 - 1.6
- 1.6 - 2.0
- 2.0 and Greater

HPRCC 3-month SPI

As of: Tuesday, January 7, 2025



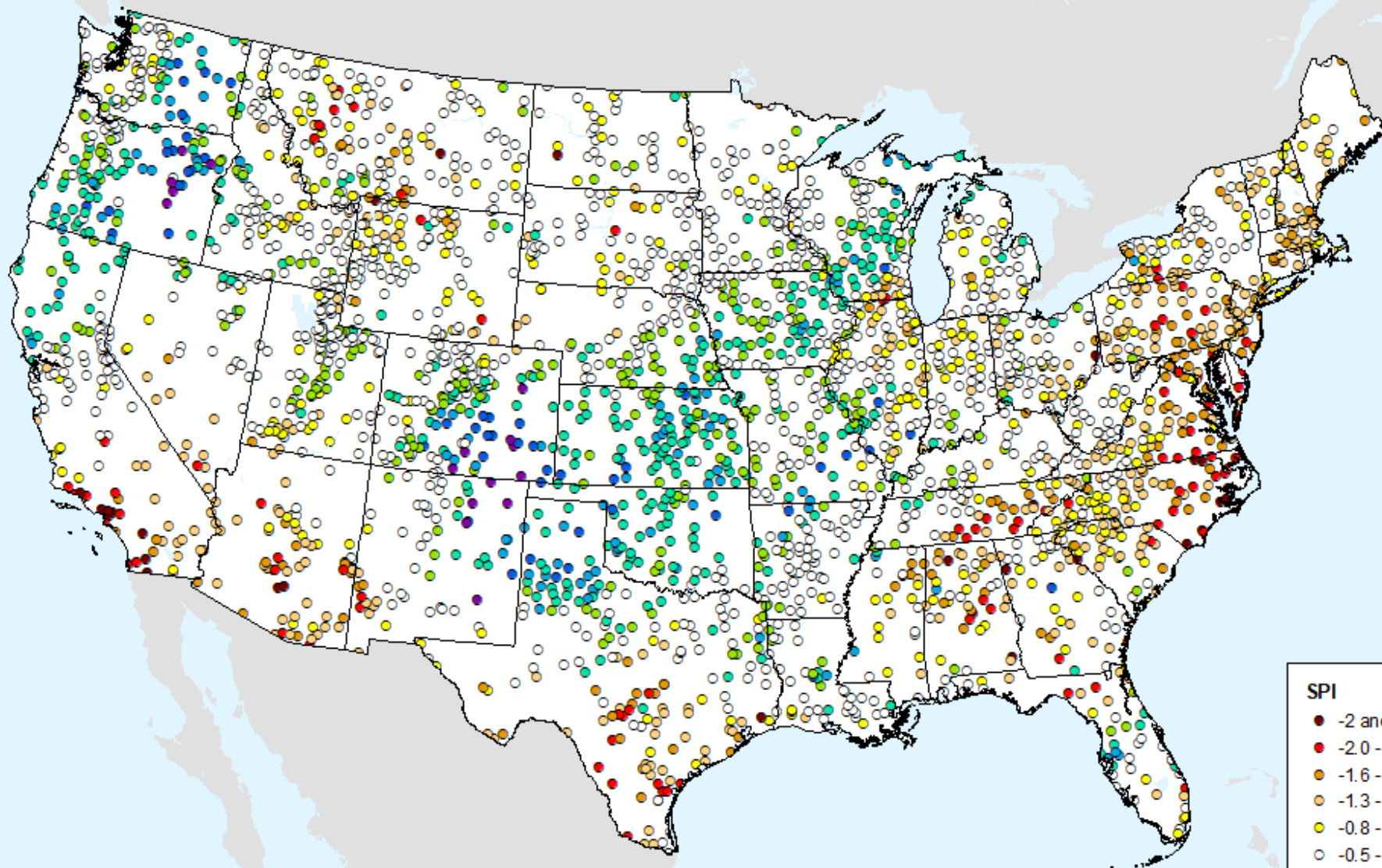
SPI

- -2 and Greater
- -2.0 -- -1.6
- -1.6 -- -1.3
- -1.3 -- -0.8
- -0.8 -- -0.5
- -0.5 -- 0.5
- 0.5 -- 0.8
- 0.8 -- 1.3
- 1.3 -- 1.6
- 1.6 -- 2.0
- 2.0 and Greater

USDM for: Dec. 31, 2024

HPRCC 3-month SPI

As of: Tuesday, January 7, 2025

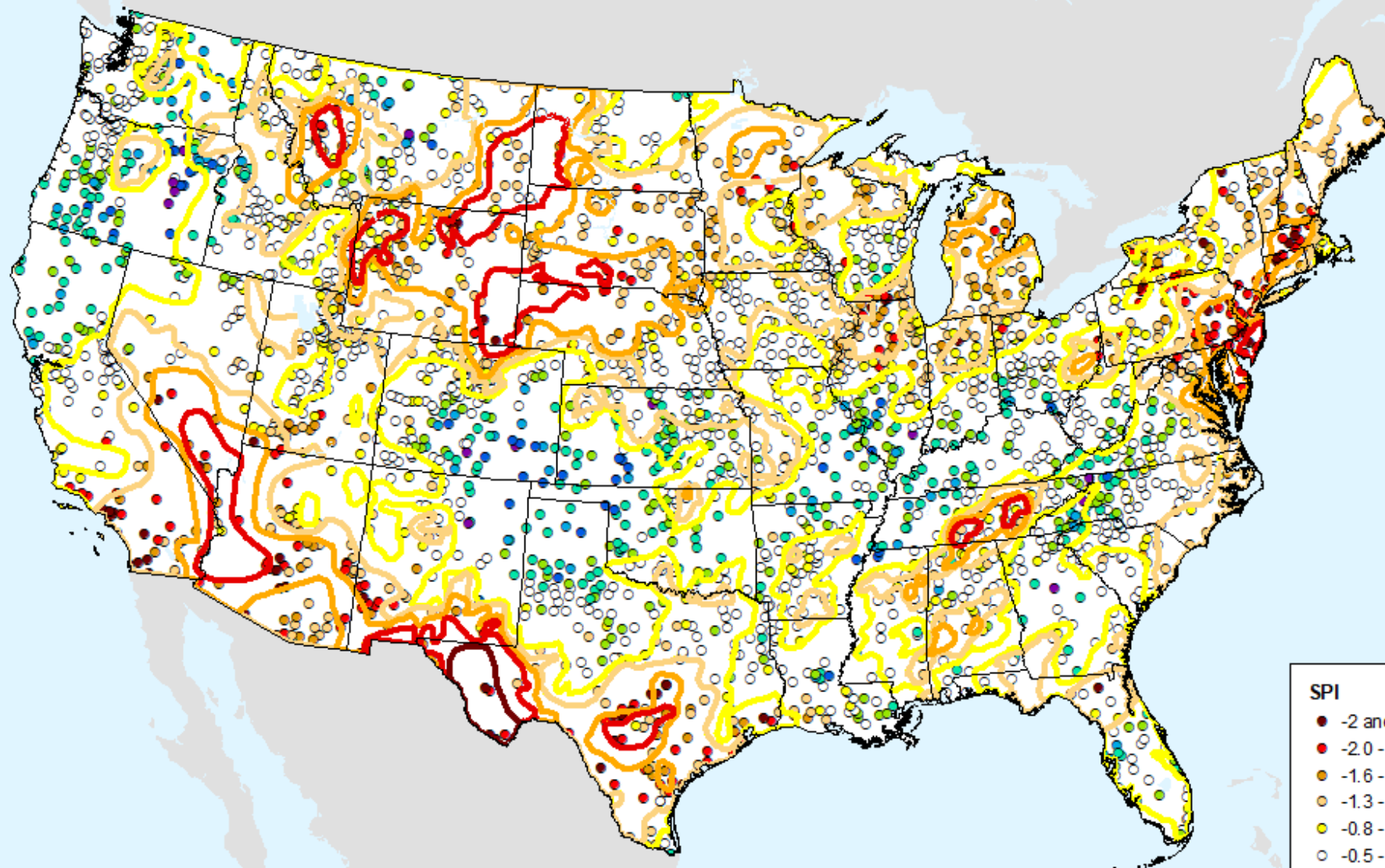


SPI

- -2 and Greater
- -2.0 -- -1.6
- -1.6 -- -1.3
- -1.3 -- -0.8
- -0.8 -- -0.5
- -0.5 - 0.5
- 0.5 - 0.8
- 0.8 - 1.3
- 1.3 - 1.6
- 1.6 - 2.0
- 2.0 and Greater

HPRCC 4-month SPI

As of: Tuesday, January 7, 2025



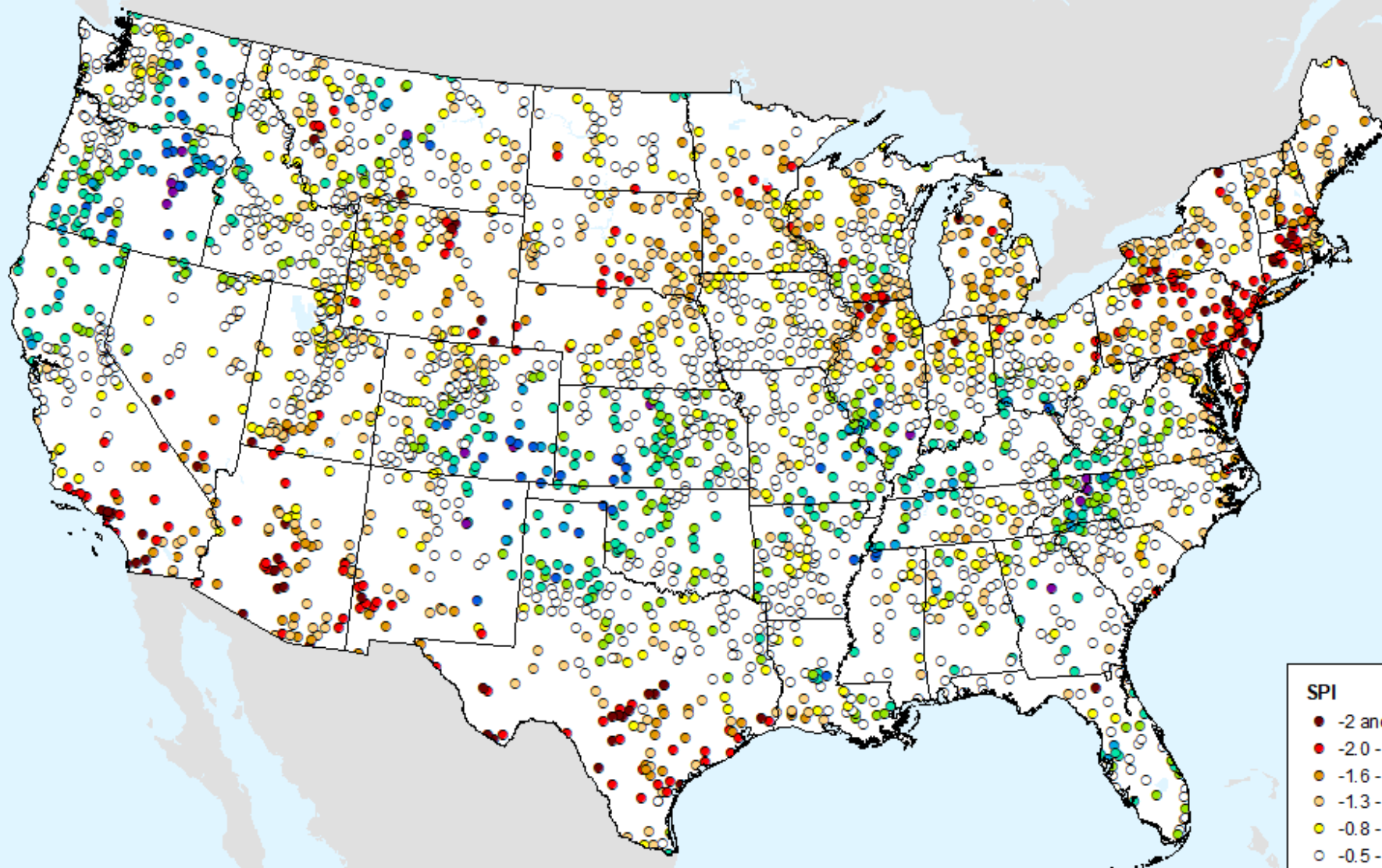
SPI

- -2 and Greater
- -2.0 -- -1.6
- -1.6 -- -1.3
- -1.3 -- -0.8
- -0.8 -- -0.5
- -0.5 -- 0.5
- 0.5 -- 0.8
- 0.8 -- 1.3
- 1.3 -- 1.6
- 1.6 -- 2.0
- 2.0 and Greater

USDM for: Dec. 31, 2024

HPRCC 4-month SPI

As of: Tuesday, January 7, 2025

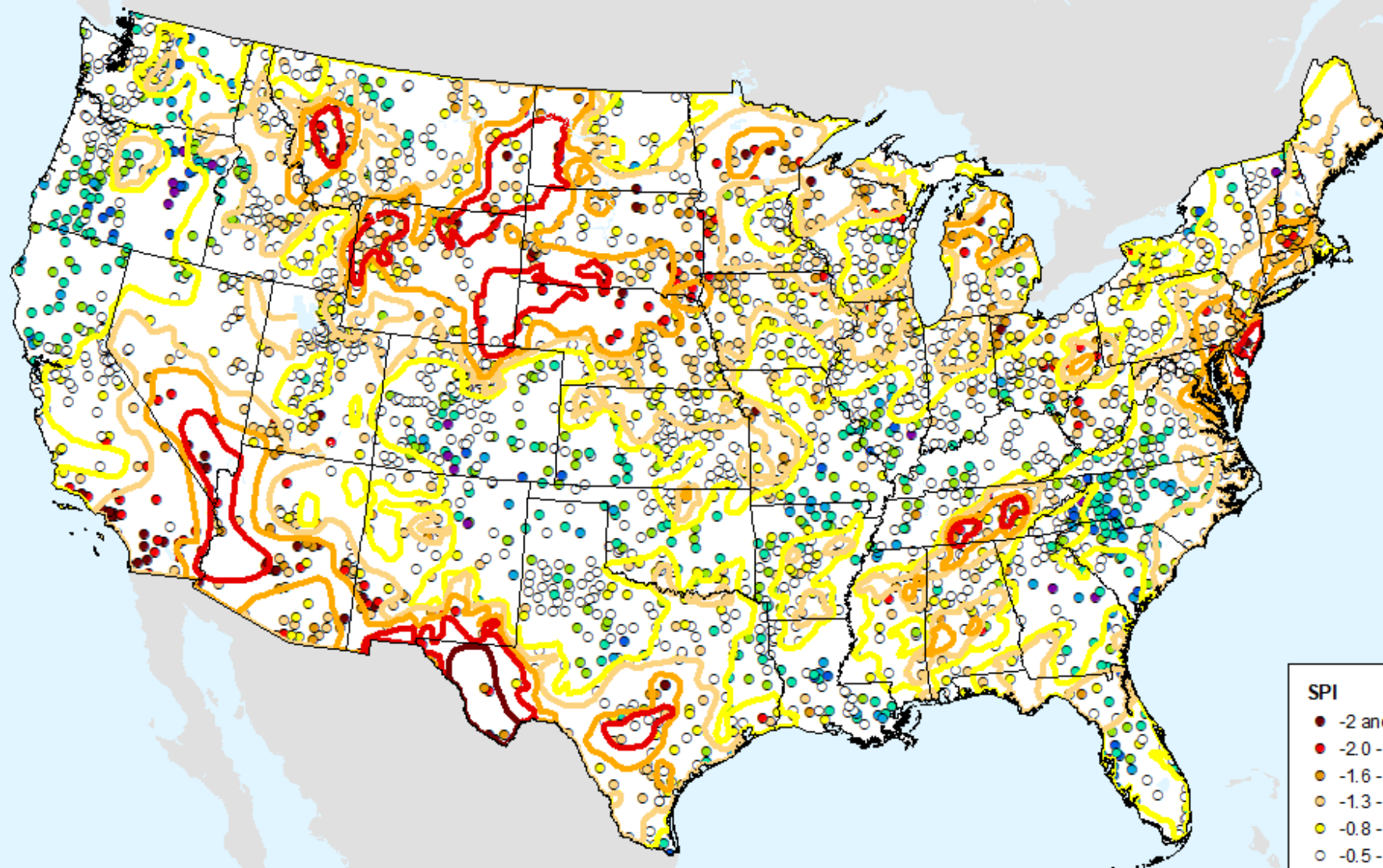


SPI

- -2 and Greater
- -2.0 -- -1.6
- -1.6 -- -1.3
- -1.3 -- -0.8
- -0.8 -- -0.5
- -0.5 -- 0.5
- 0.5 -- 0.8
- 0.8 -- 1.3
- 1.3 -- 1.6
- 1.6 -- 2.0
- 2.0 and Greater

HPRCC 6-month SPI

As of: Tuesday, January 7, 2025



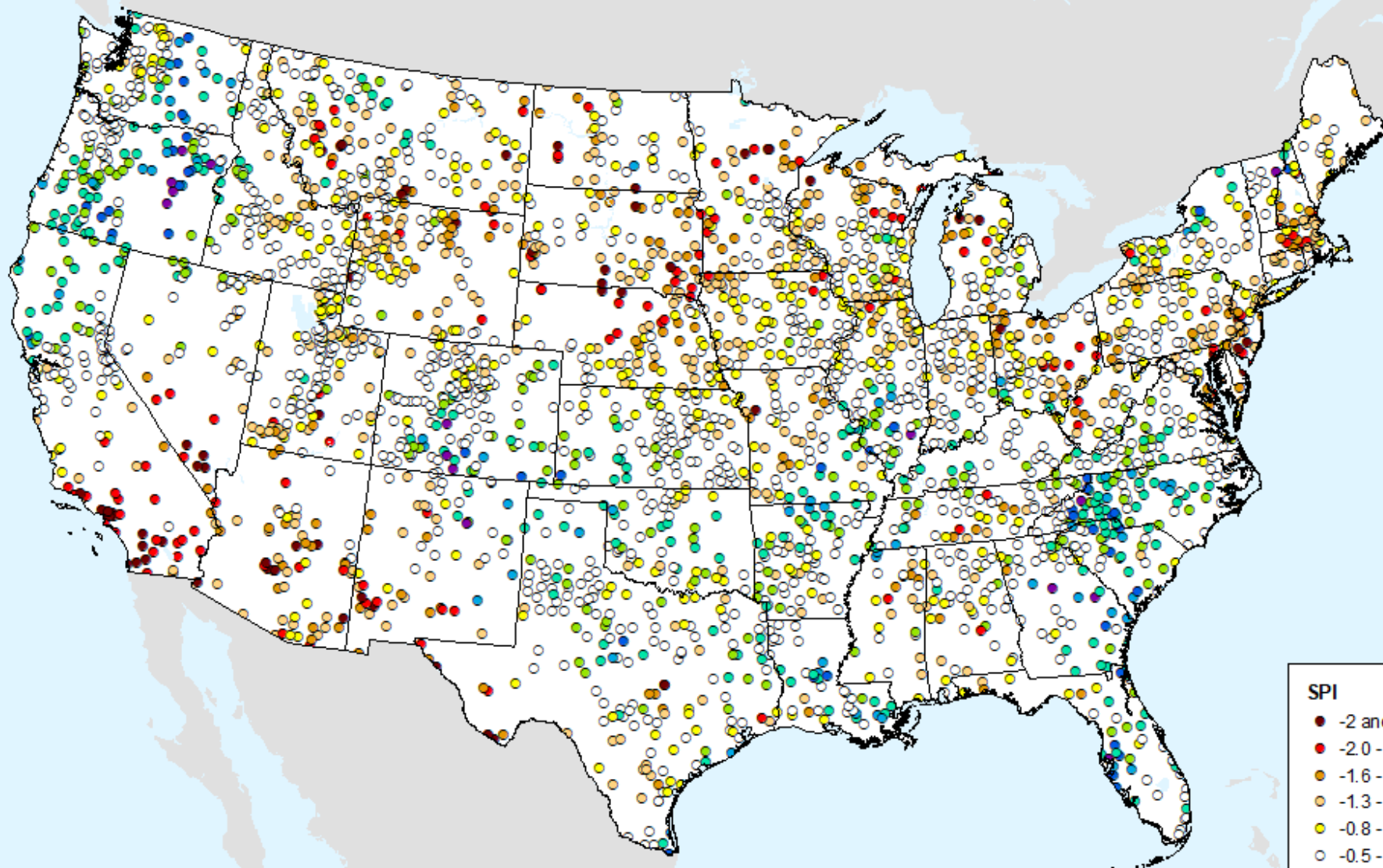
SPI

- -2 and Greater
- -2.0 -- -1.6
- -1.6 -- -1.3
- -1.3 -- -0.8
- -0.8 -- -0.5
- -0.5 - 0.5
- 0.5 - 0.8
- 0.8 - 1.3
- 1.3 - 1.6
- 1.6 - 2.0
- 2.0 and Greater

USDM for: Dec. 31, 2024

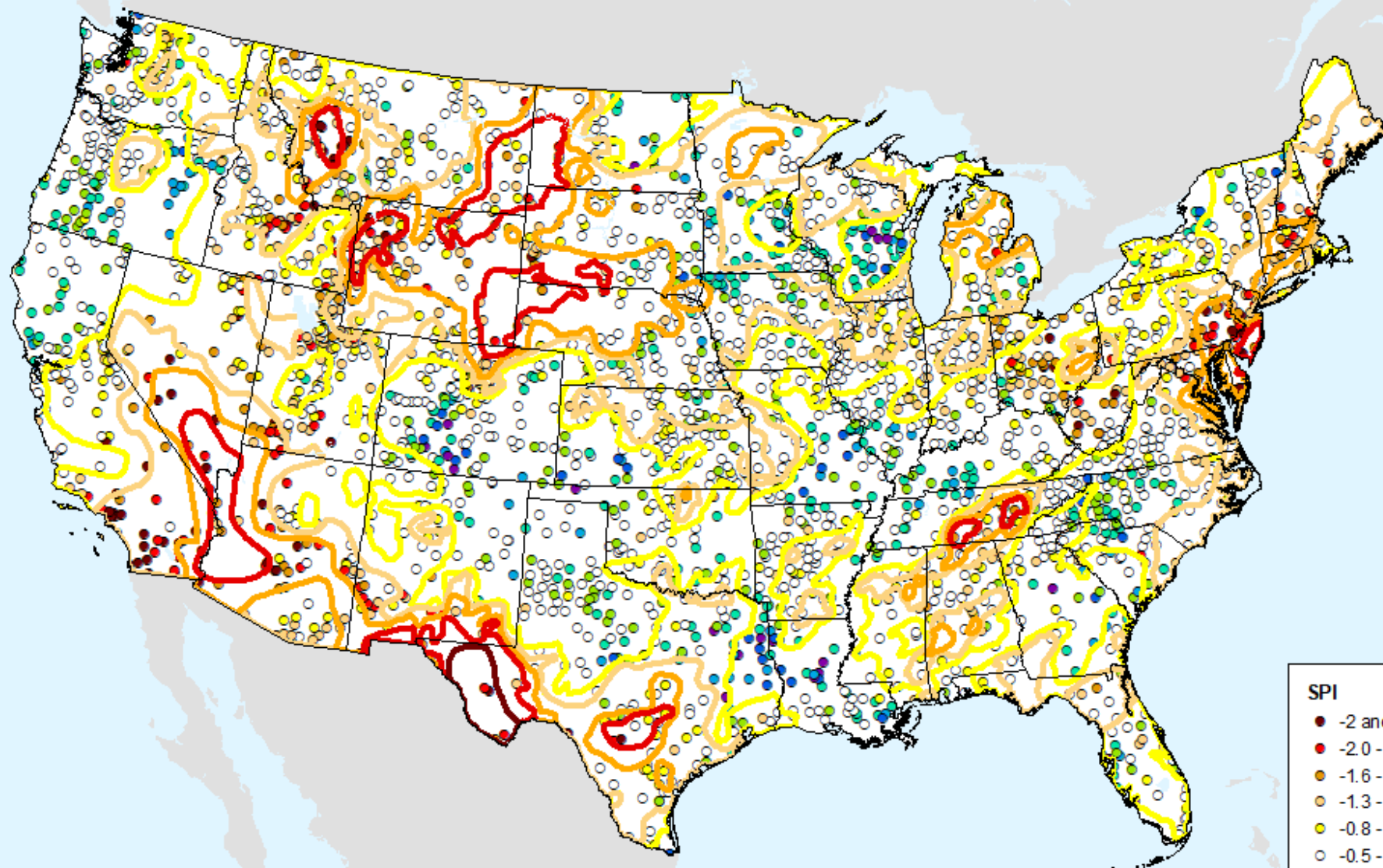
HPRCC 6-month SPI

As of: Tuesday, January 7, 2025



HPRCC 9-month SPI

As of: Tuesday, January 7, 2025



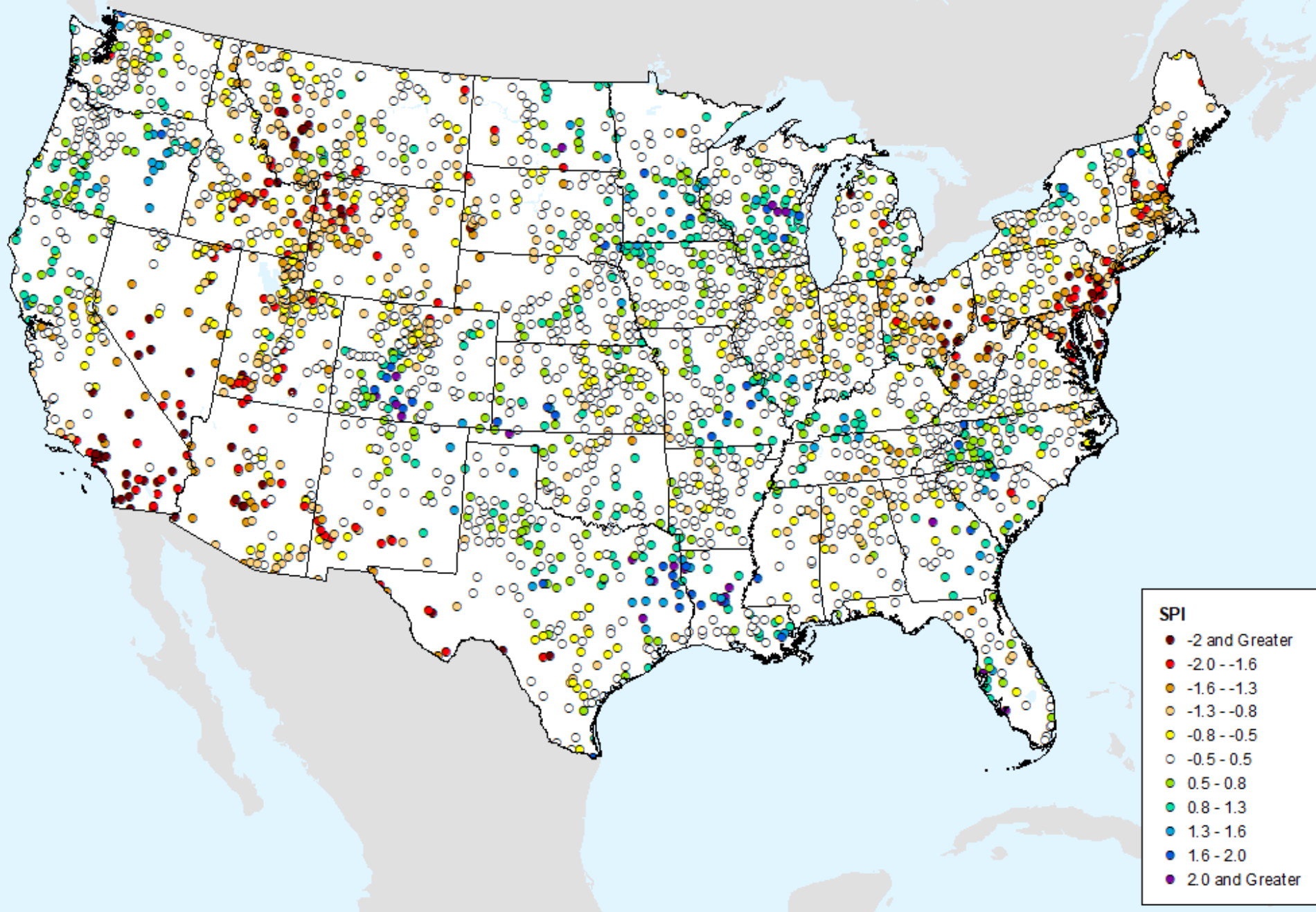
SPI

- -2 and Greater
- -2.0 -- -1.6
- -1.6 -- -1.3
- -1.3 -- -0.8
- -0.8 -- -0.5
- -0.5 - 0.5
- 0.5 - 0.8
- 0.8 - 1.3
- 1.3 - 1.6
- 1.6 - 2.0
- 2.0 and Greater

USDM for: Dec. 31, 2024

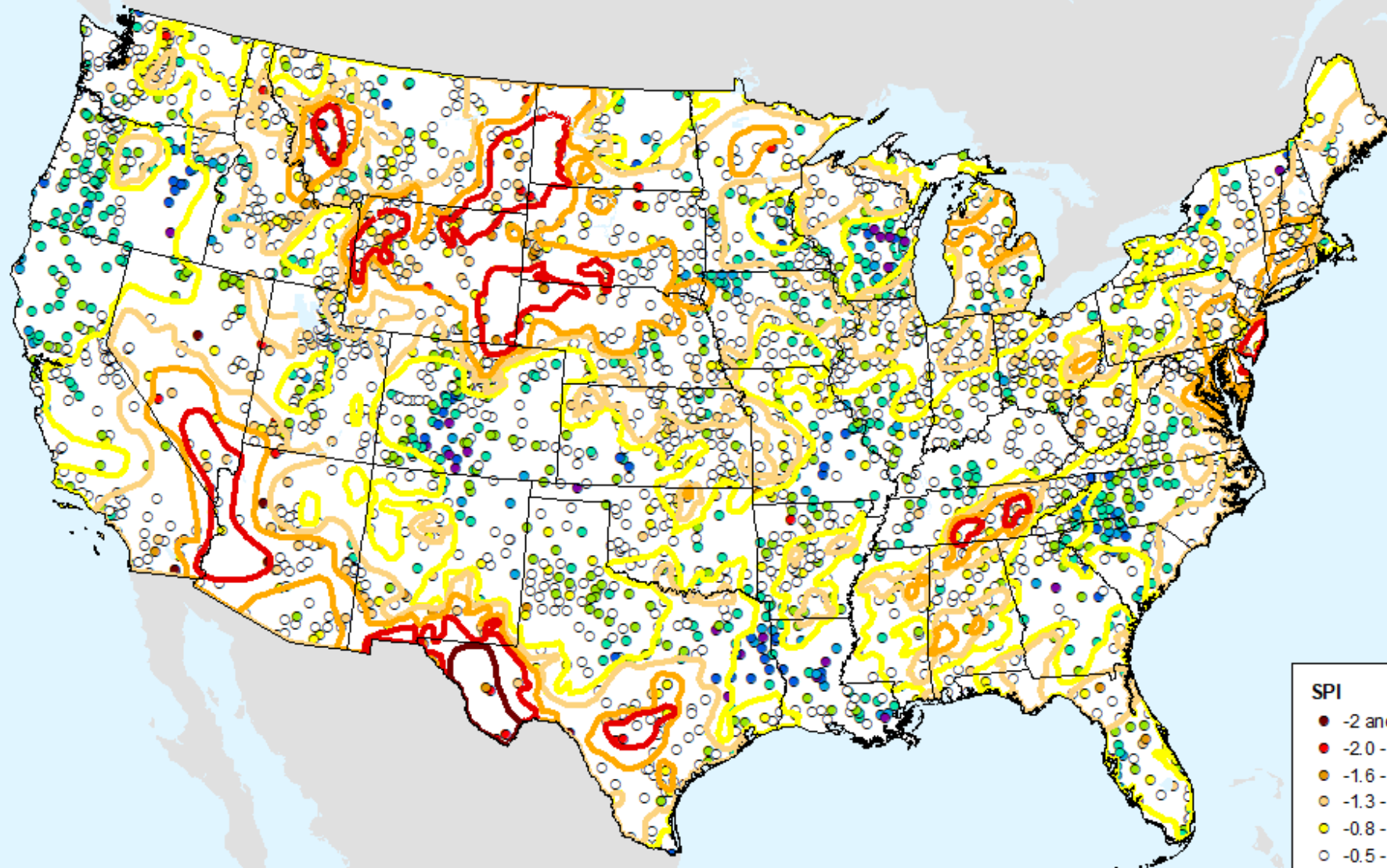
HPRCC 9-month SPI

As of: Tuesday, January 7, 2025



HPRCC 12-month SPI

As of: Tuesday, January 7, 2025



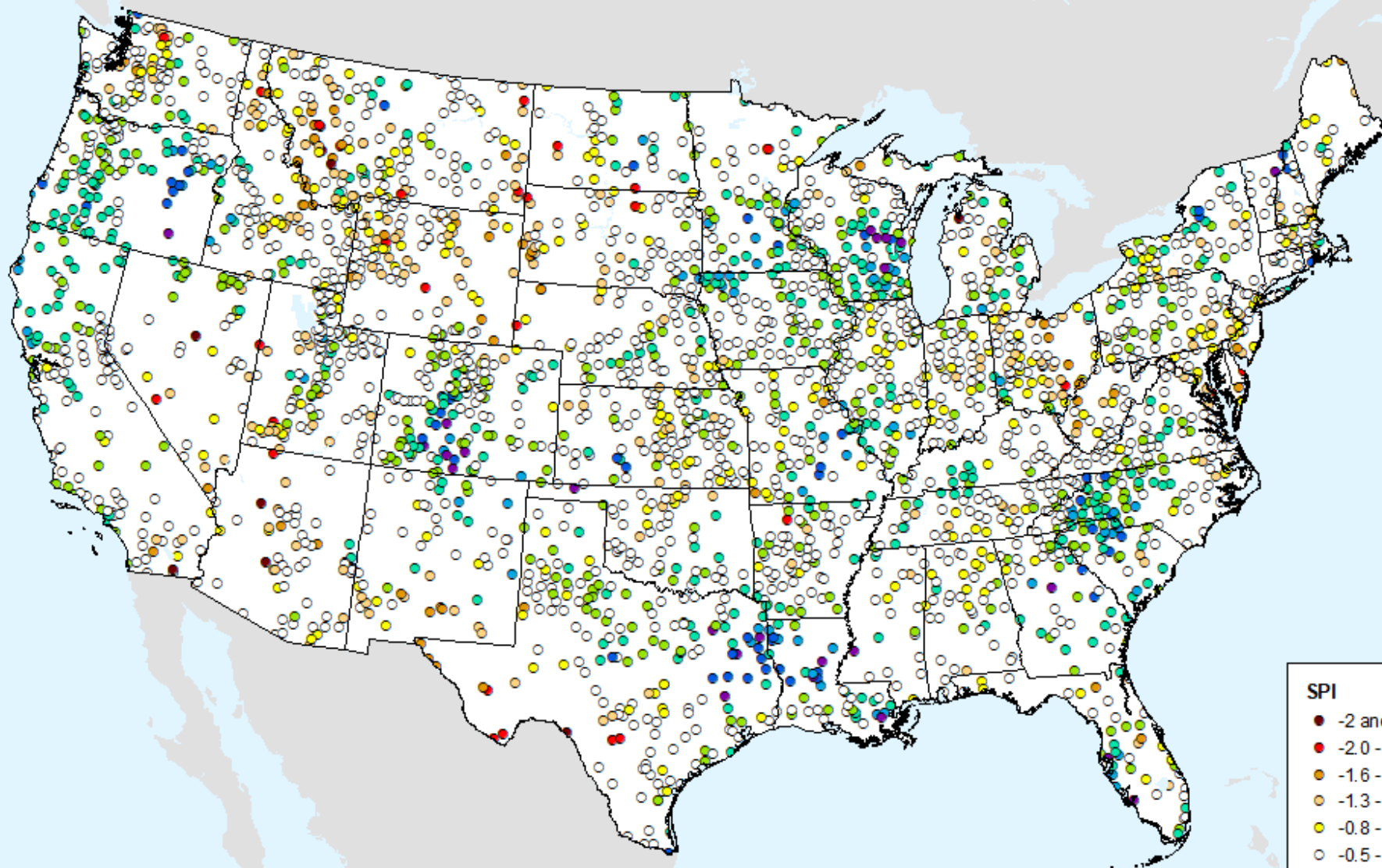
SPI

- -2 and Greater
- -2.0 -- -1.6
- -1.6 -- -1.3
- -1.3 -- -0.8
- -0.8 -- -0.5
- -0.5 - 0.5
- 0.5 - 0.8
- 0.8 - 1.3
- 1.3 - 1.6
- 1.6 - 2.0
- 2.0 and Greater

USDM for: Dec. 31, 2024

HPRCC 12-month SPI

As of: Tuesday, January 7, 2025

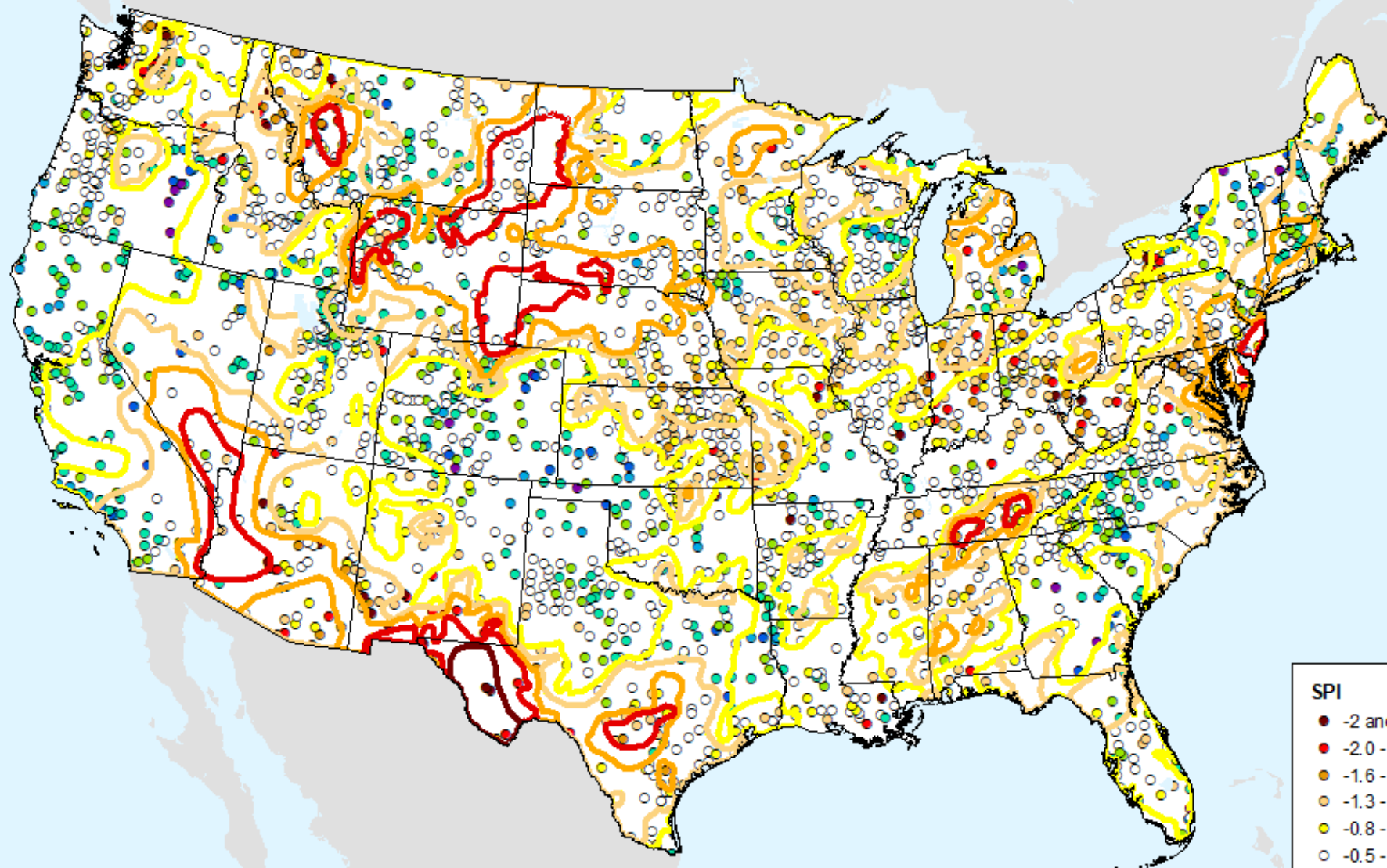


SPI

- -2 and Greater
- -2.0 -- -1.6
- -1.6 -- -1.3
- -1.3 -- -0.8
- -0.8 -- -0.5
- -0.5 - 0.5
- 0.5 - 0.8
- 0.8 - 1.3
- 1.3 - 1.6
- 1.6 - 2.0
- 2.0 and Greater

HPRCC 24-month SPI

As of: Tuesday, January 7, 2025



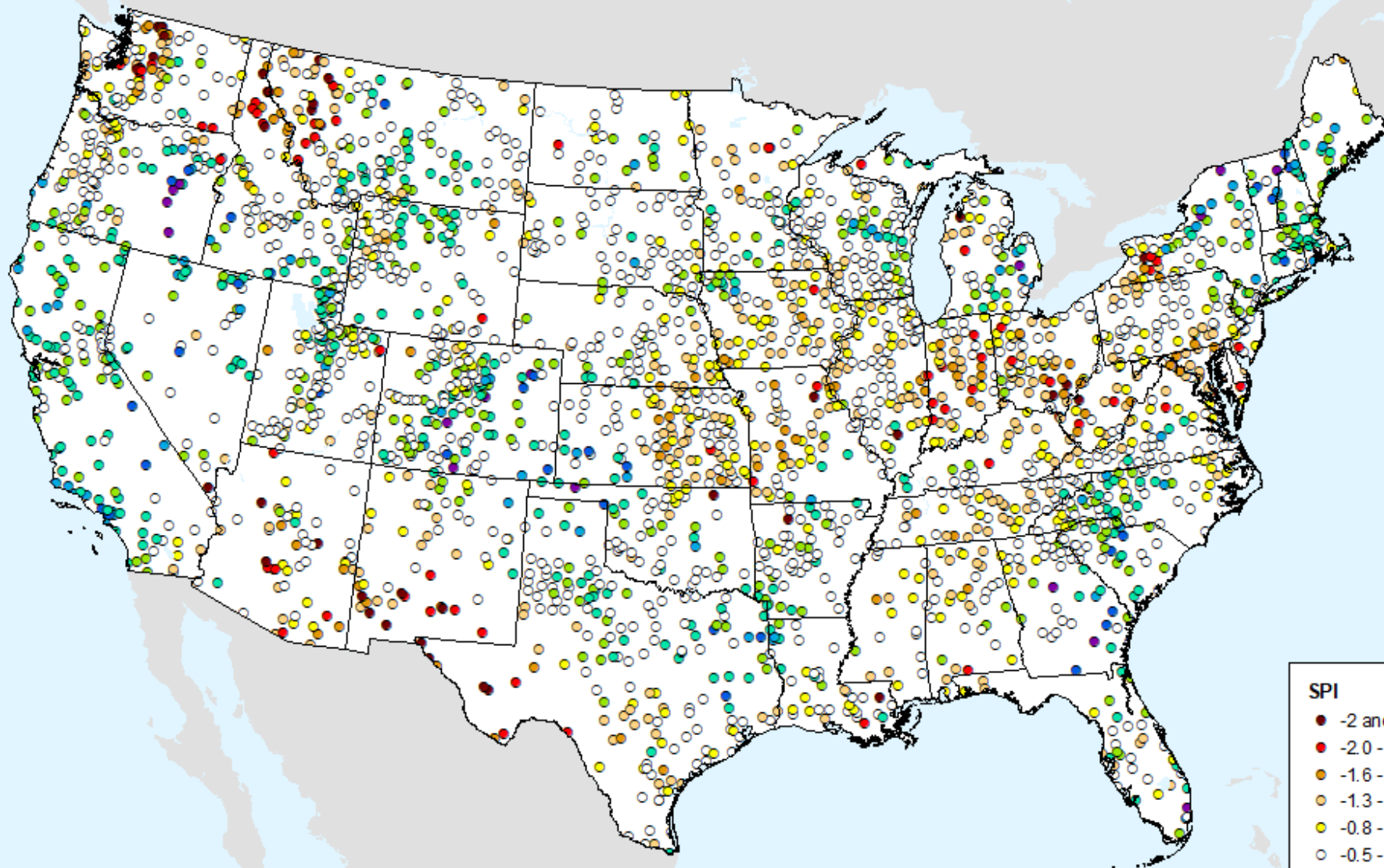
SPI

- -2 and Greater
- -2.0 -- -1.6
- -1.6 -- -1.3
- -1.3 -- -0.8
- -0.8 -- -0.5
- -0.5 - 0.5
- 0.5 - 0.8
- 0.8 - 1.3
- 1.3 - 1.6
- 1.6 - 2.0
- 2.0 and Greater

USDM for: Dec. 31, 2024

HPRCC 24-month SPI

As of: Tuesday, January 7, 2025

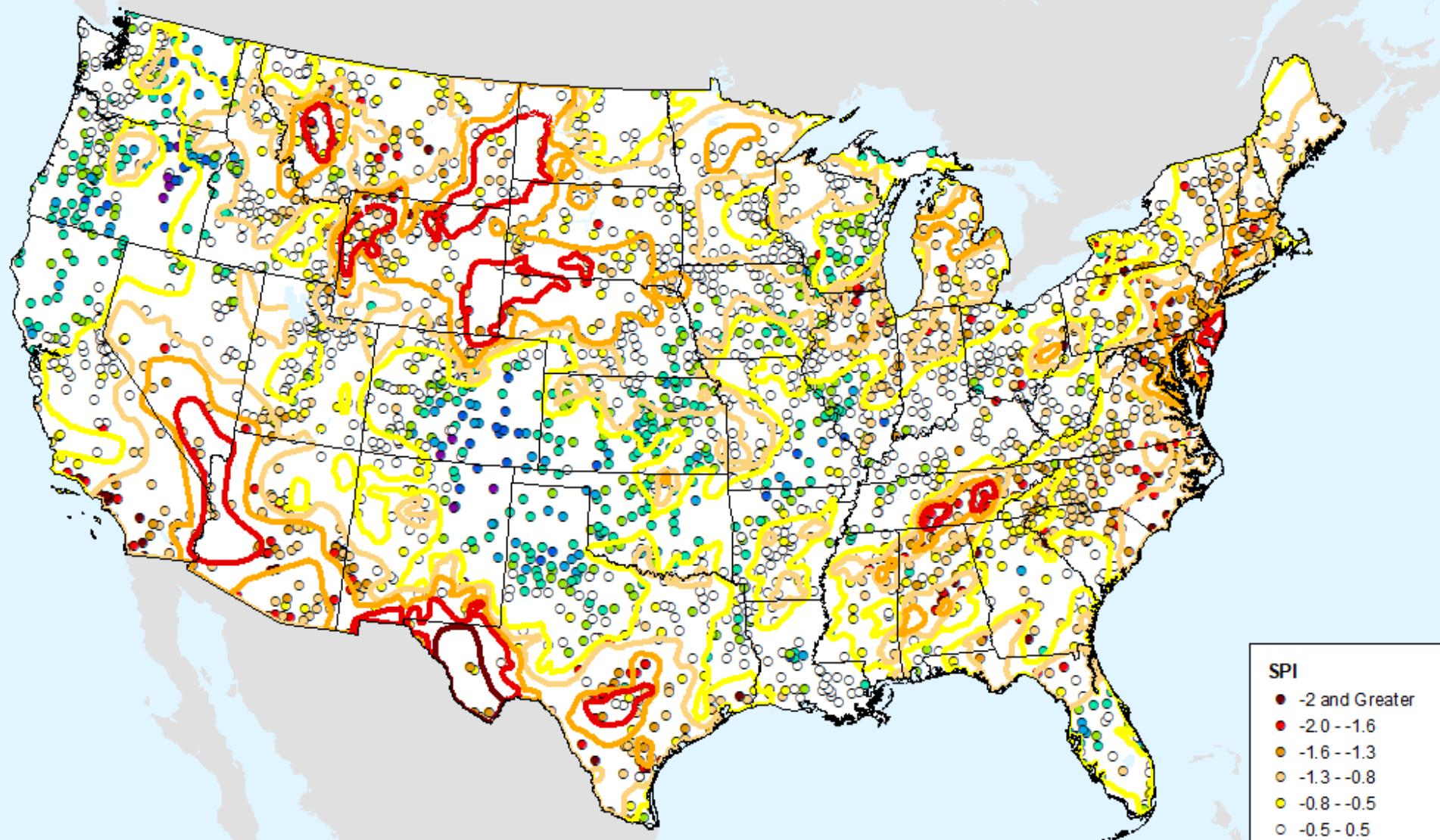


SPI

- -2 and Greater
- -2.0 -- -1.6
- -1.6 -- -1.3
- -1.3 -- -0.8
- -0.8 -- -0.5
- -0.5 - 0.5
- 0.5 - 0.8
- 0.8 - 1.3
- 1.3 - 1.6
- 1.6 - 2.0
- 2.0 and Greater

HPRCC Water Year-to-date SPI

As of: Tuesday, January 7, 2025



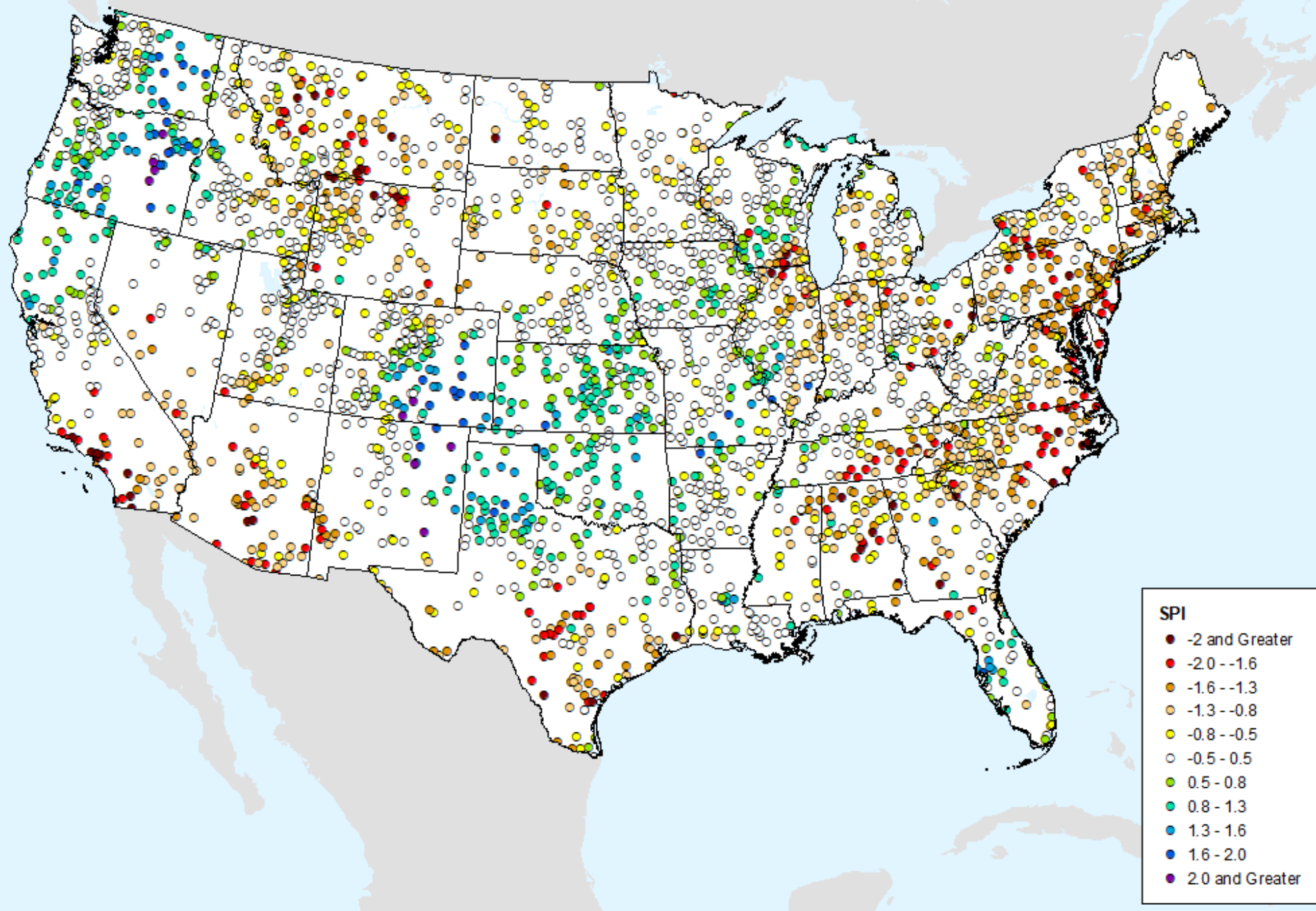
SPI

- -2 and Greater
- -2.0 -- -1.6
- -1.6 -- -1.3
- -1.3 -- -0.8
- -0.8 -- -0.5
- -0.5 -- 0.5
- 0.5 -- 0.8
- 0.8 -- 1.3
- 1.3 -- 1.6
- 1.6 -- 2.0
- 2.0 and Greater

USDM for: Dec. 31, 2024

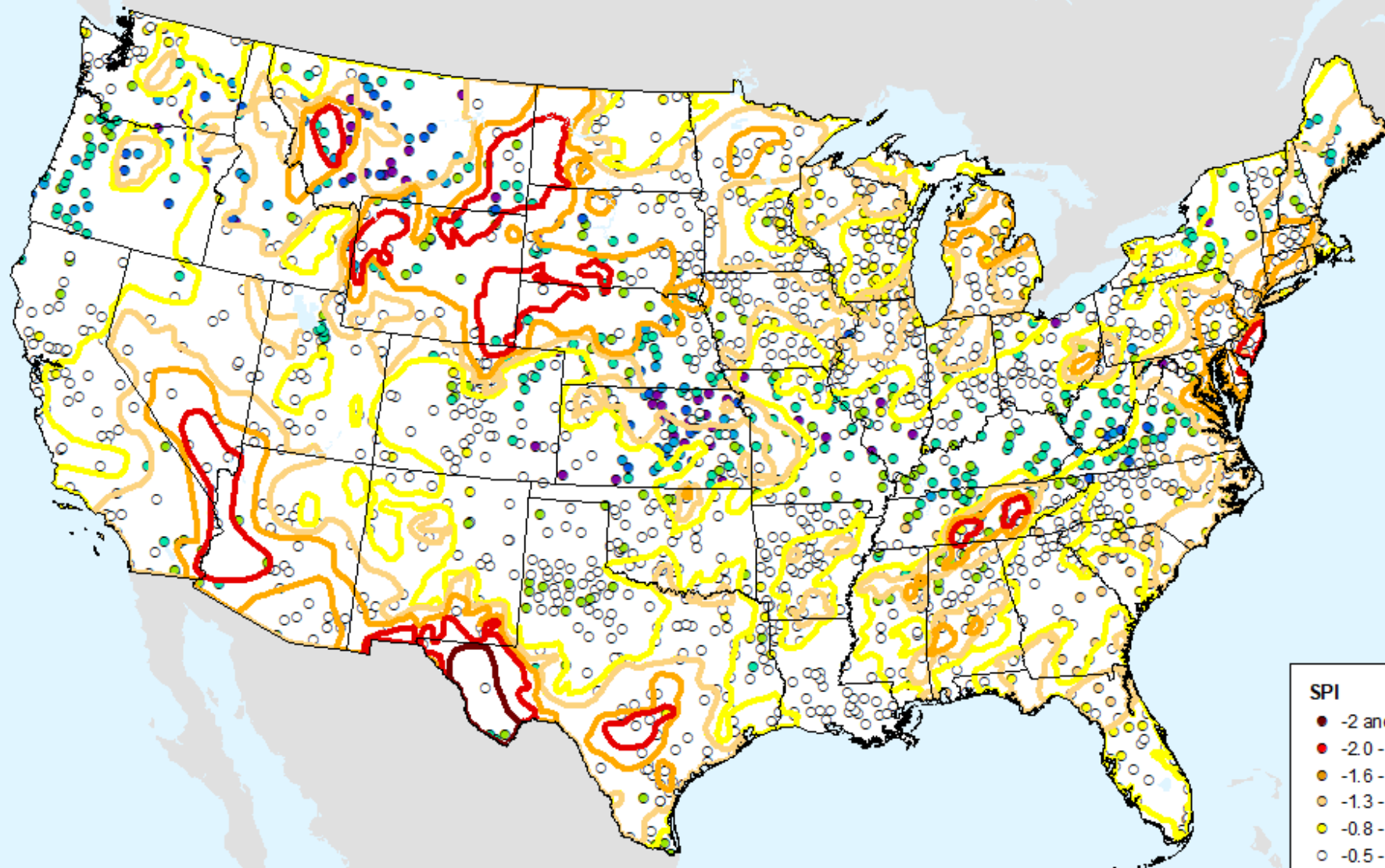
HPRCC Water Year-to-date SPI

As of: Tuesday, January 7, 2025



HPRCC Year-to-date SPI

As of: Tuesday, January 7, 2025



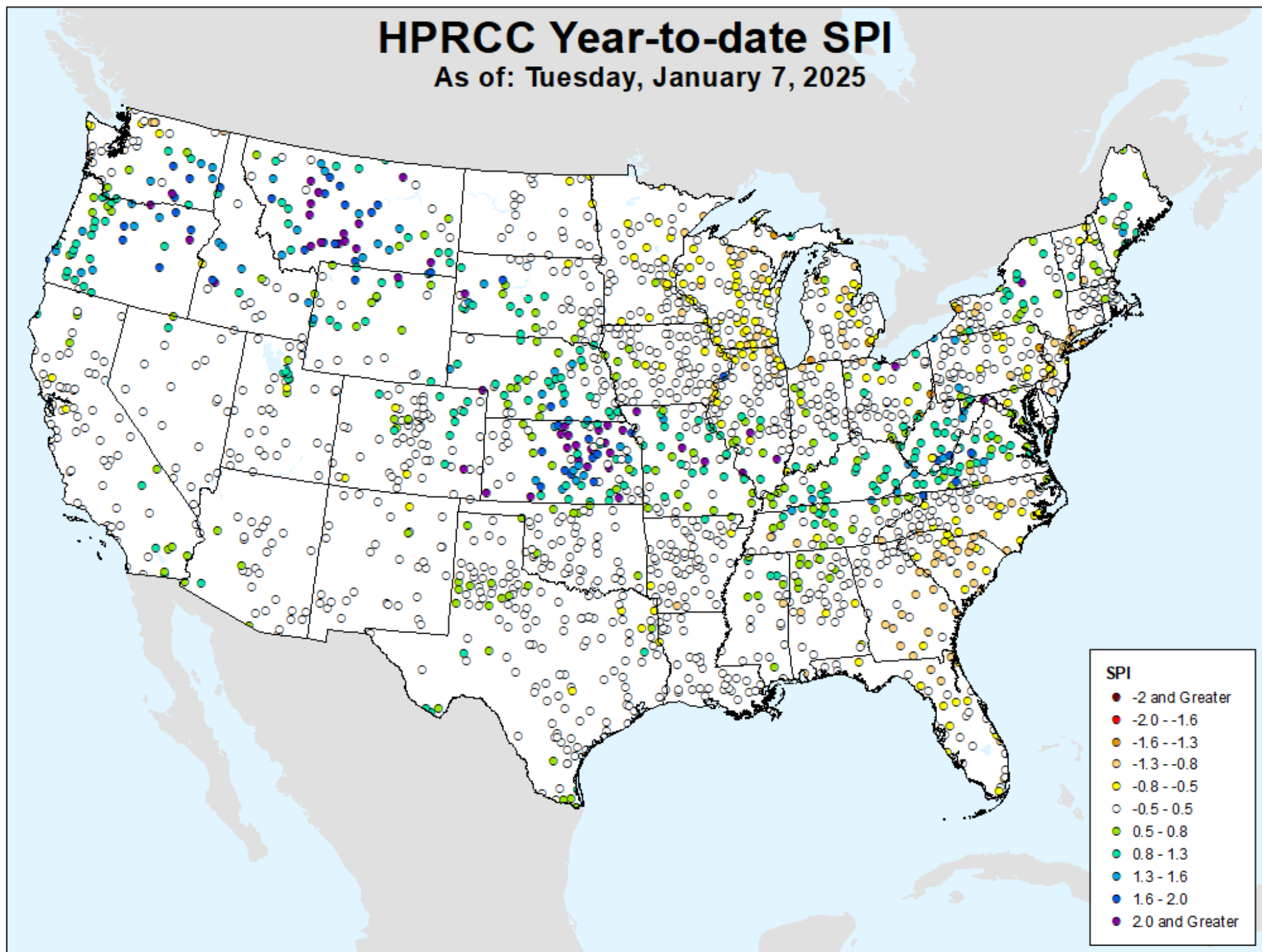
SPI

- -2 and Greater
- -2.0 -- -1.6
- -1.6 -- -1.3
- -1.3 -- -0.8
- -0.8 -- -0.5
- -0.5 - 0.5
- 0.5 - 0.8
- 0.8 - 1.3
- 1.3 - 1.6
- 1.6 - 2.0
- 2.0 and Greater

USDM for: Dec. 31, 2024

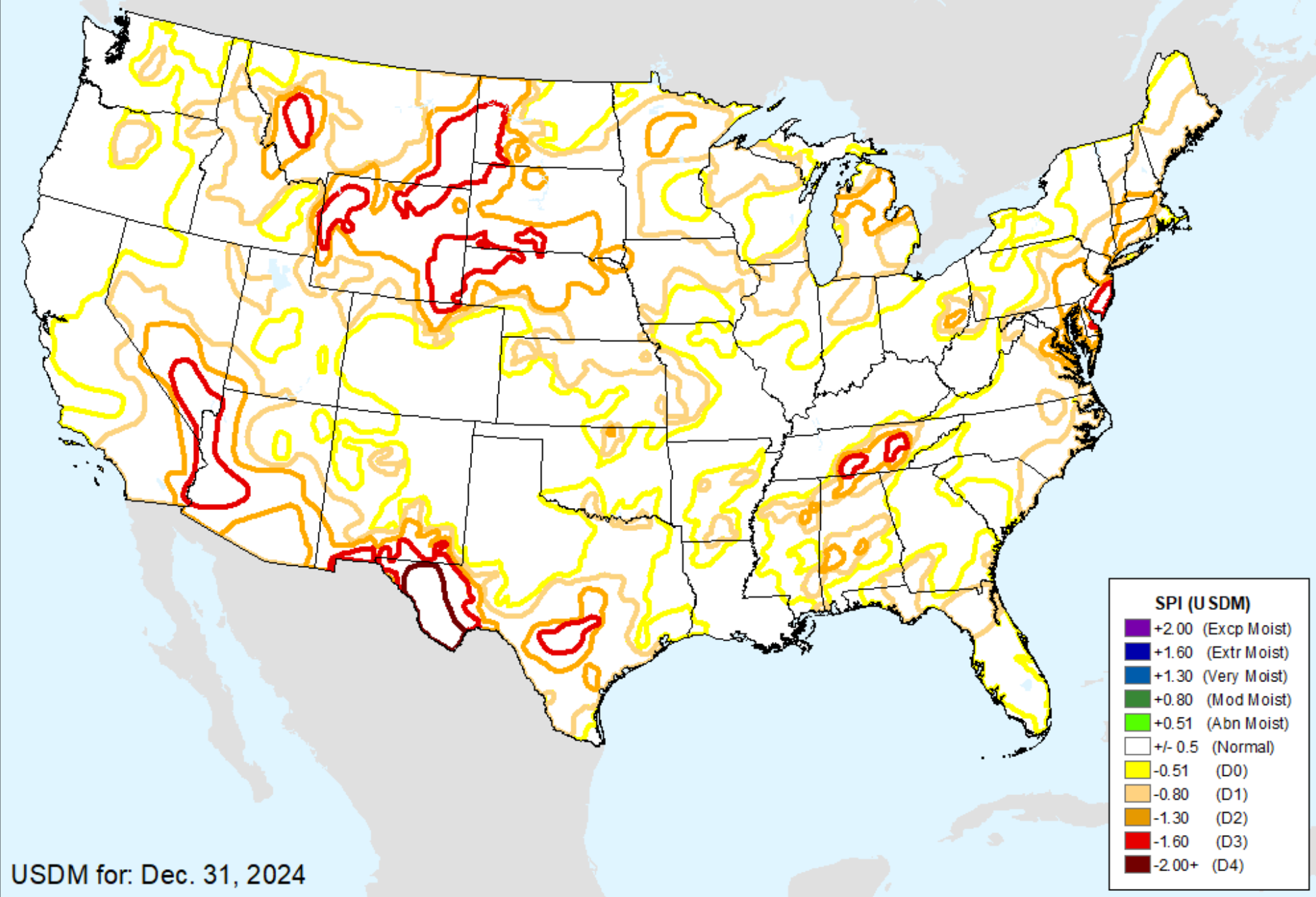
HPRCC Year-to-date SPI

As of: Tuesday, January 7, 2025



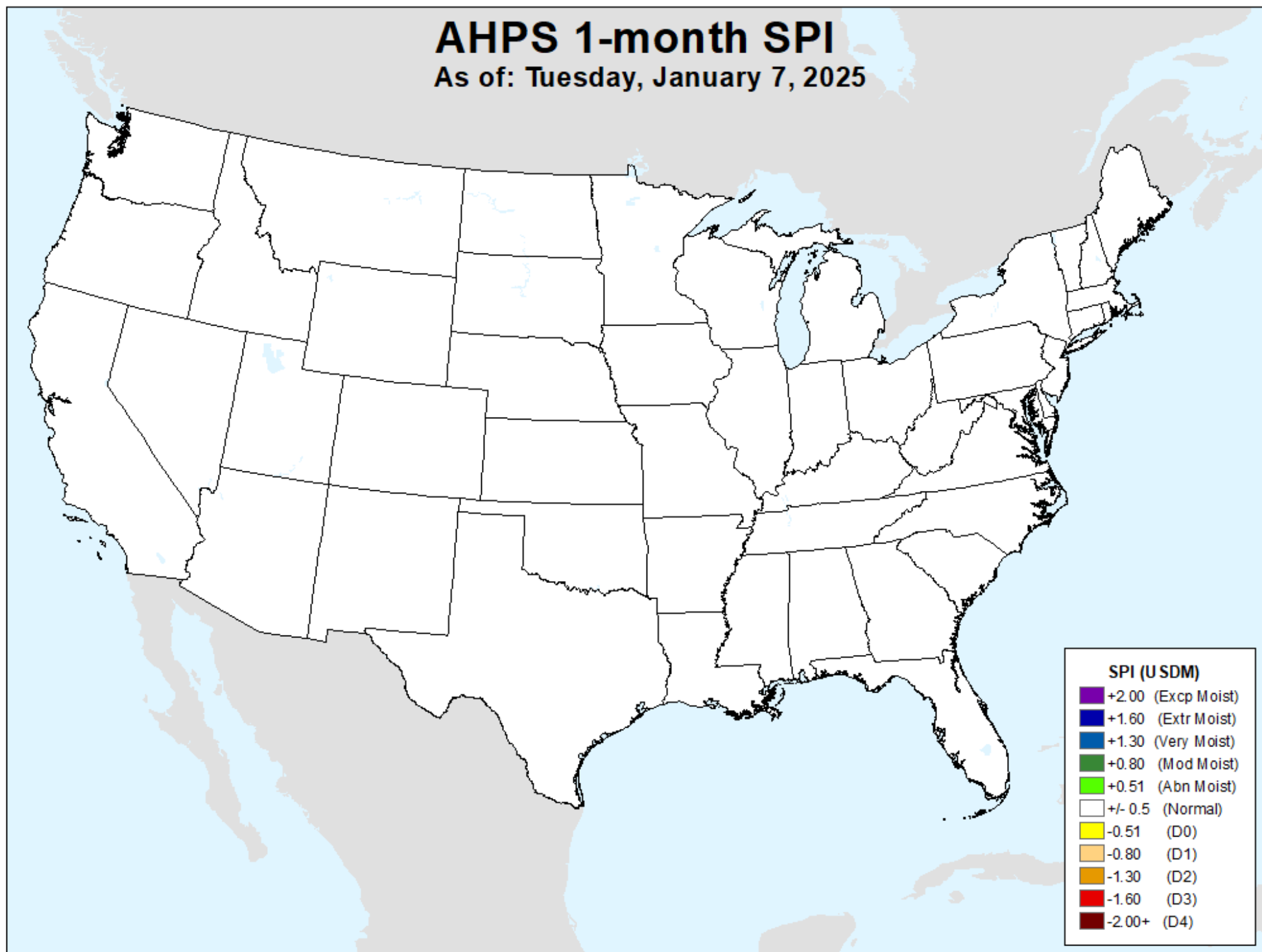
AHPS 1-month SPI

As of: Tuesday, January 7, 2025



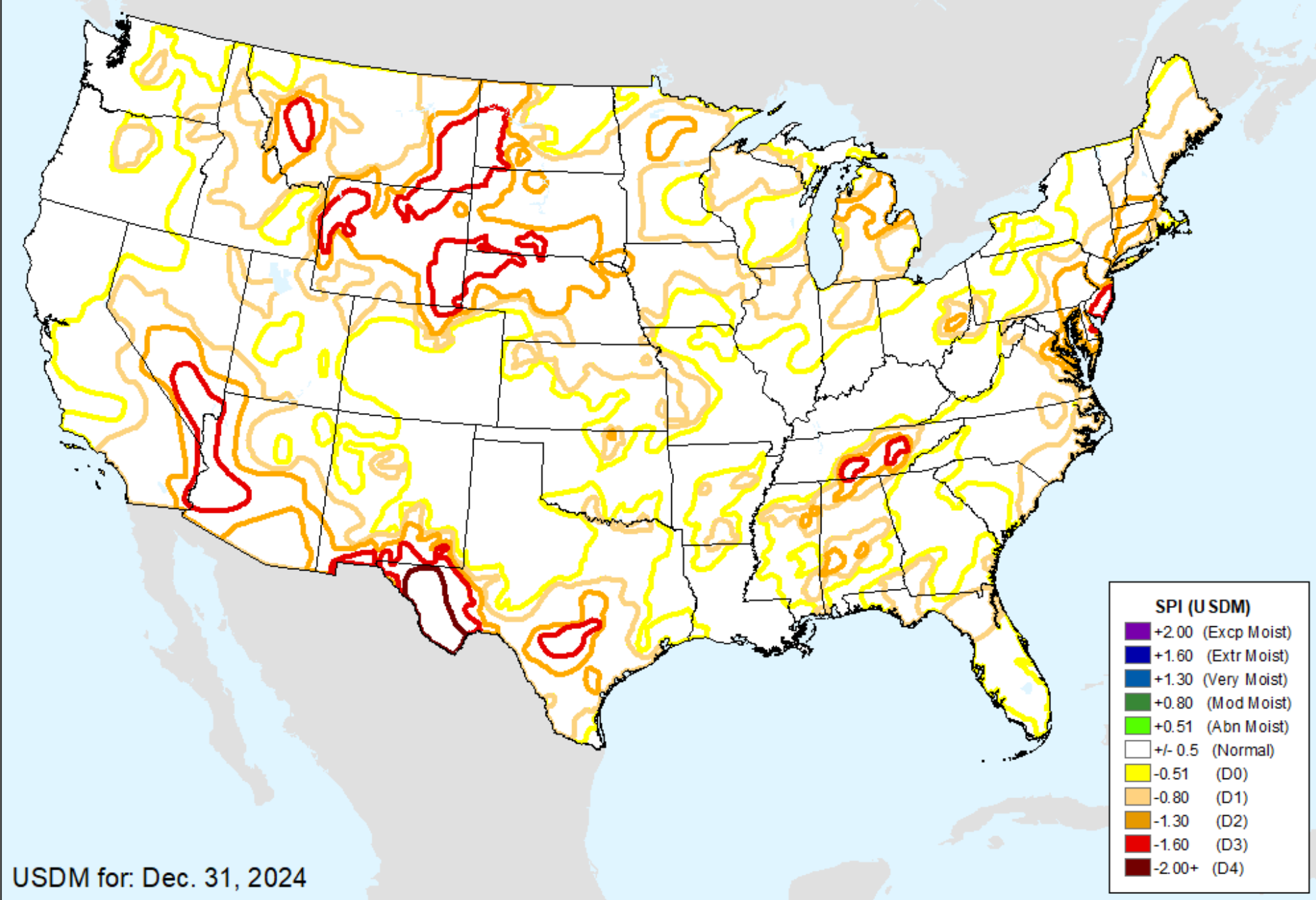
AHPS 1-month SPI

As of: Tuesday, January 7, 2025



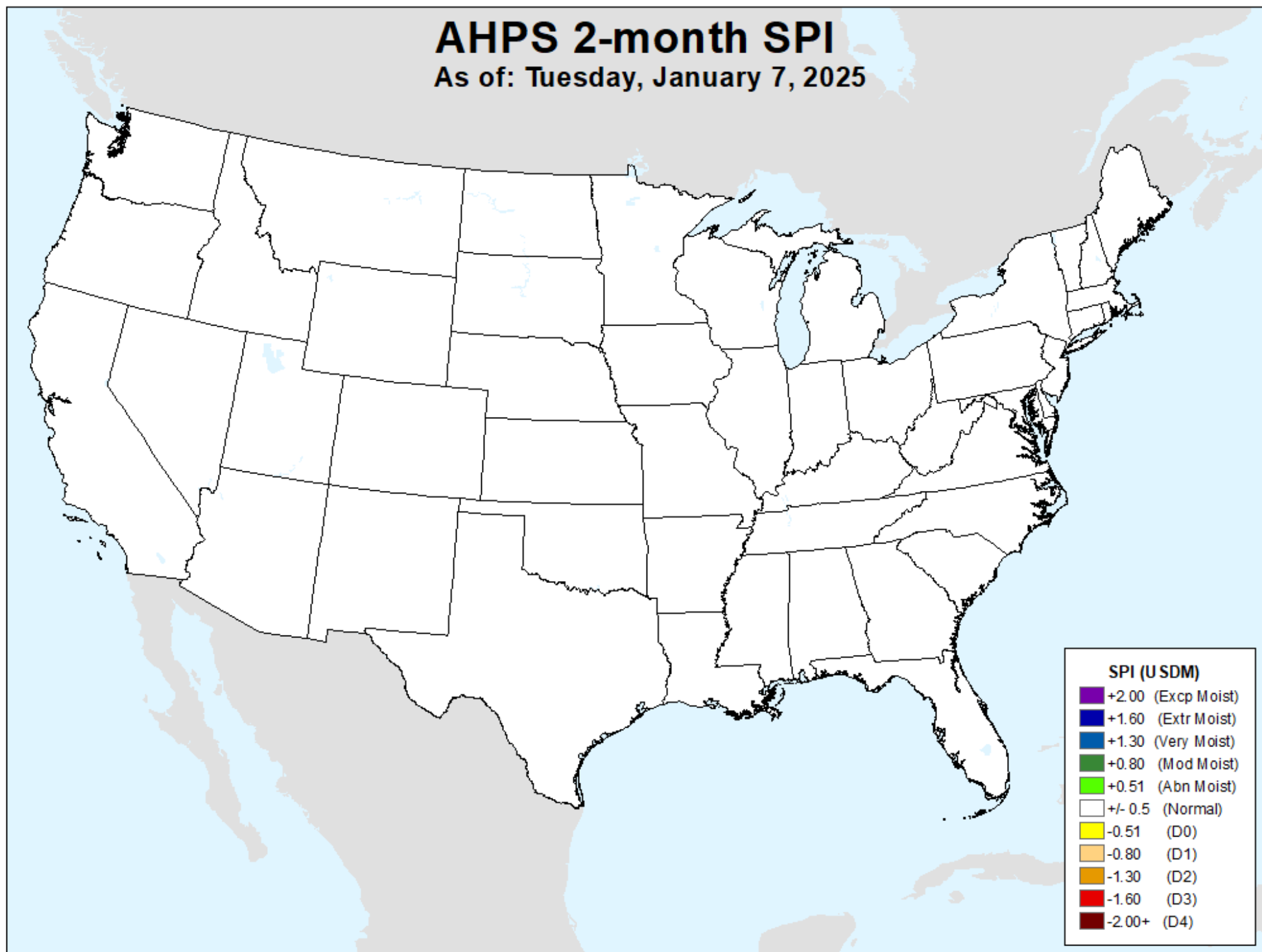
AHPS 2-month SPI

As of: Tuesday, January 7, 2025



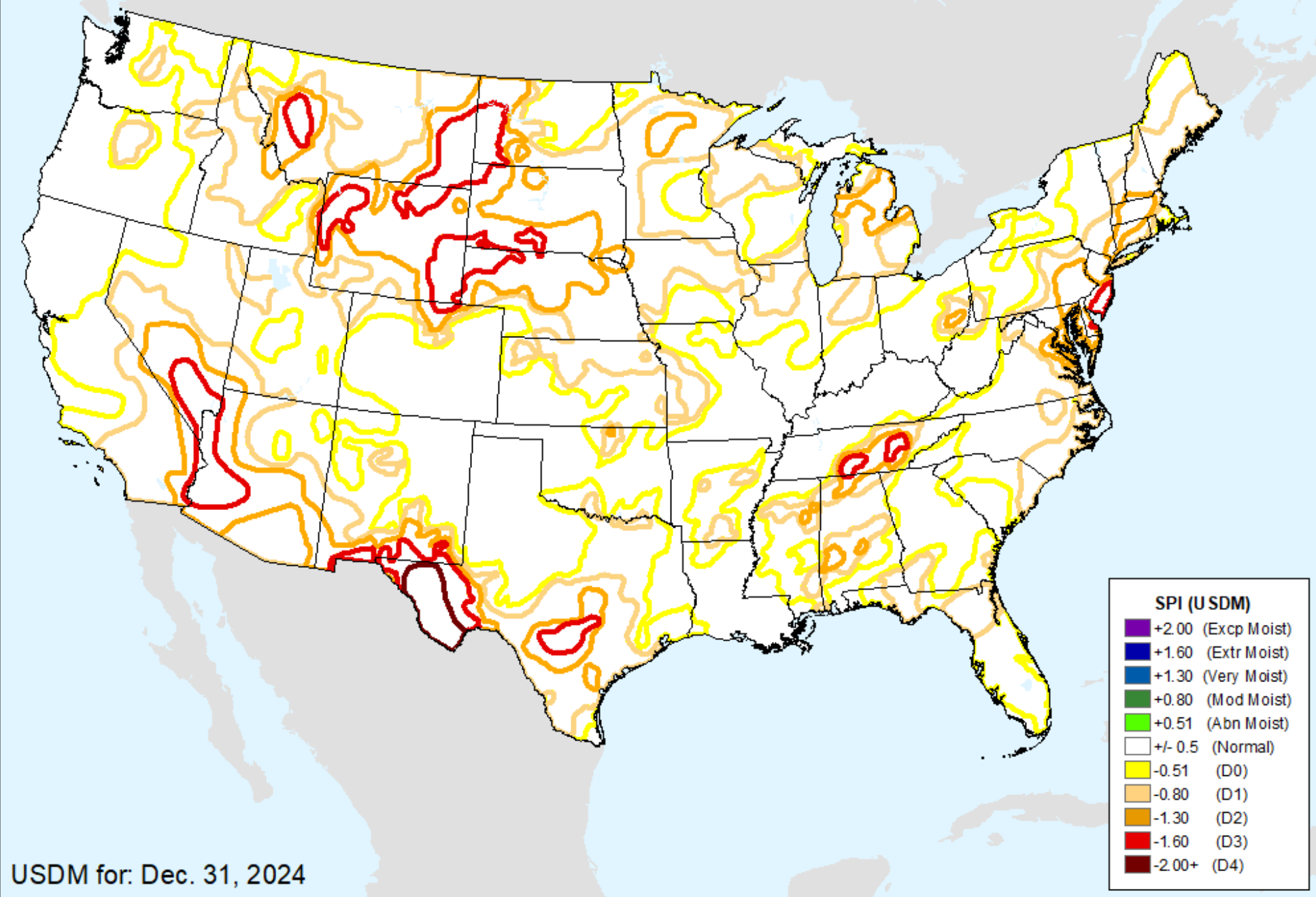
AHPS 2-month SPI

As of: Tuesday, January 7, 2025



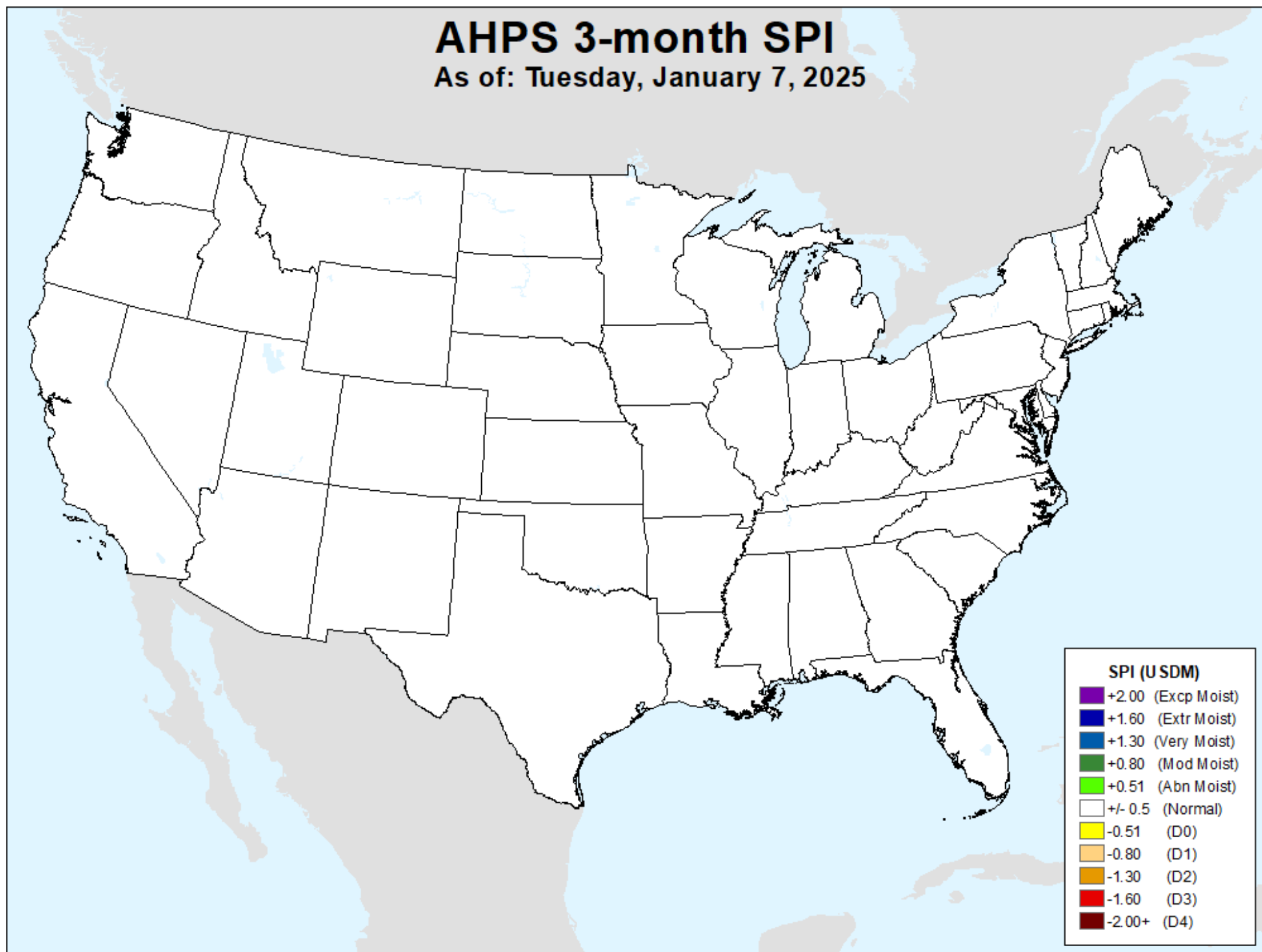
AHPS 3-month SPI

As of: Tuesday, January 7, 2025



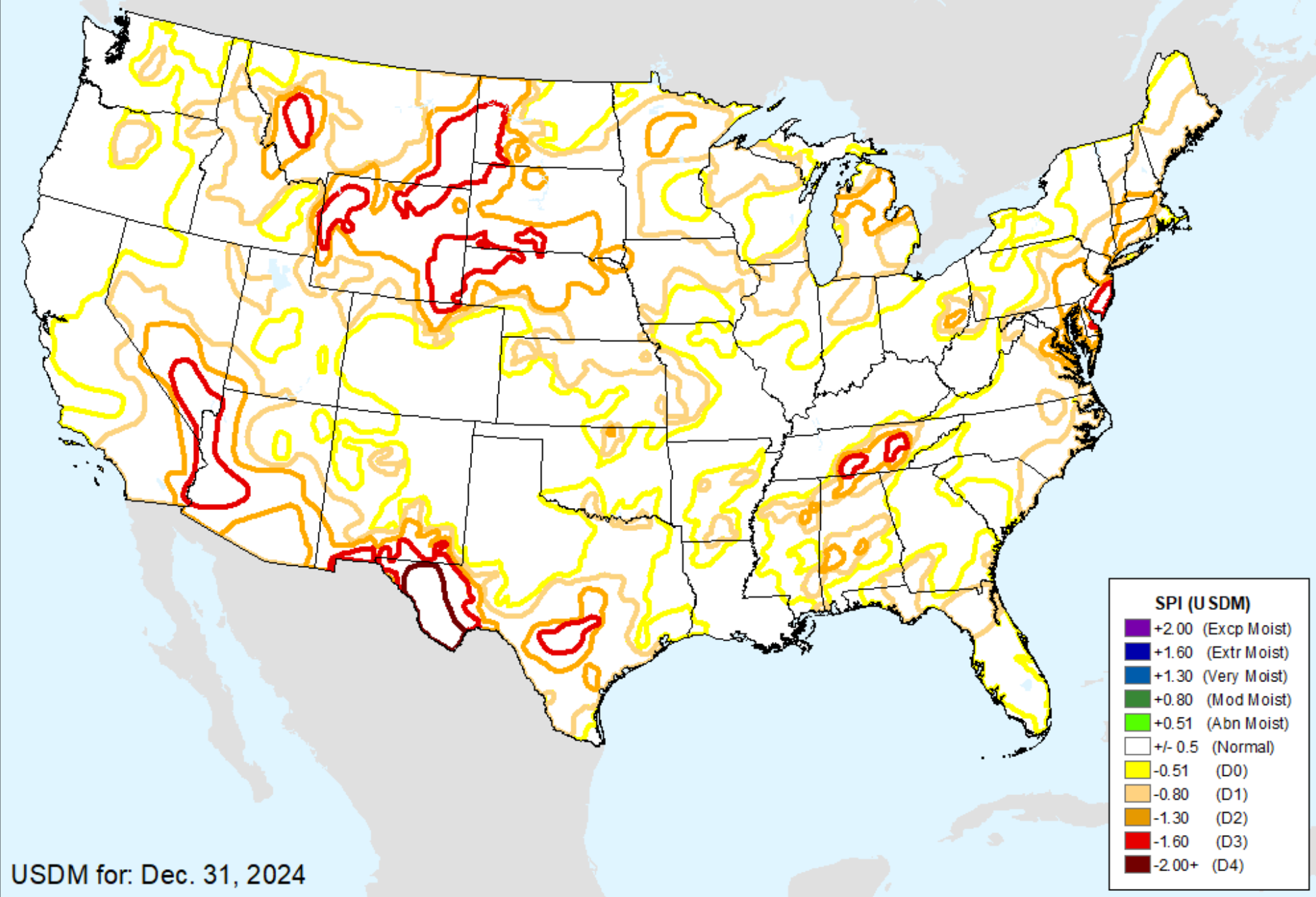
AHPS 3-month SPI

As of: Tuesday, January 7, 2025



AHPS 6-month SPI

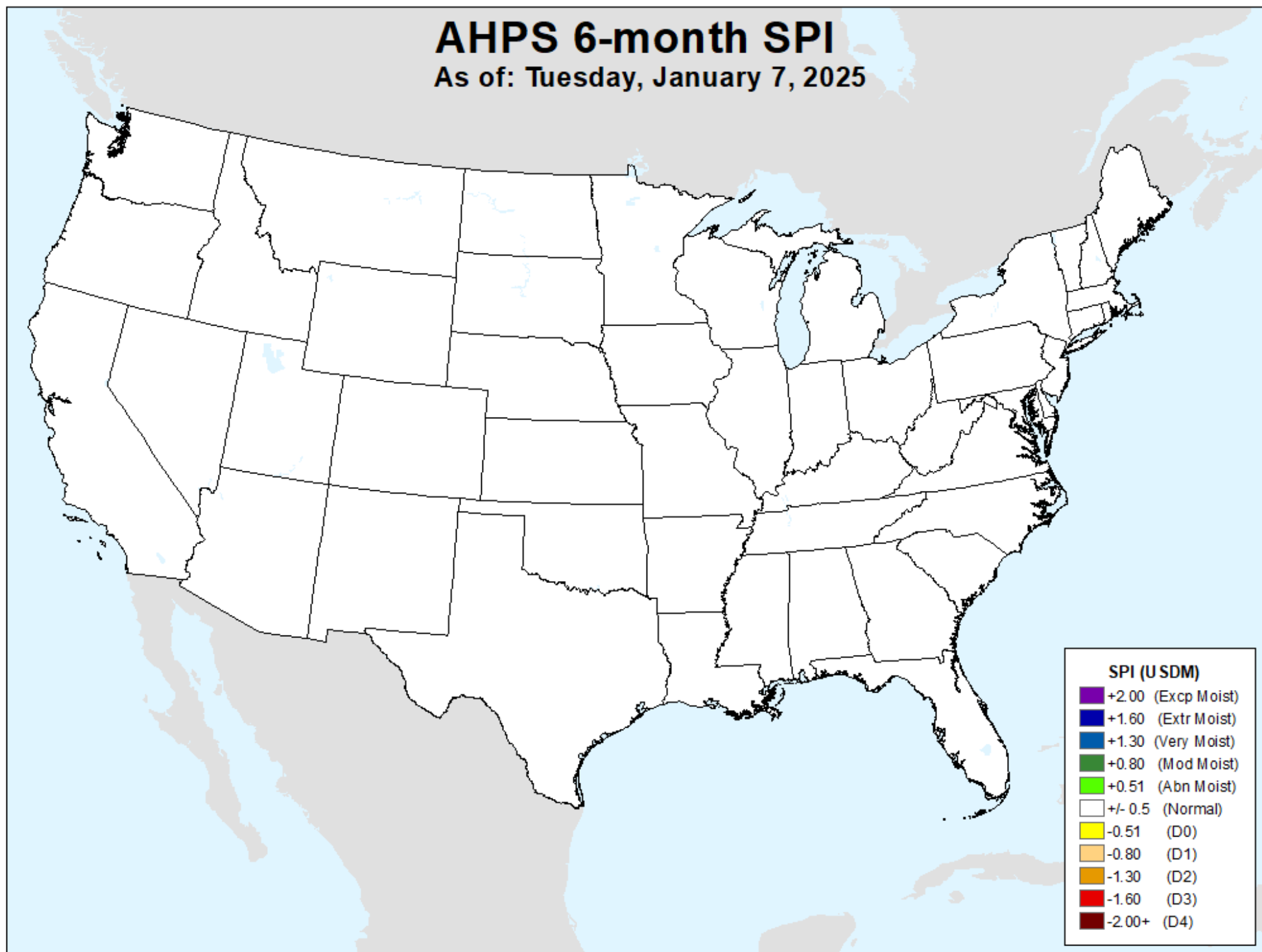
As of: Tuesday, January 7, 2025



USDM for: Dec. 31, 2024

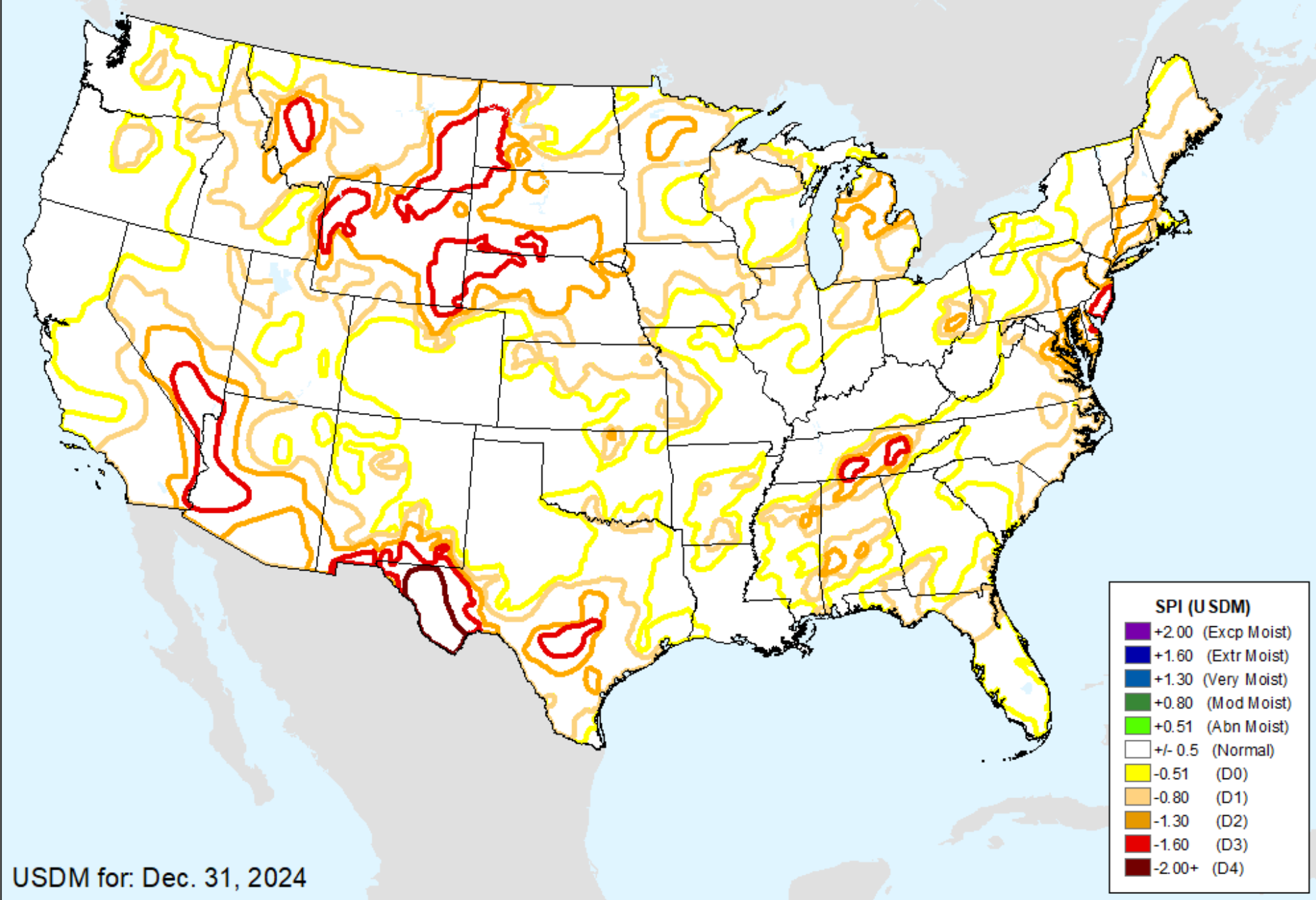
AHPS 6-month SPI

As of: Tuesday, January 7, 2025



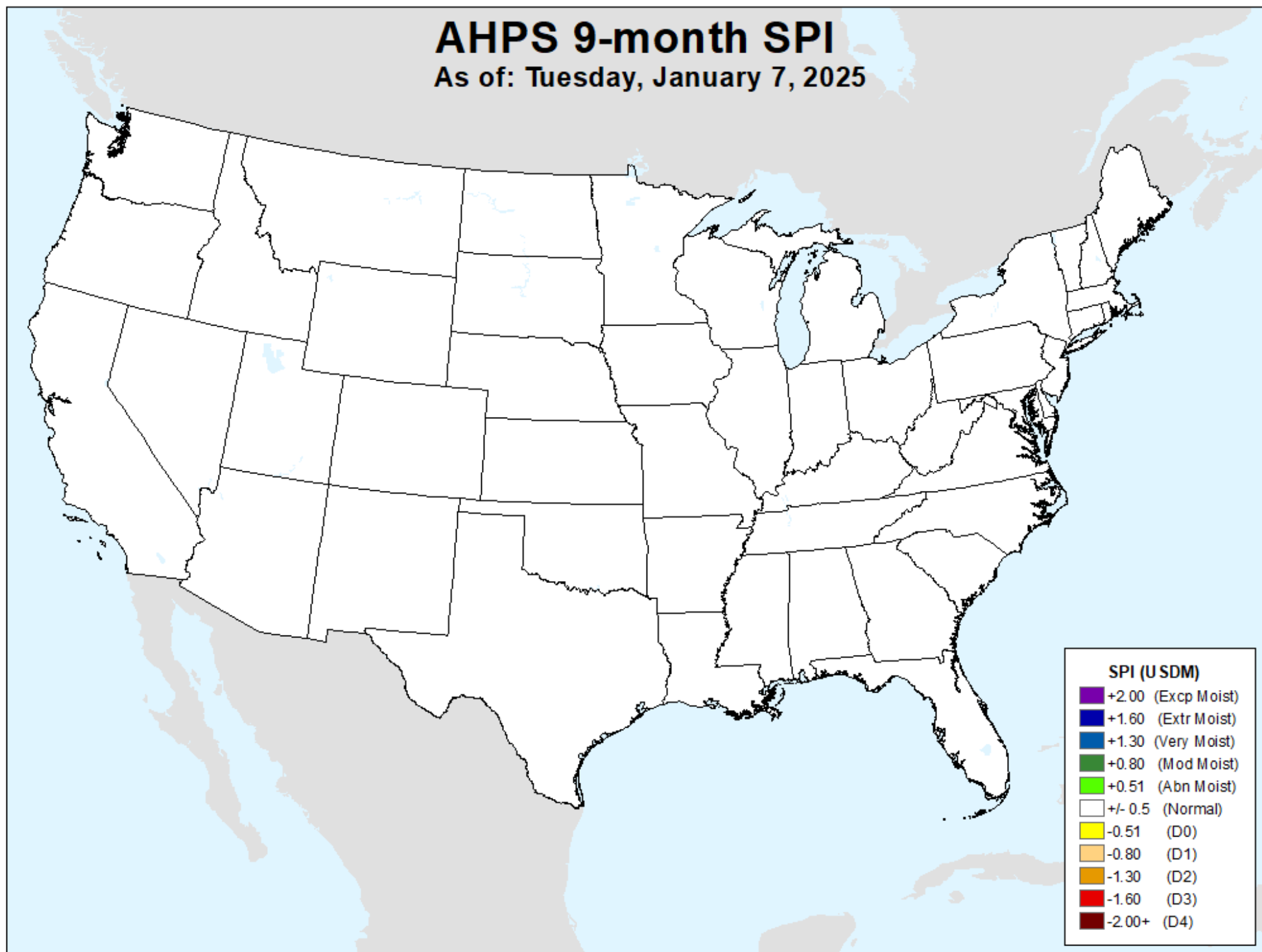
AHPS 9-month SPI

As of: Tuesday, January 7, 2025



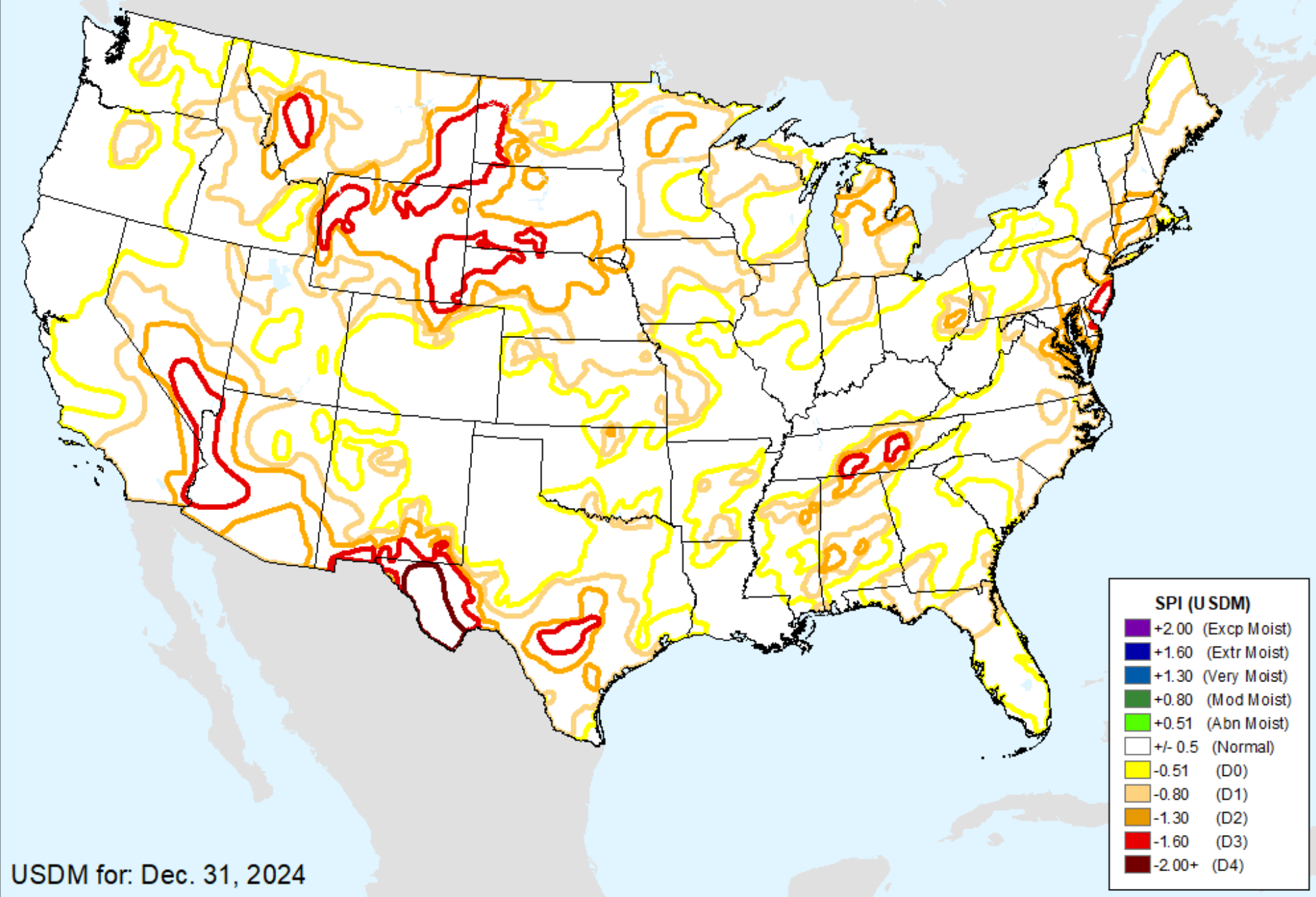
AHPS 9-month SPI

As of: Tuesday, January 7, 2025



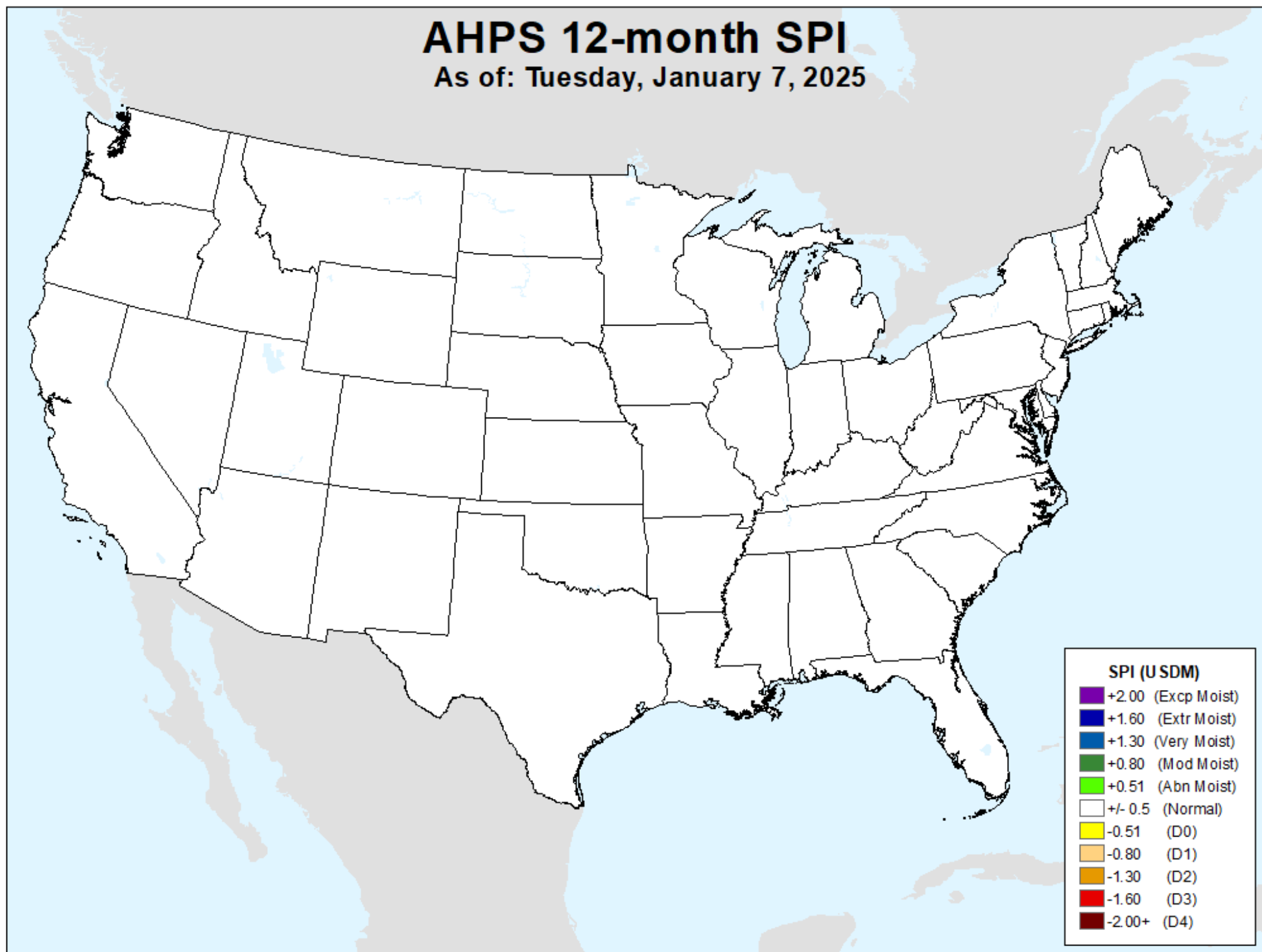
AHPS 12-month SPI

As of: Tuesday, January 7, 2025



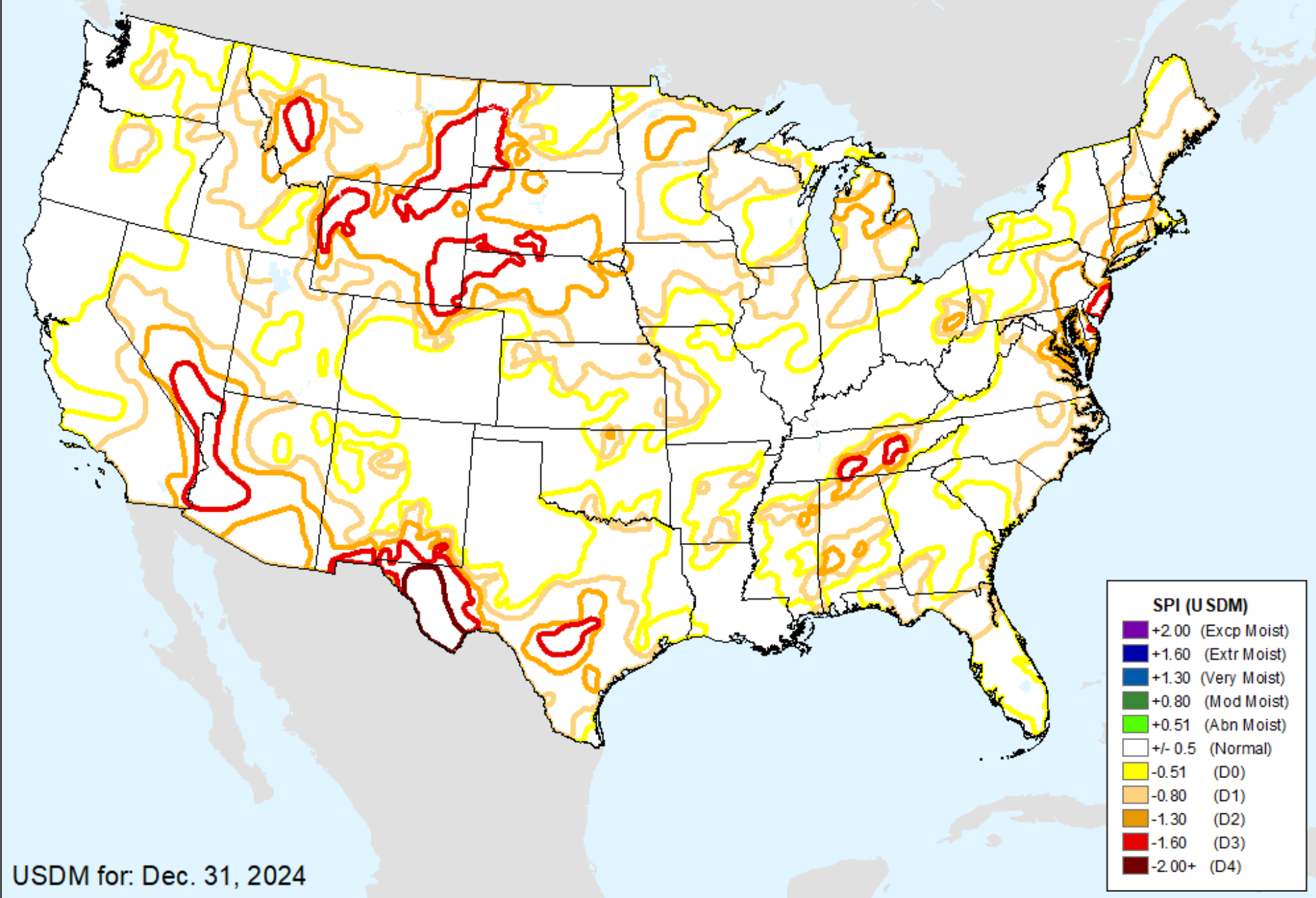
AHPS 12-month SPI

As of: Tuesday, January 7, 2025



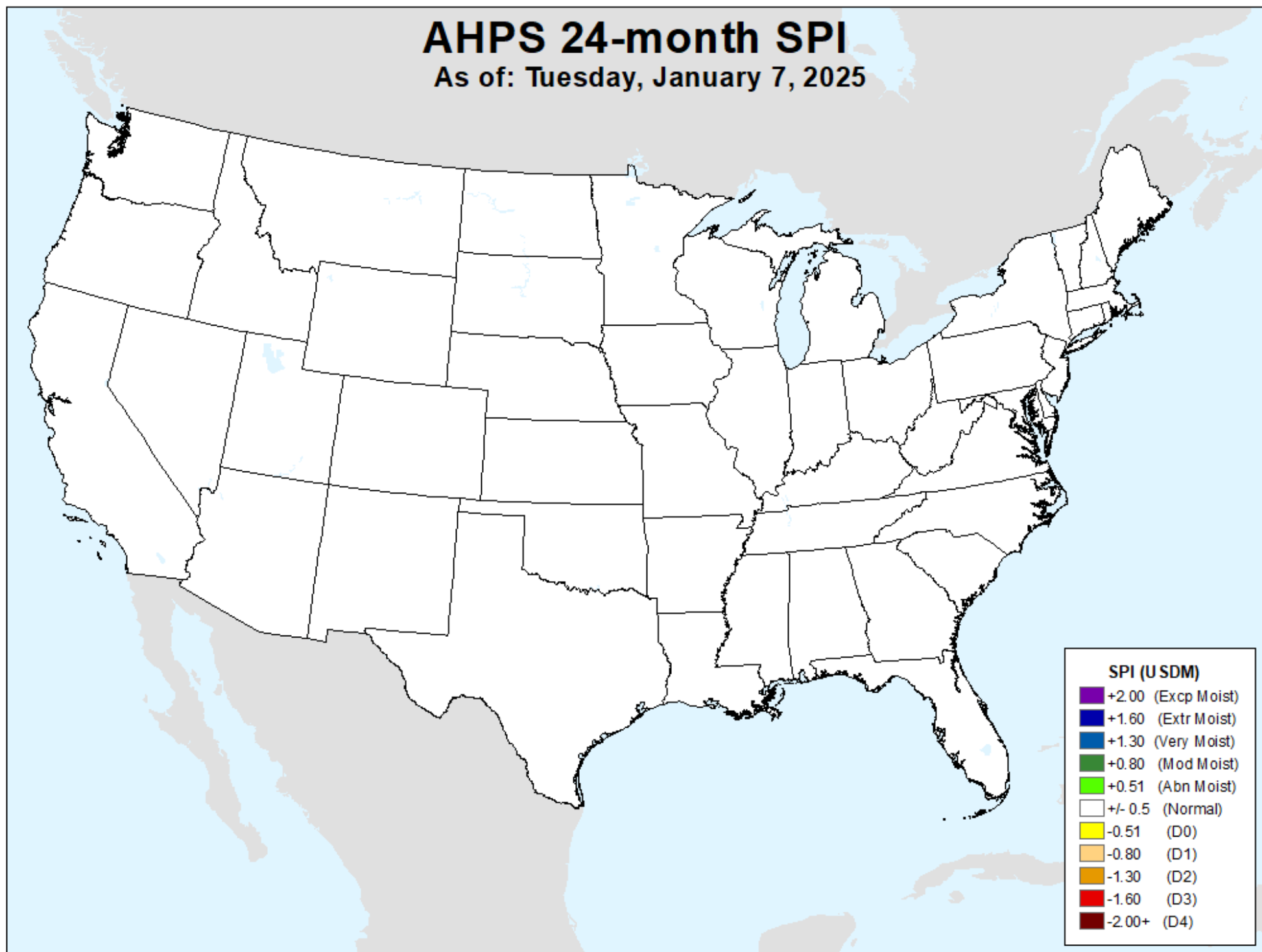
AHPS 24-month SPI

As of: Tuesday, January 7, 2025



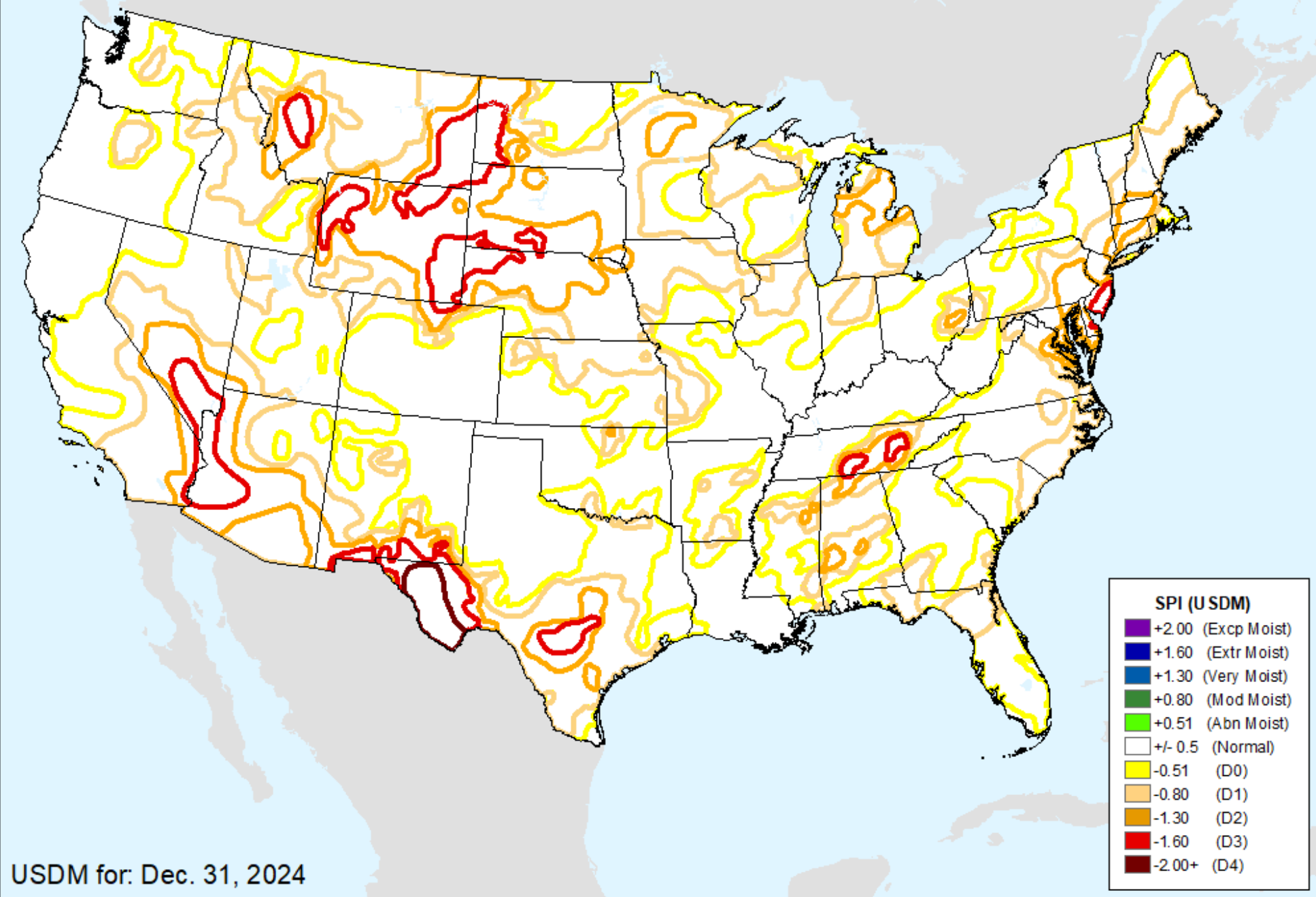
AHPS 24-month SPI

As of: Tuesday, January 7, 2025



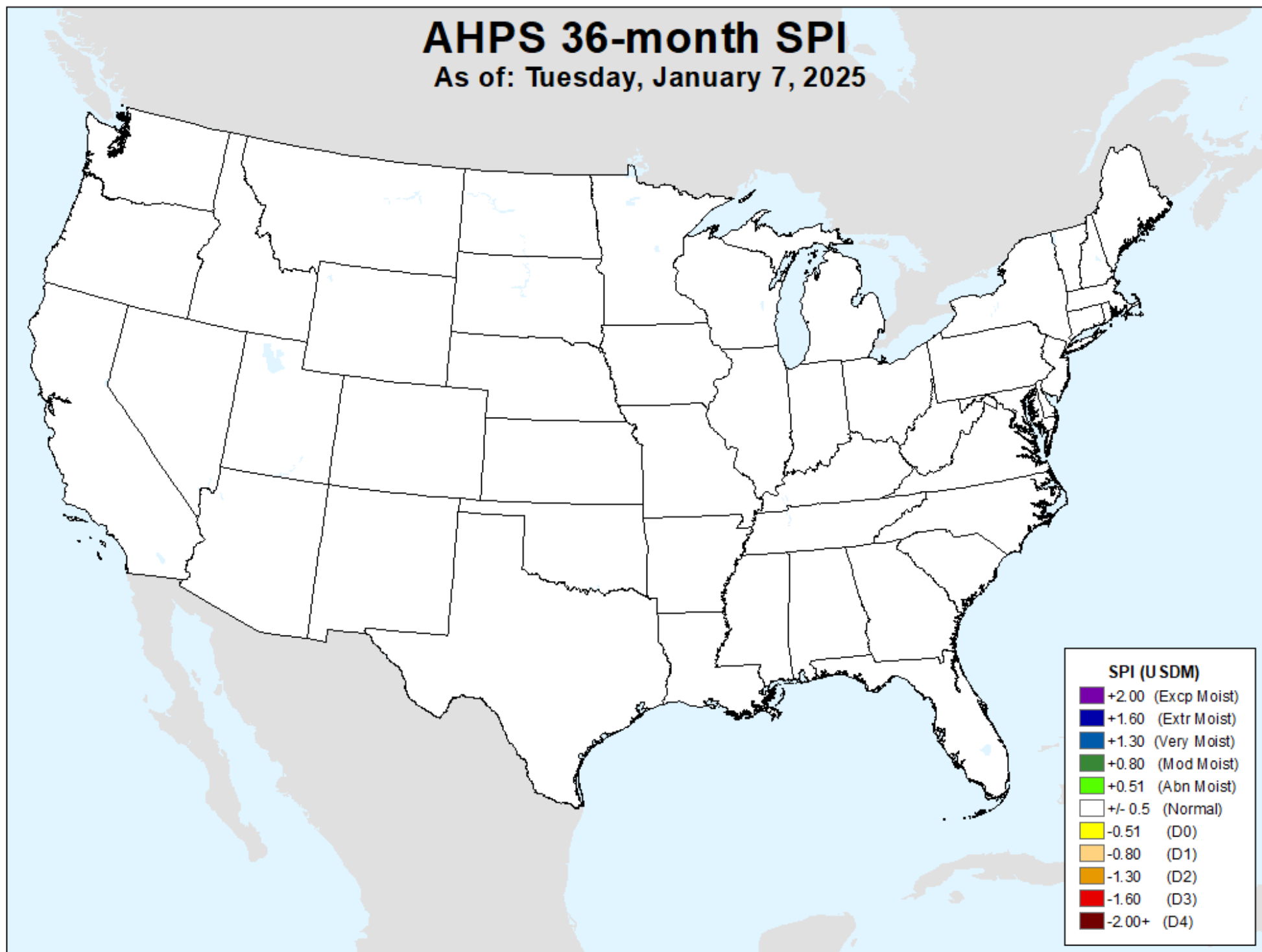
AHPS 36-month SPI

As of: Tuesday, January 7, 2025



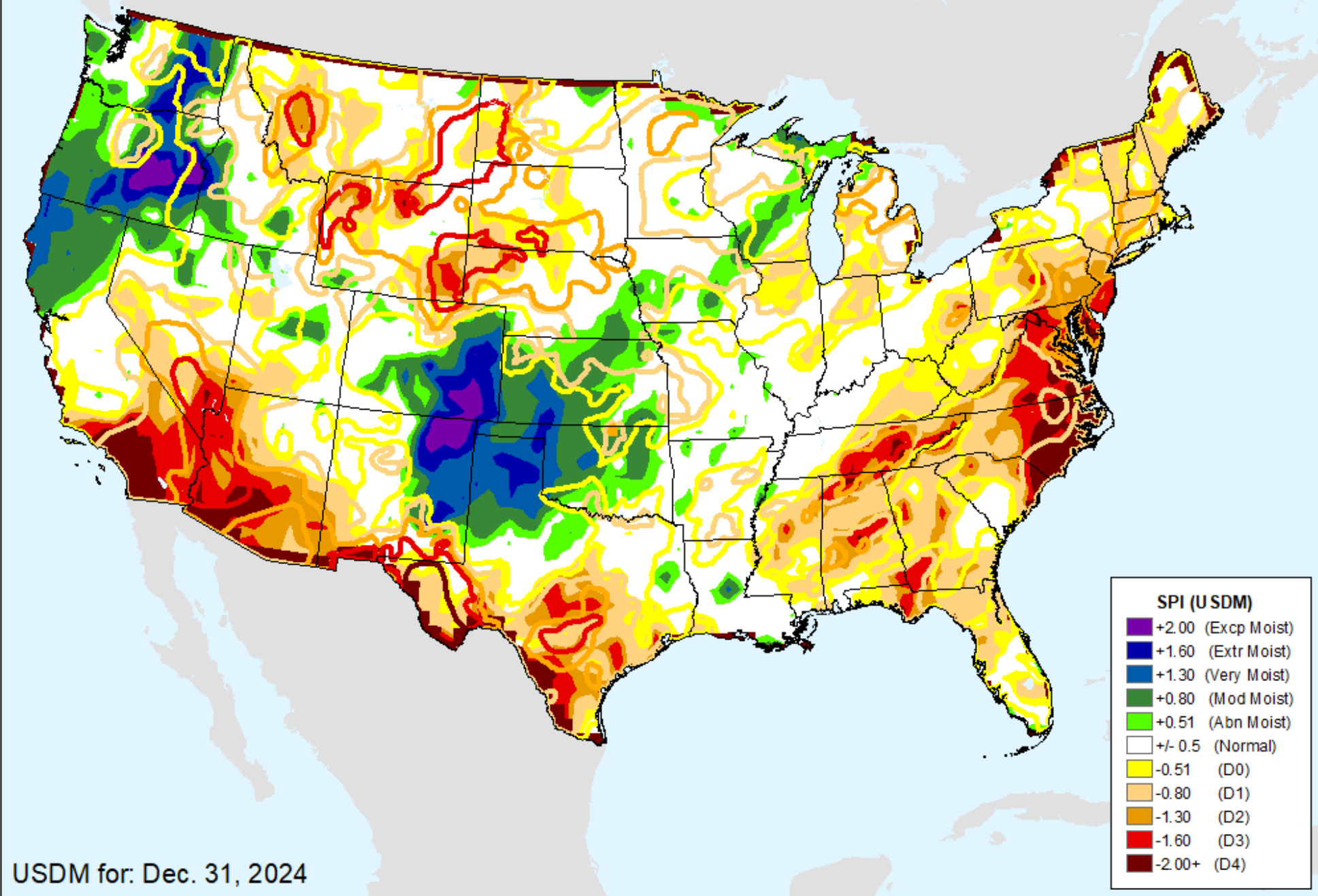
AHPS 36-month SPI

As of: Tuesday, January 7, 2025



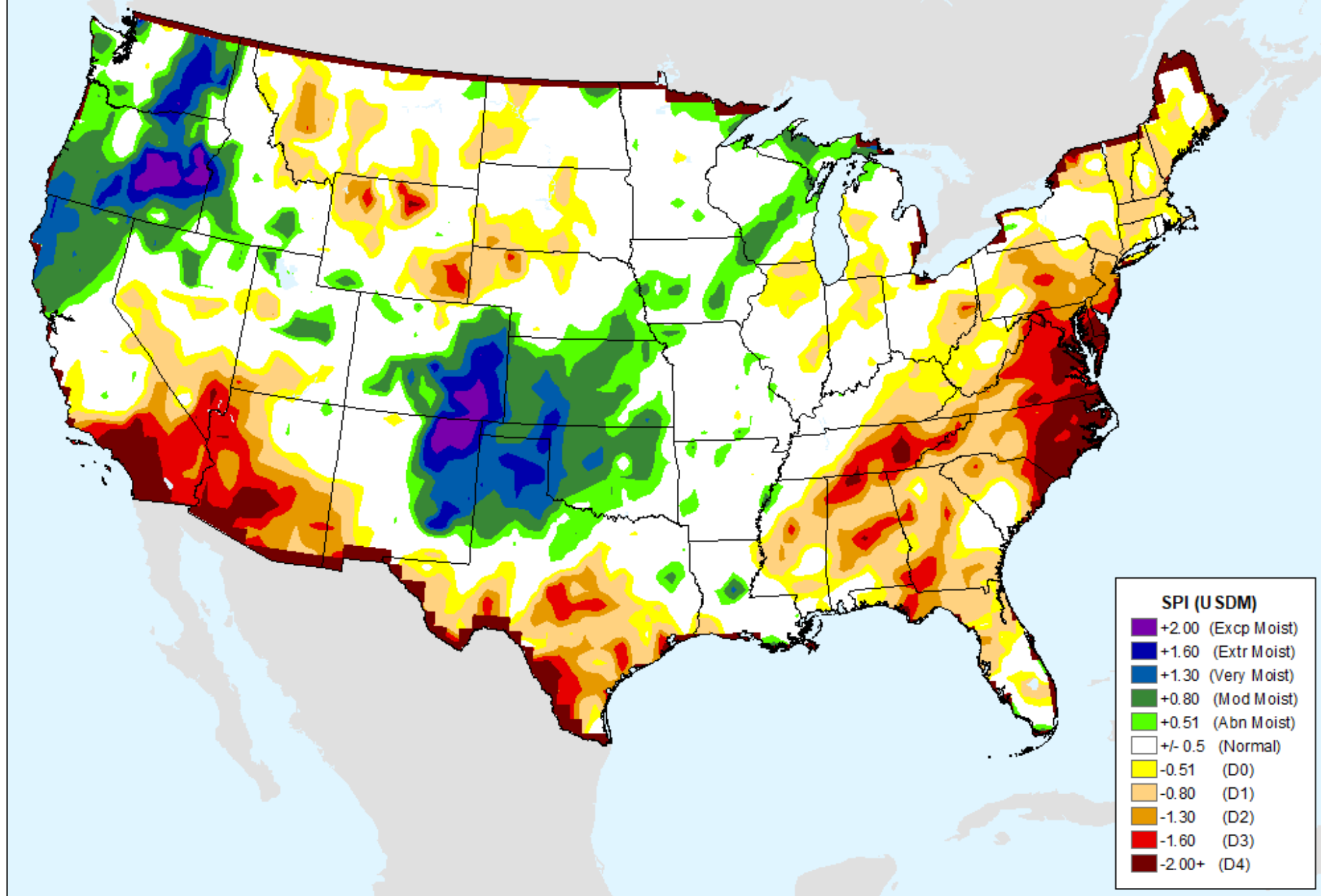
CPC 3-month SPI

As of: Tuesday, January 7, 2025



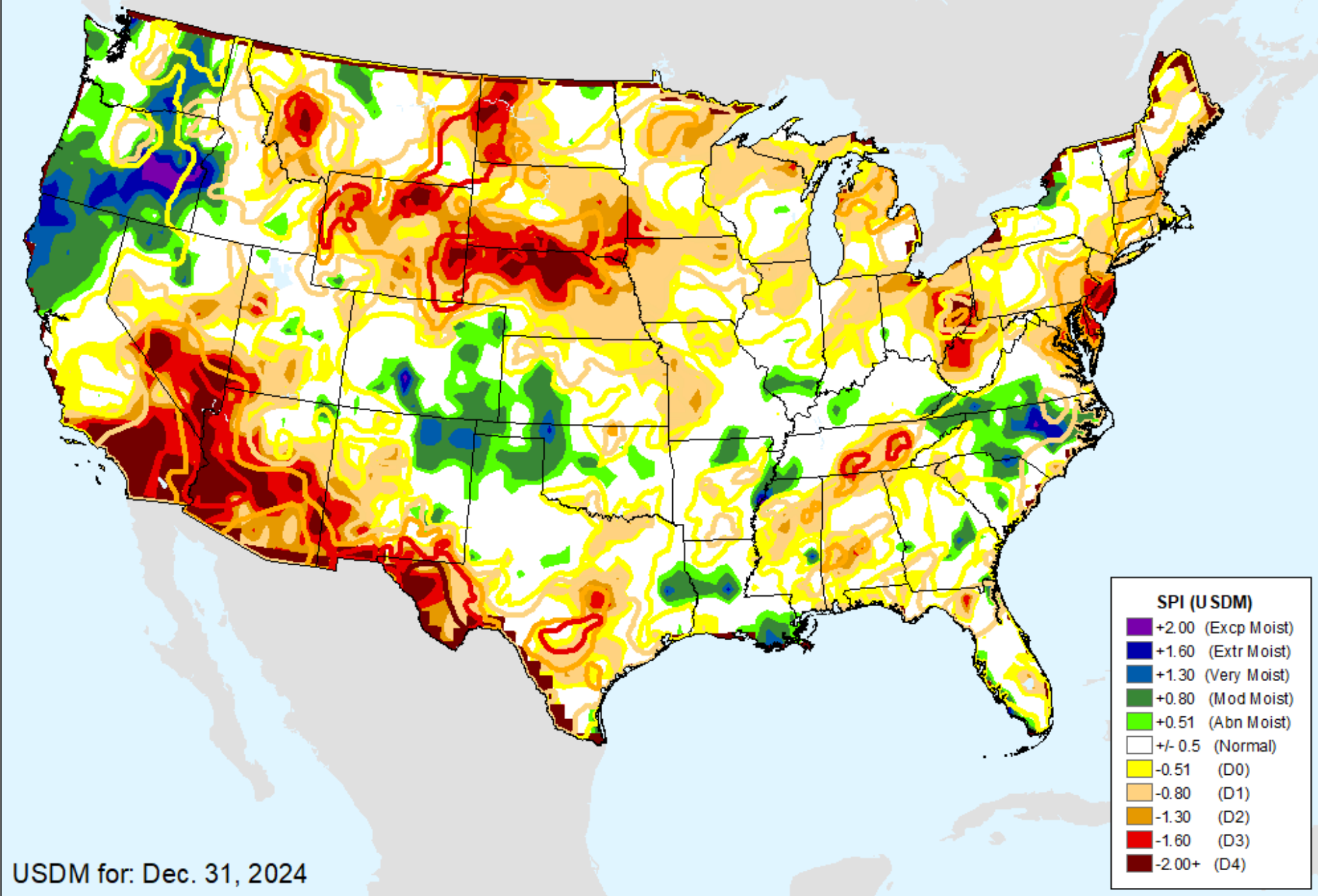
CPC 3-month SPI

As of: Tuesday, January 7, 2025



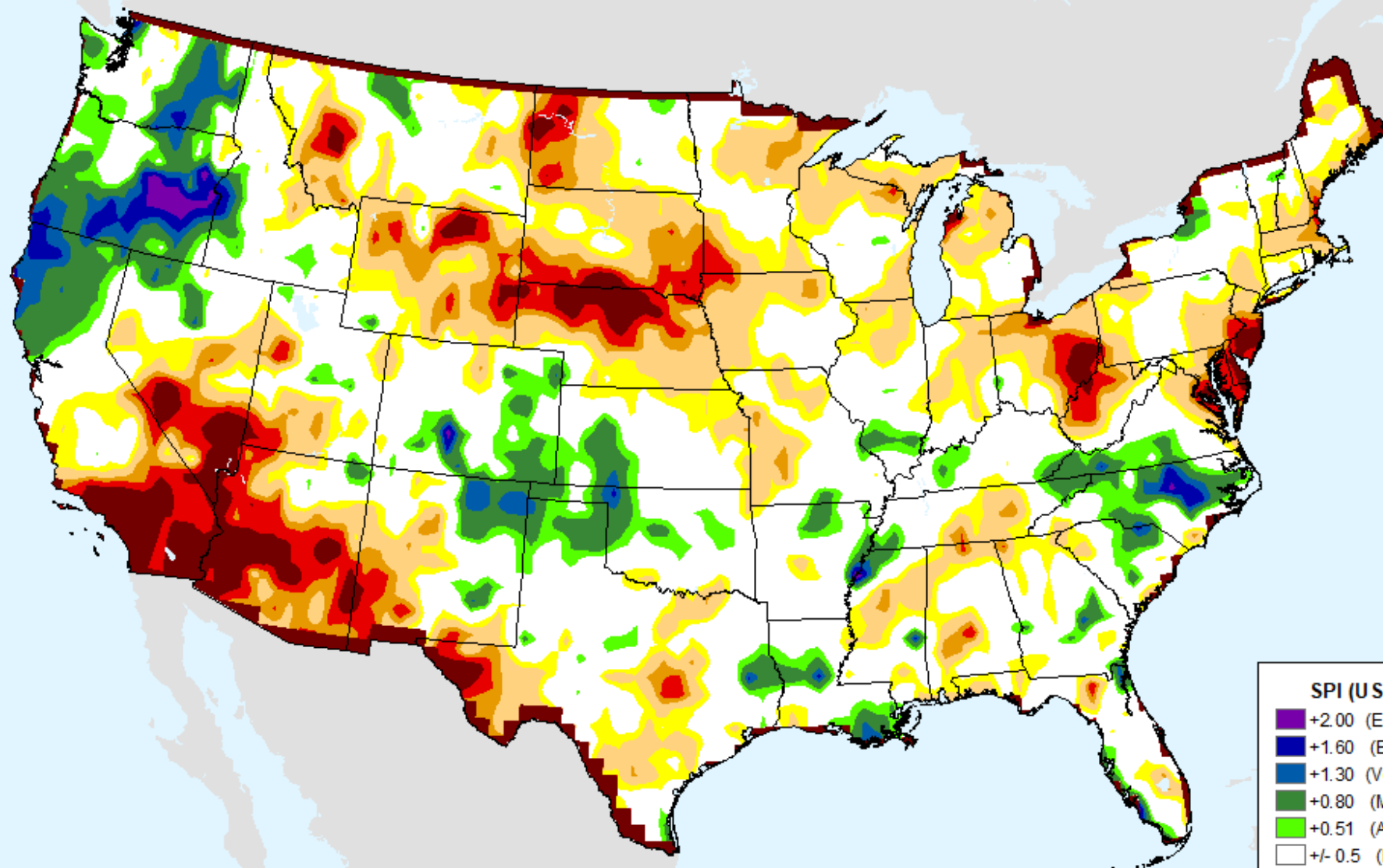
CPC 6-month SPI

As of: Tuesday, January 7, 2025



CPC 6-month SPI

As of: Tuesday, January 7, 2025

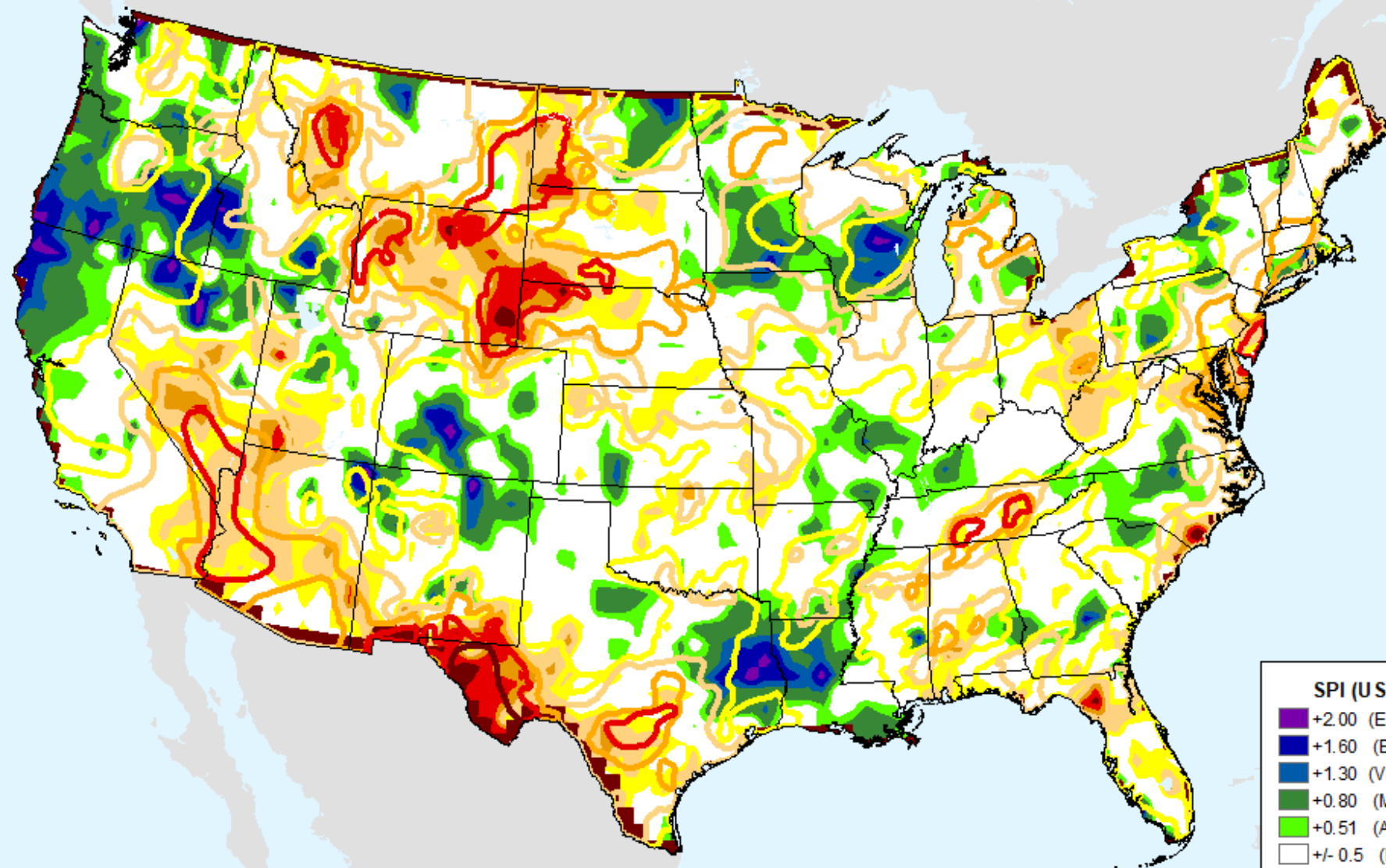


SPI (USDM)

- +2.00 (Excp Moist)
- +1.60 (Extr Moist)
- +1.30 (Very Moist)
- +0.80 (Mod Moist)
- +0.51 (Abn Moist)
- +/- 0.5 (Normal)
- 0.51 (D0)
- 0.80 (D1)
- 1.30 (D2)
- 1.60 (D3)
- 2.00+ (D4)

CPC 12-month SPI

As of: Tuesday, January 7, 2025



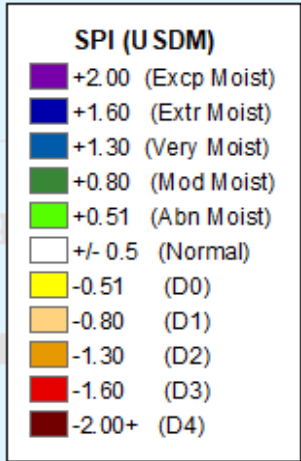
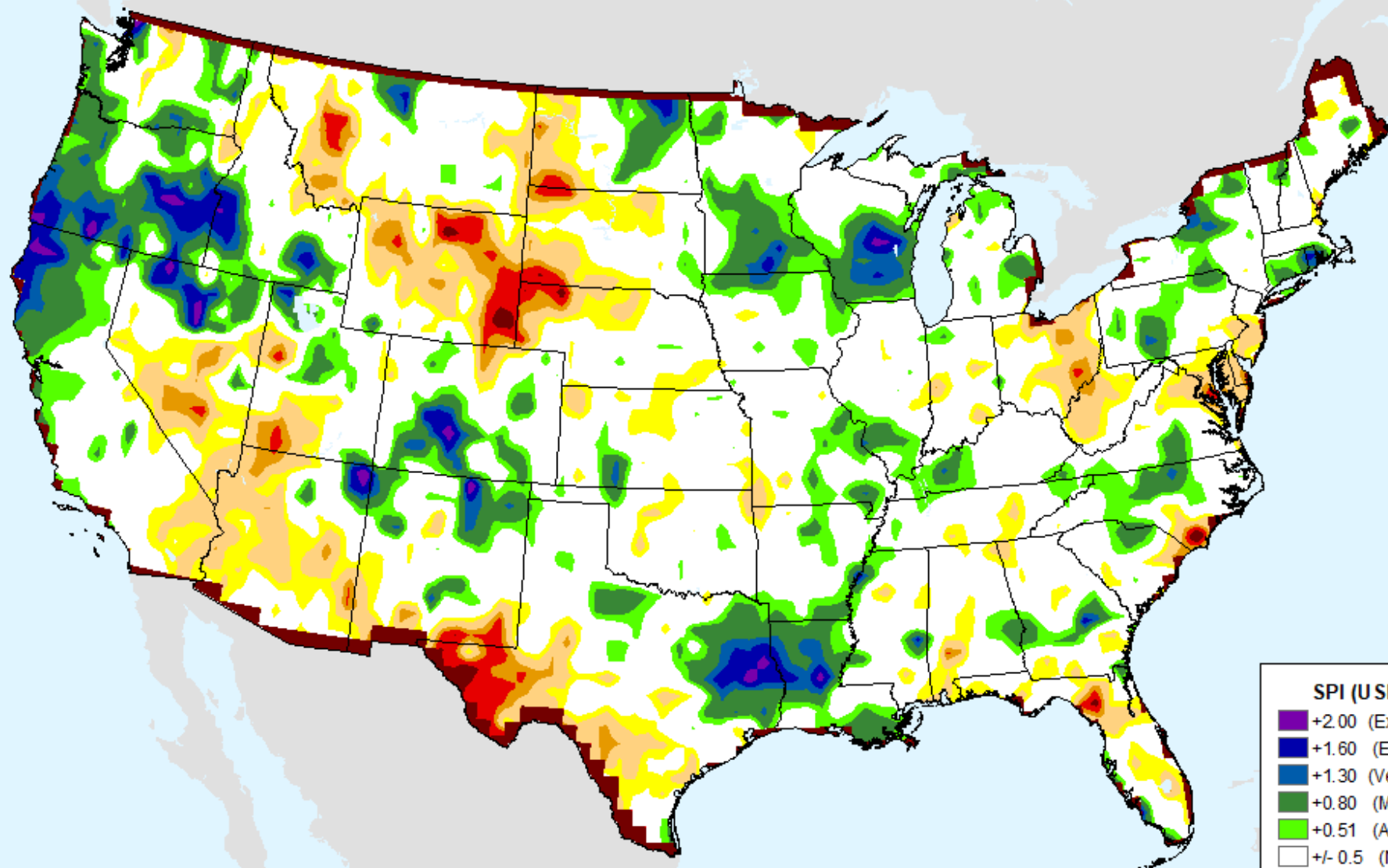
SPI (USDM)

+	2.00	(Excp Moist)
+	1.60	(Extr Moist)
+	1.30	(Very Moist)
+	0.80	(Mod Moist)
+	0.51	(Abn Moist)
+/-	0.5	(Normal)
-	0.51	(D0)
-	0.80	(D1)
-	1.30	(D2)
-	1.60	(D3)
-	2.00+	(D4)

USDM for: Dec. 31, 2024

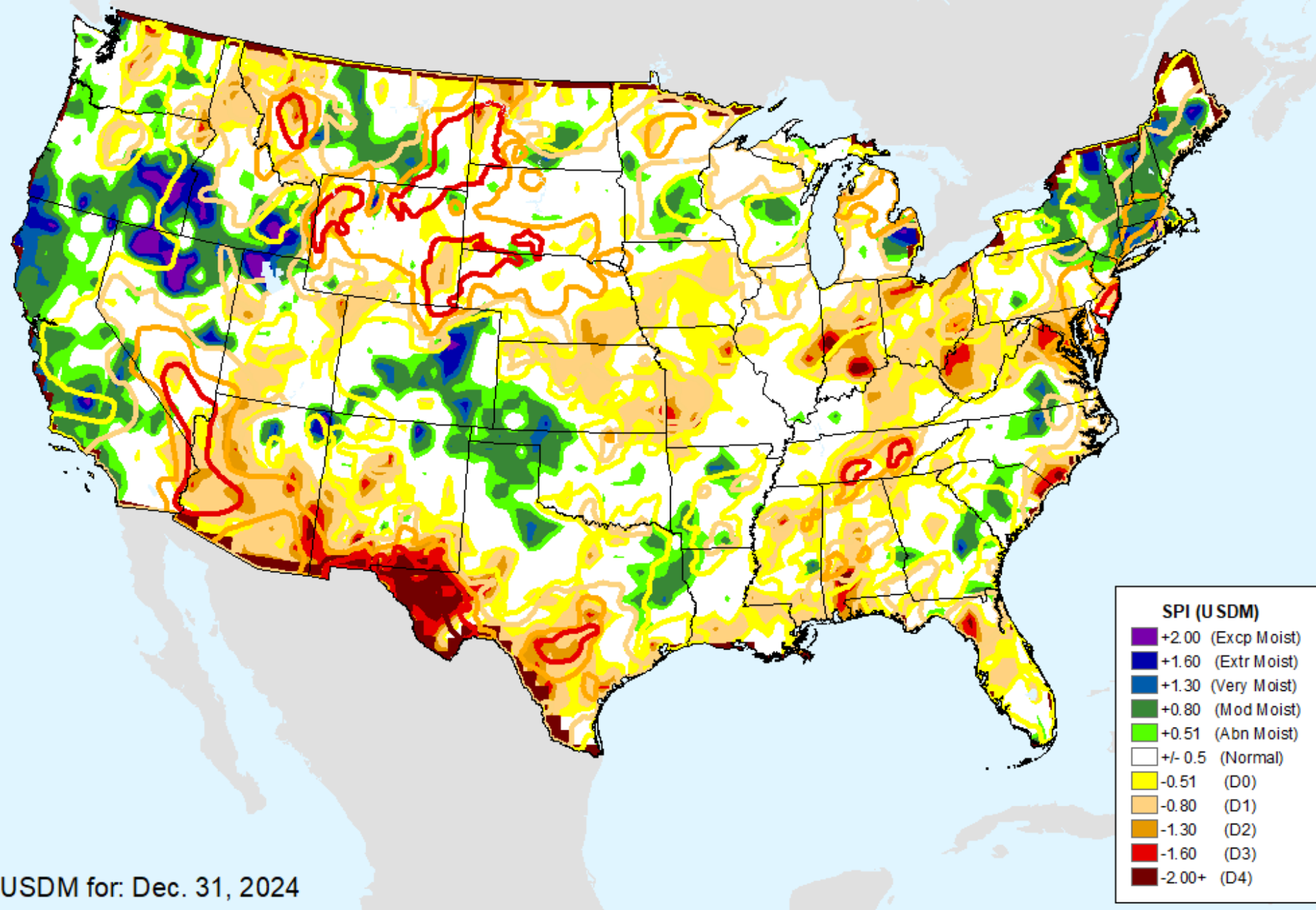
CPC 12-month SPI

As of: Tuesday, January 7, 2025



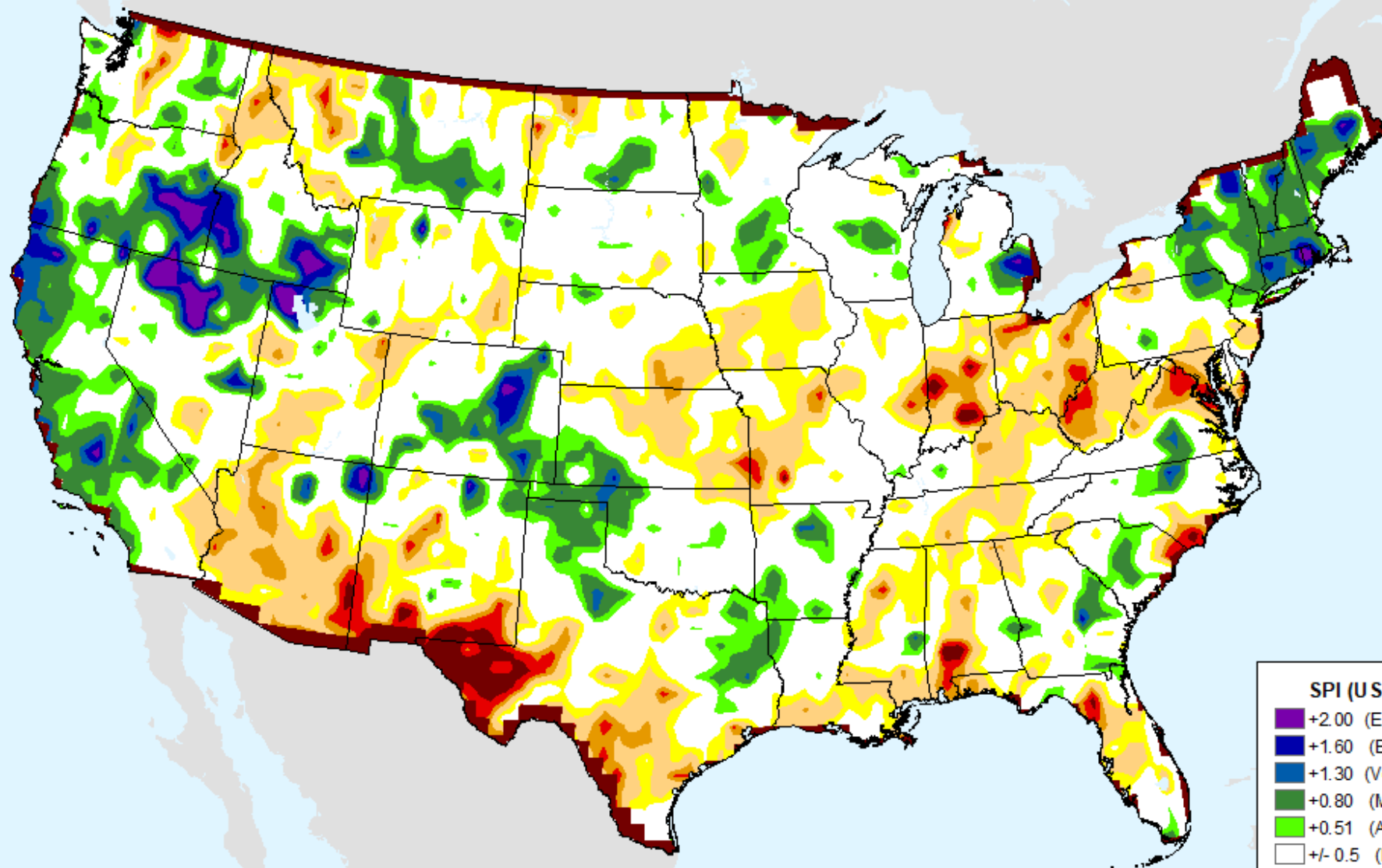
CPC 24-month SPI

As of: Tuesday, January 7, 2025



CPC 24-month SPI

As of: Tuesday, January 7, 2025

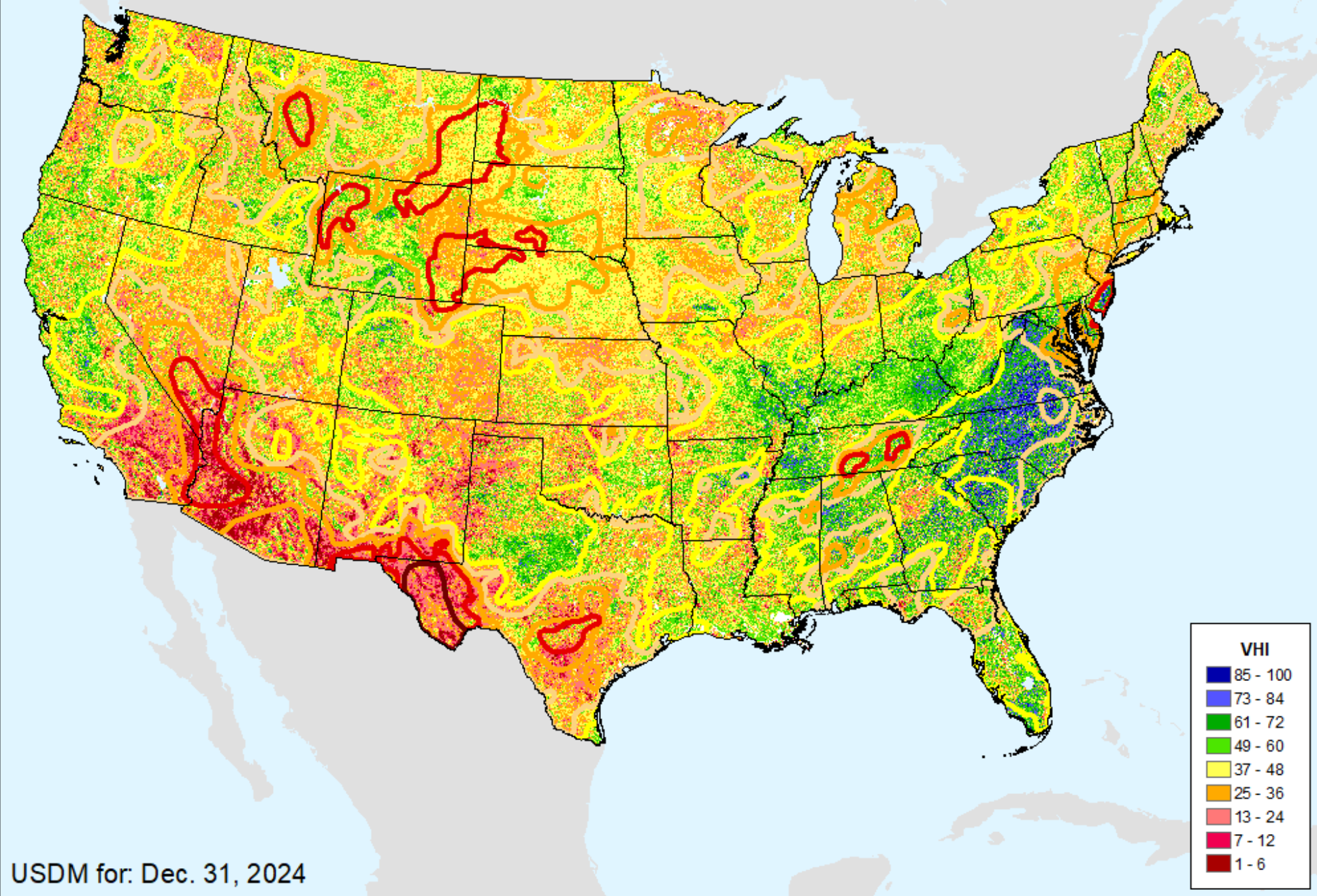


SPI (USDM)

- +2.00 (Excp Moist)
- +1.60 (Extr Moist)
- +1.30 (Very Moist)
- +0.80 (Mod Moist)
- +0.51 (Abn Moist)
- +/- 0.5 (Normal)
- 0.51 (D0)
- 0.80 (D1)
- 1.30 (D2)
- 1.60 (D3)
- 2.00+ (D4)

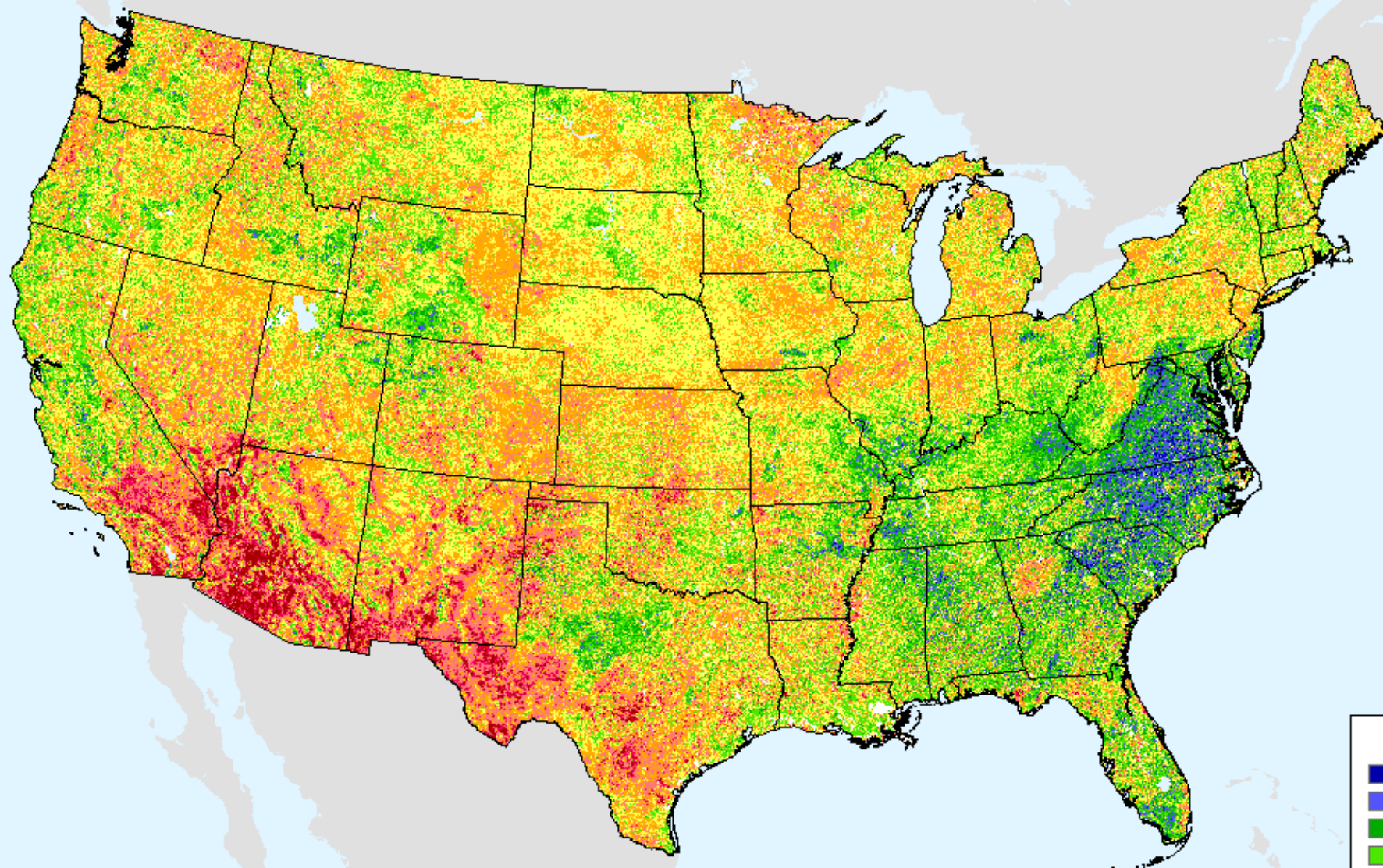
Vegetation Health Index

As of: Tuesday, January 7, 2025



Vegetation Health Index

As of: Tuesday, January 7, 2025

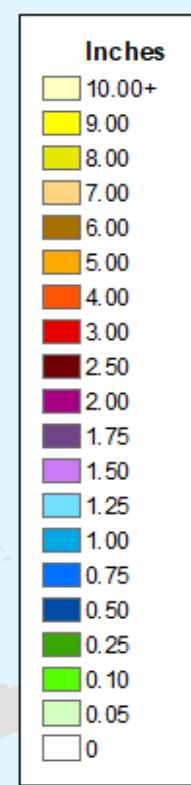
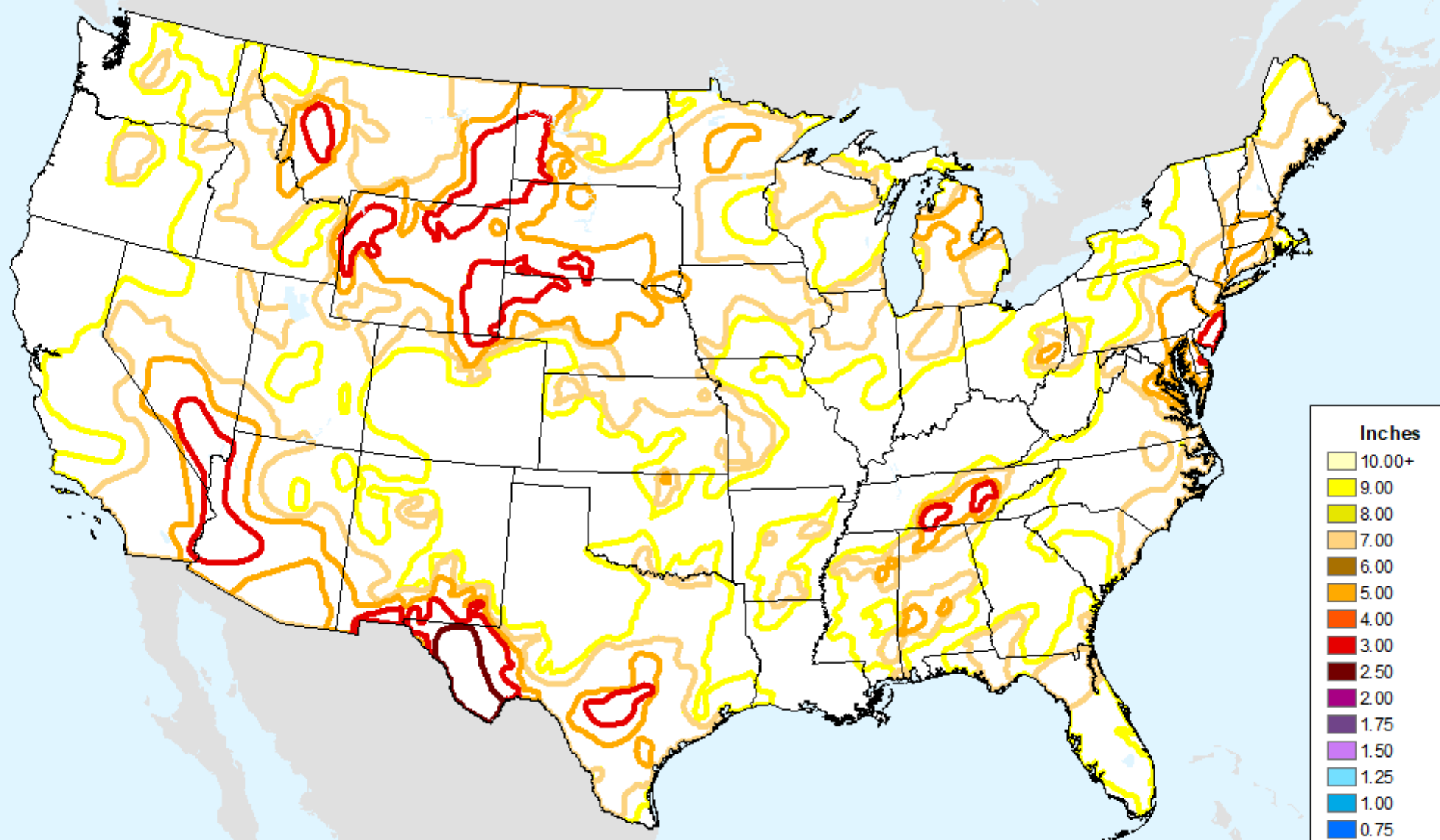


VHI

- 85 - 100
- 73 - 84
- 61 - 72
- 49 - 60
- 37 - 48
- 25 - 36
- 13 - 24
- 7 - 12
- 1 - 6

GFS (00z) 7-Day Precip Forecast

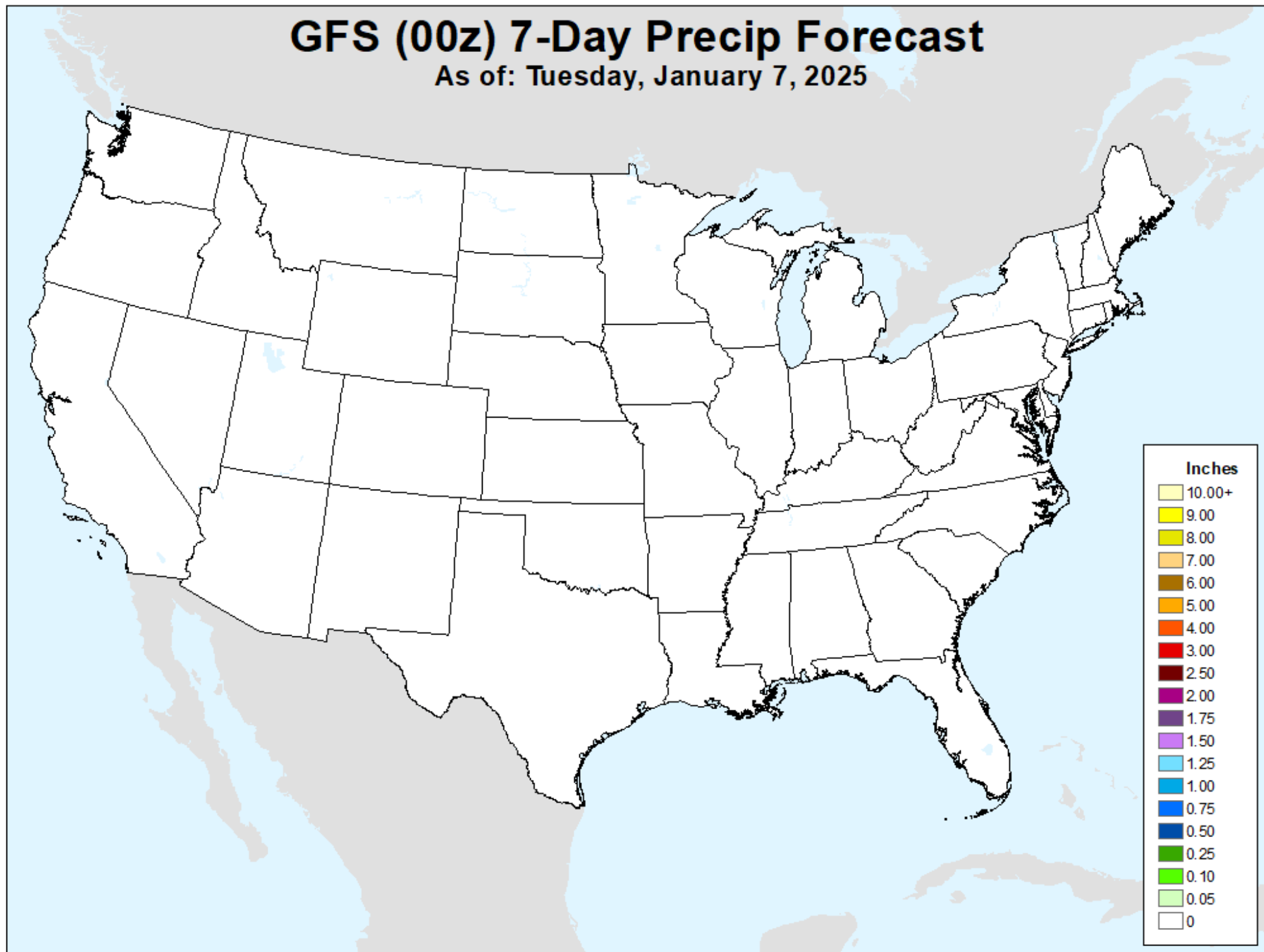
As of: Tuesday, January 7, 2025



USDM for: Dec. 31, 2024

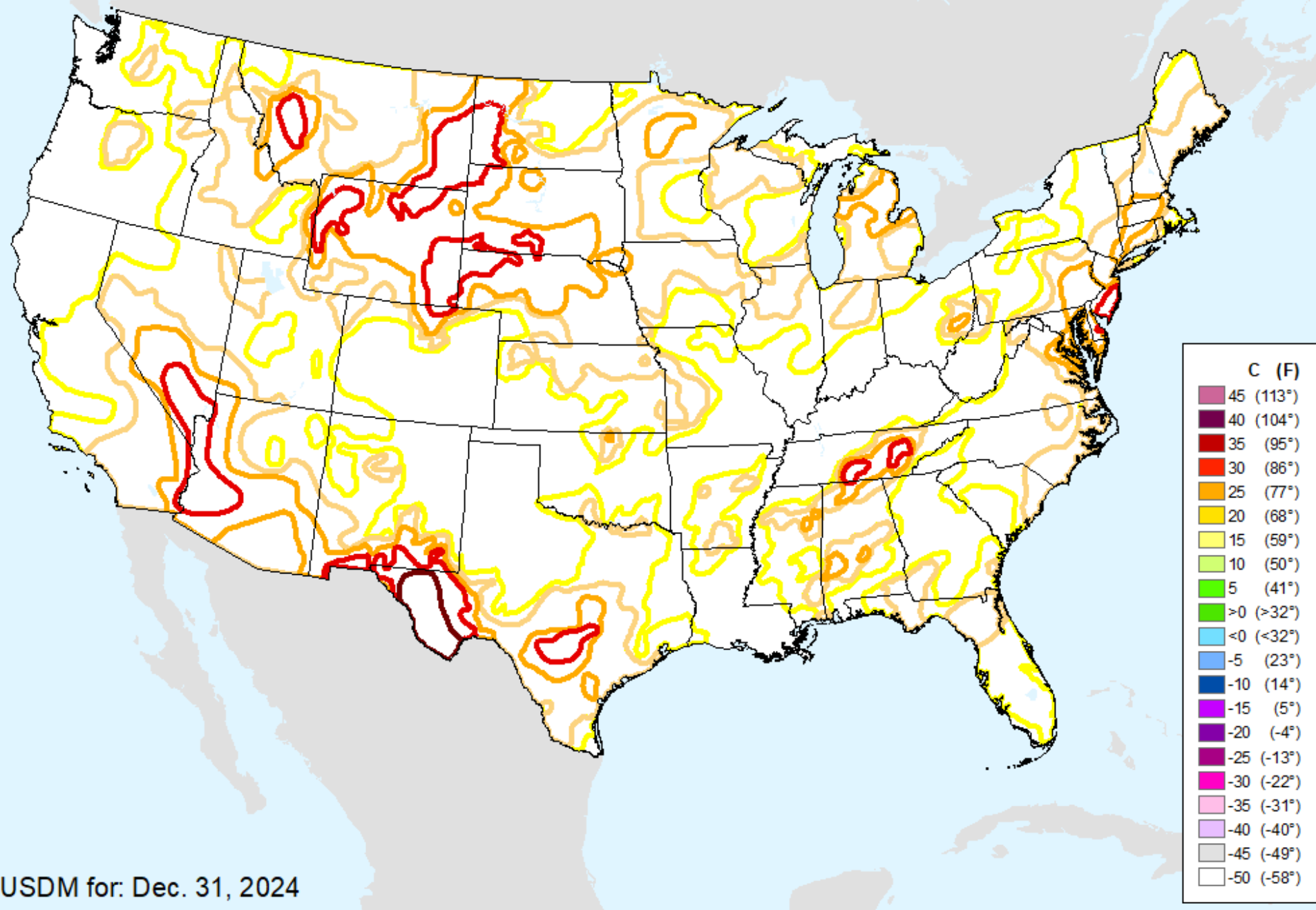
GFS (00z) 7-Day Precip Forecast

As of: Tuesday, January 7, 2025



GFS (00z) 7-Day Max Temp Forecast

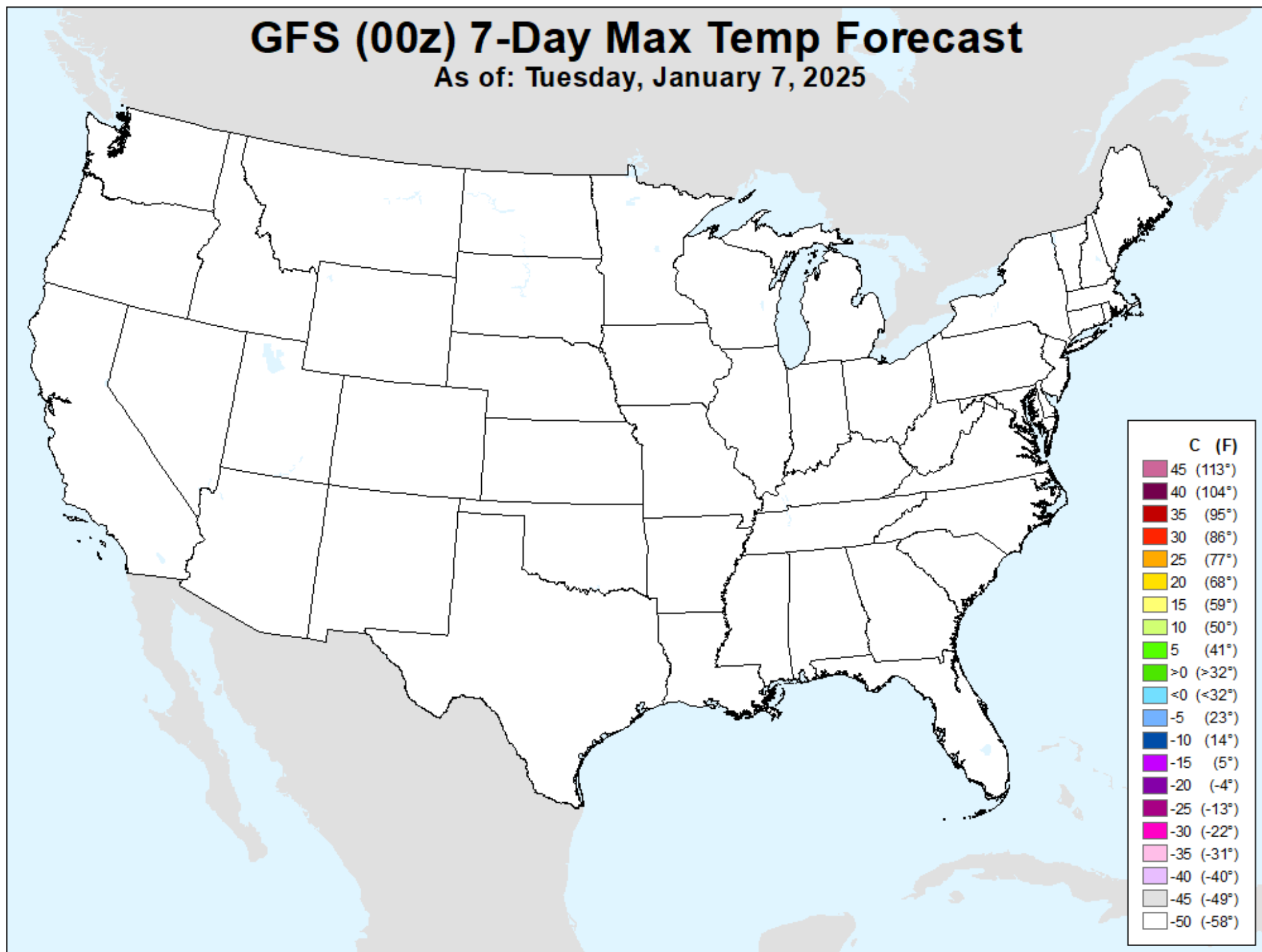
As of: Tuesday, January 7, 2025



USDM for: Dec. 31, 2024

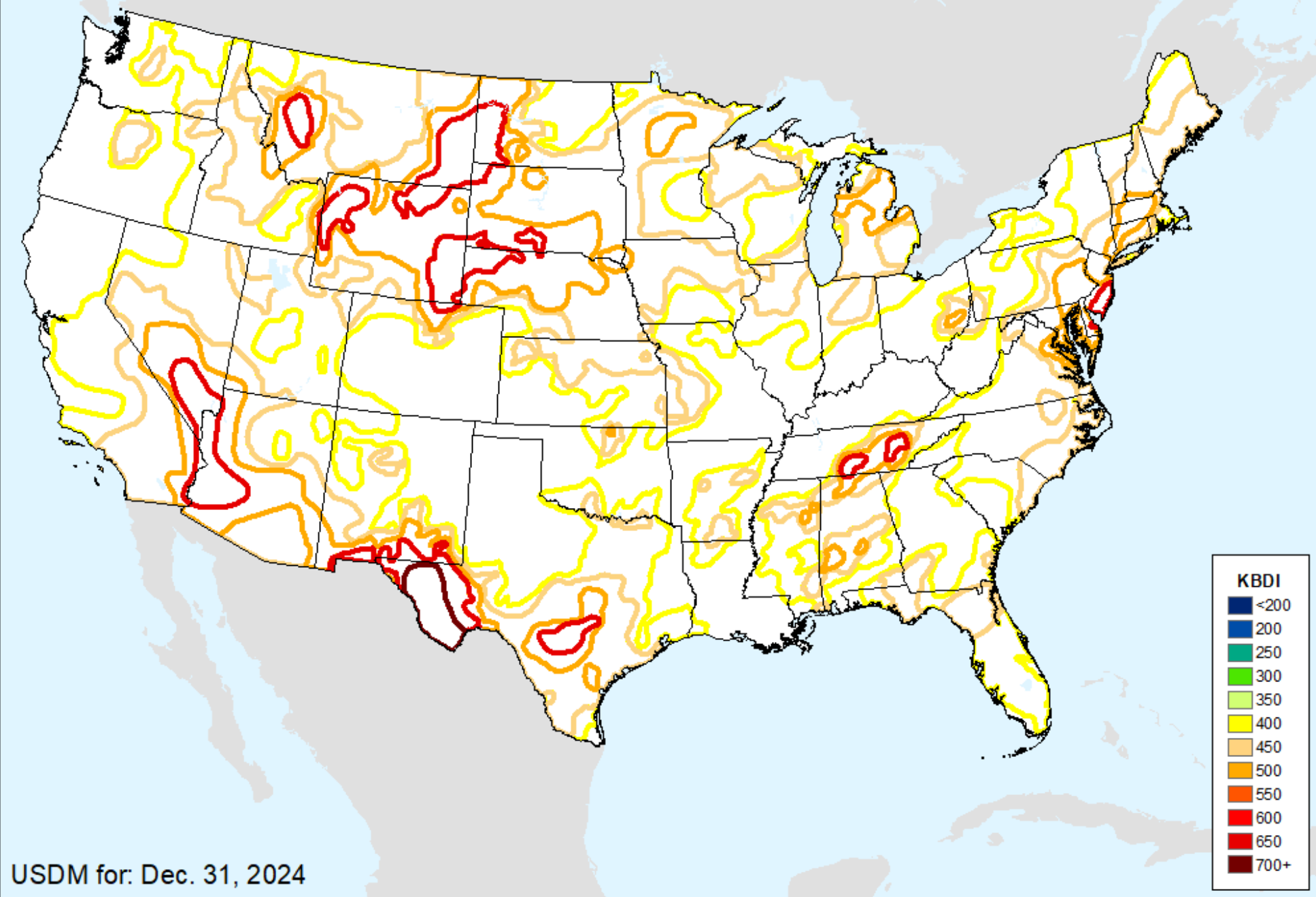
GFS (00z) 7-Day Max Temp Forecast

As of: Tuesday, January 7, 2025



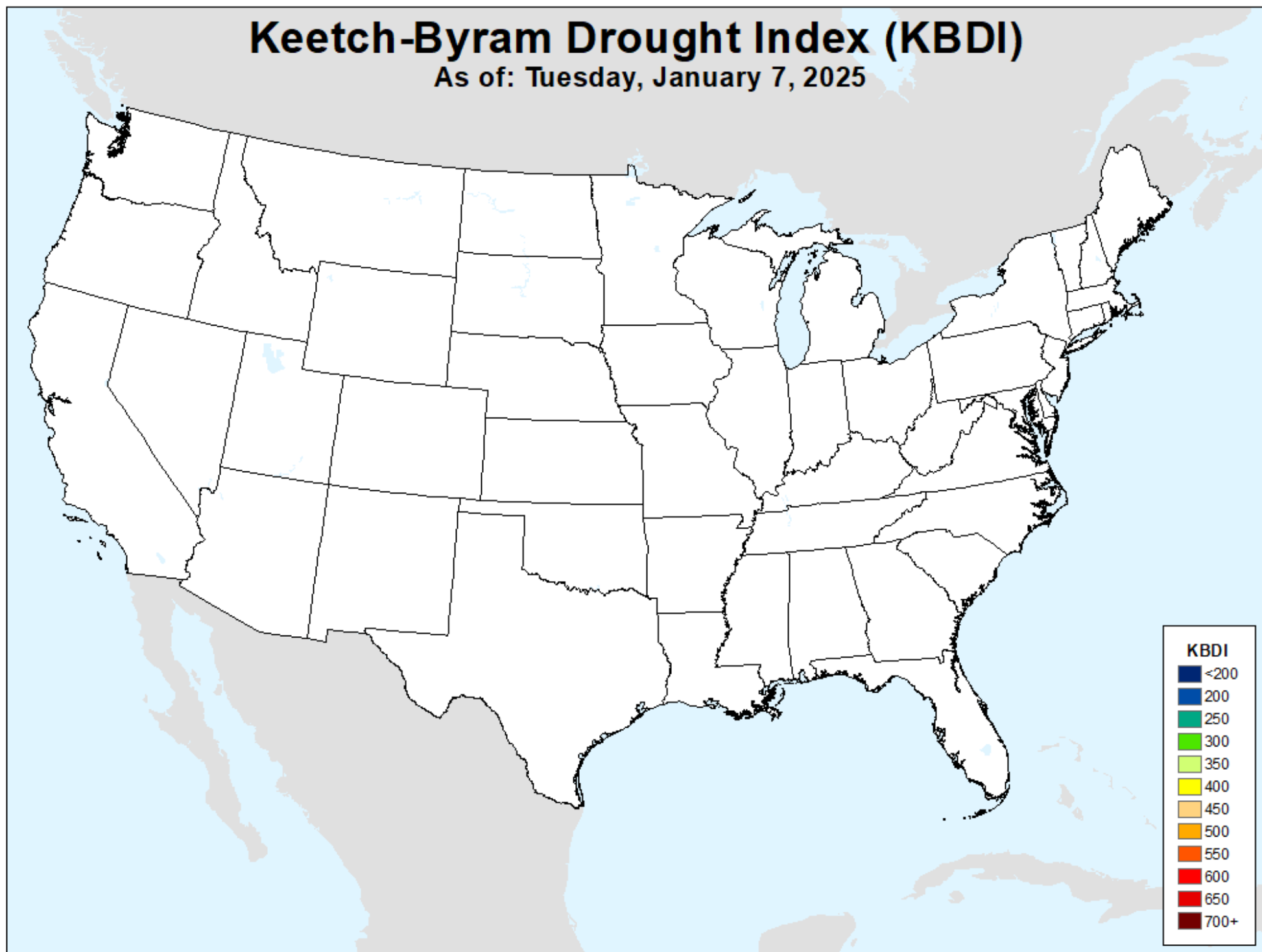
Keetch-Byram Drought Index (KBDI)

As of: Tuesday, January 7, 2025



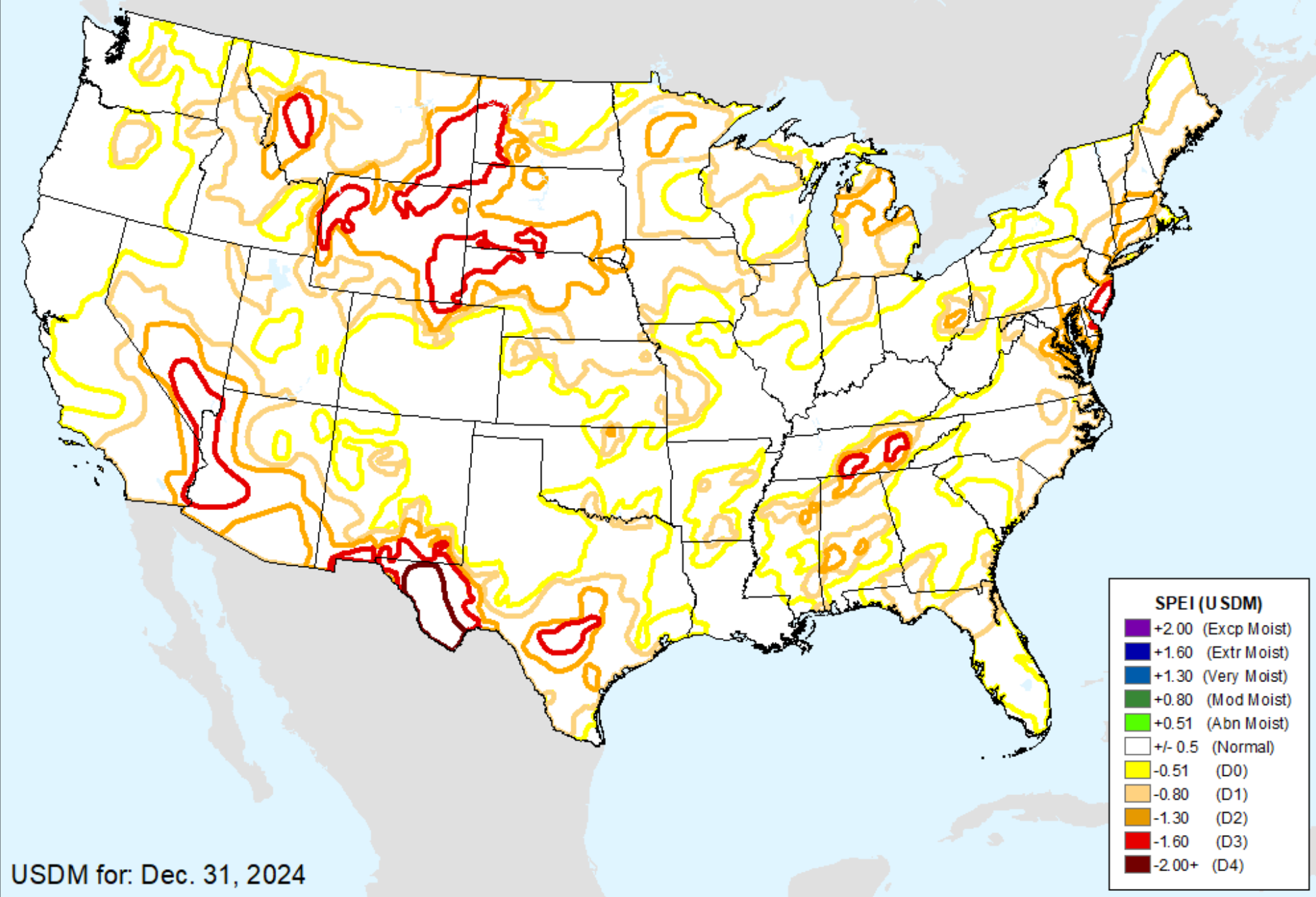
Keetch-Byram Drought Index (KBDI)

As of: Tuesday, January 7, 2025



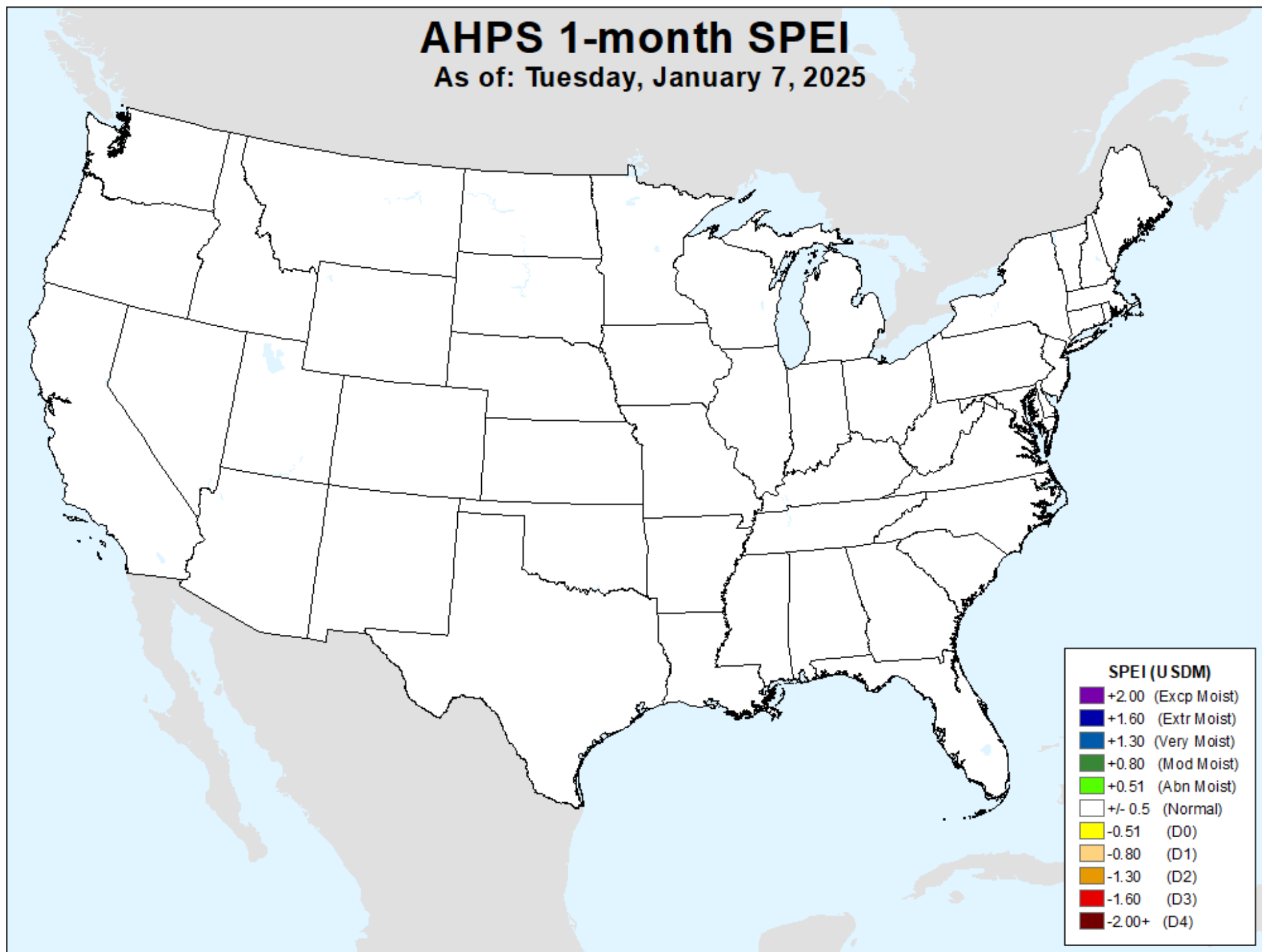
AHPS 1-month SPEI

As of: Tuesday, January 7, 2025



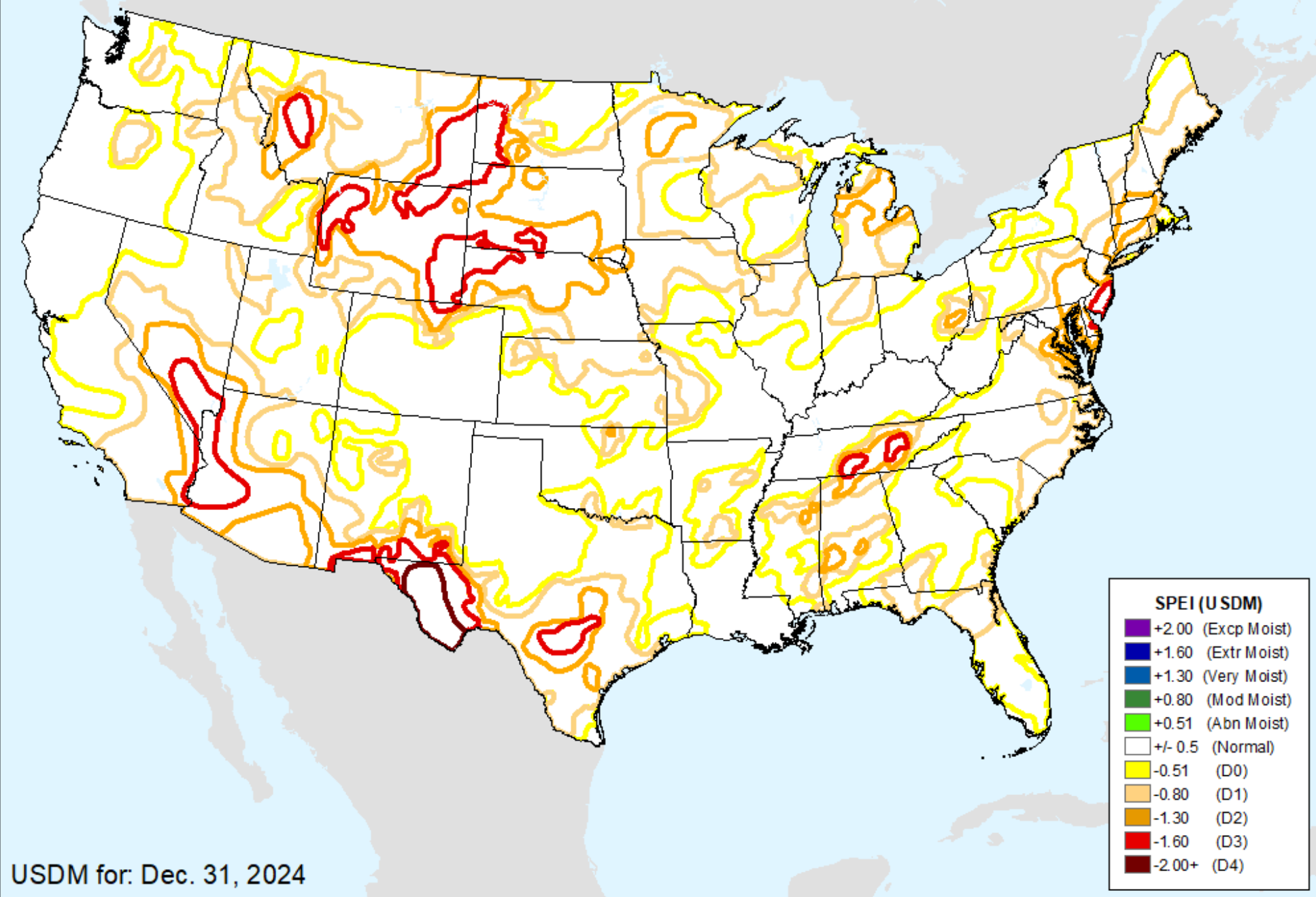
AHPS 1-month SPEI

As of: Tuesday, January 7, 2025



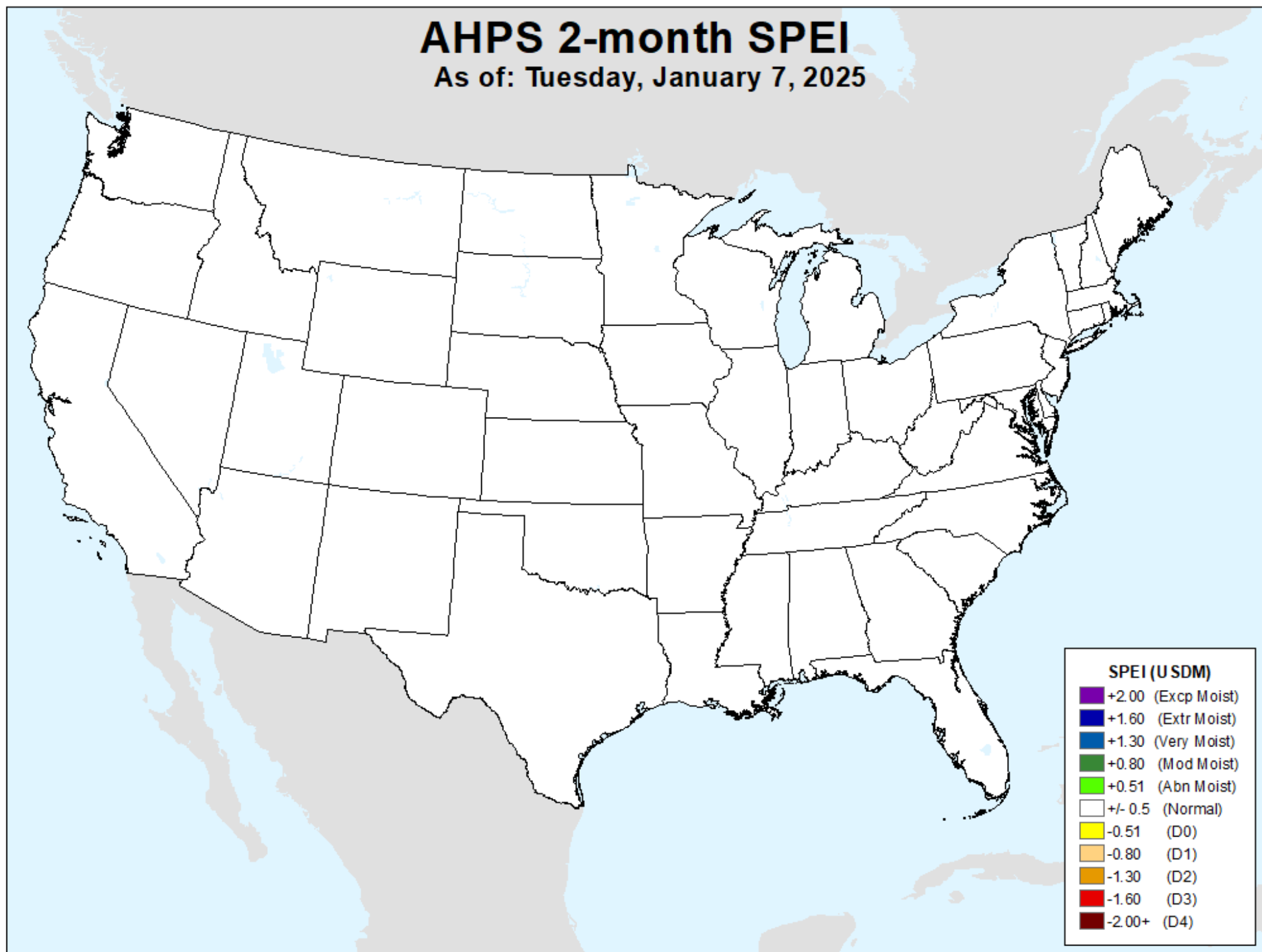
AHPS 2-month SPEI

As of: Tuesday, January 7, 2025



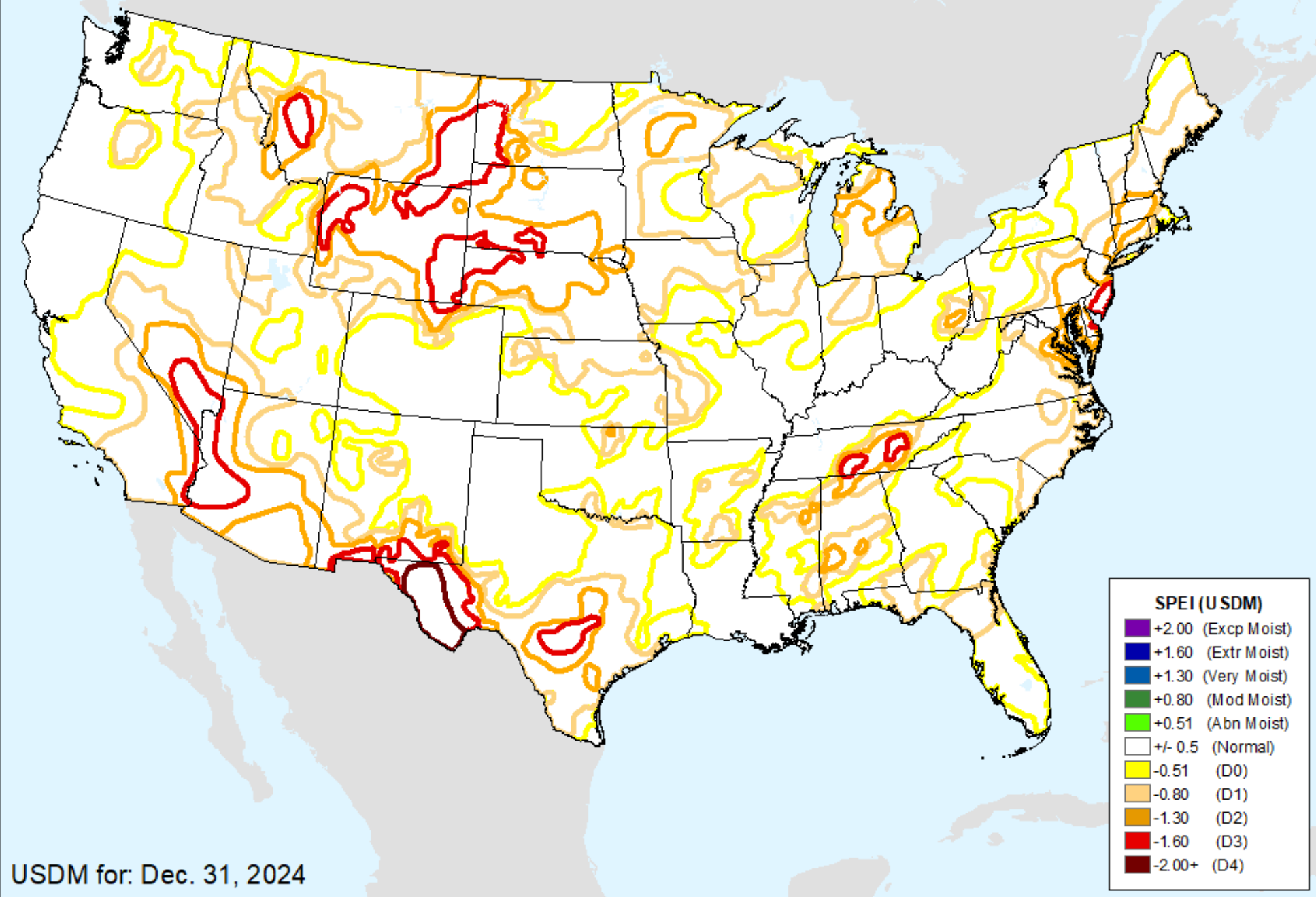
AHPS 2-month SPEI

As of: Tuesday, January 7, 2025



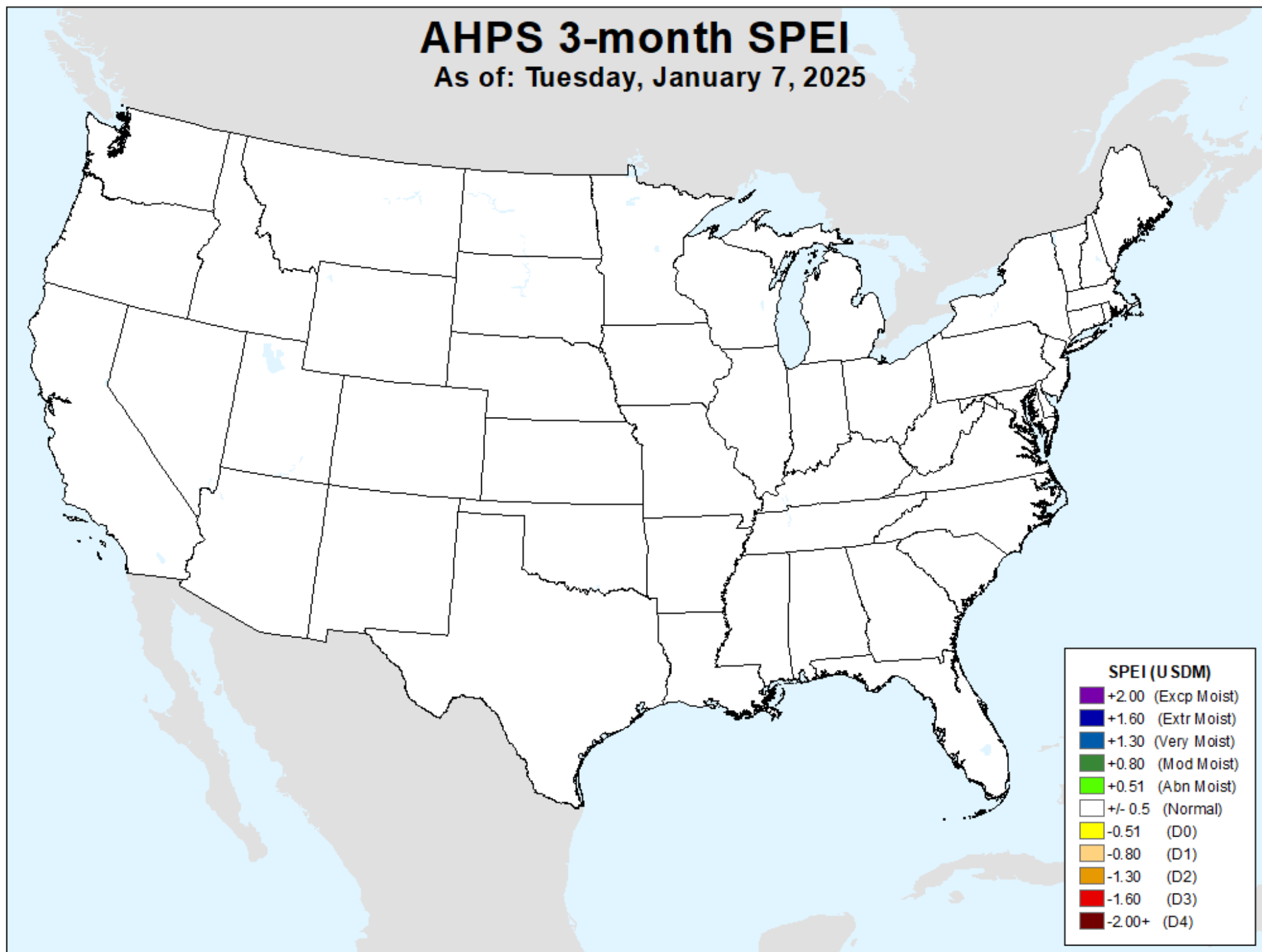
AHPS 3-month SPEI

As of: Tuesday, January 7, 2025



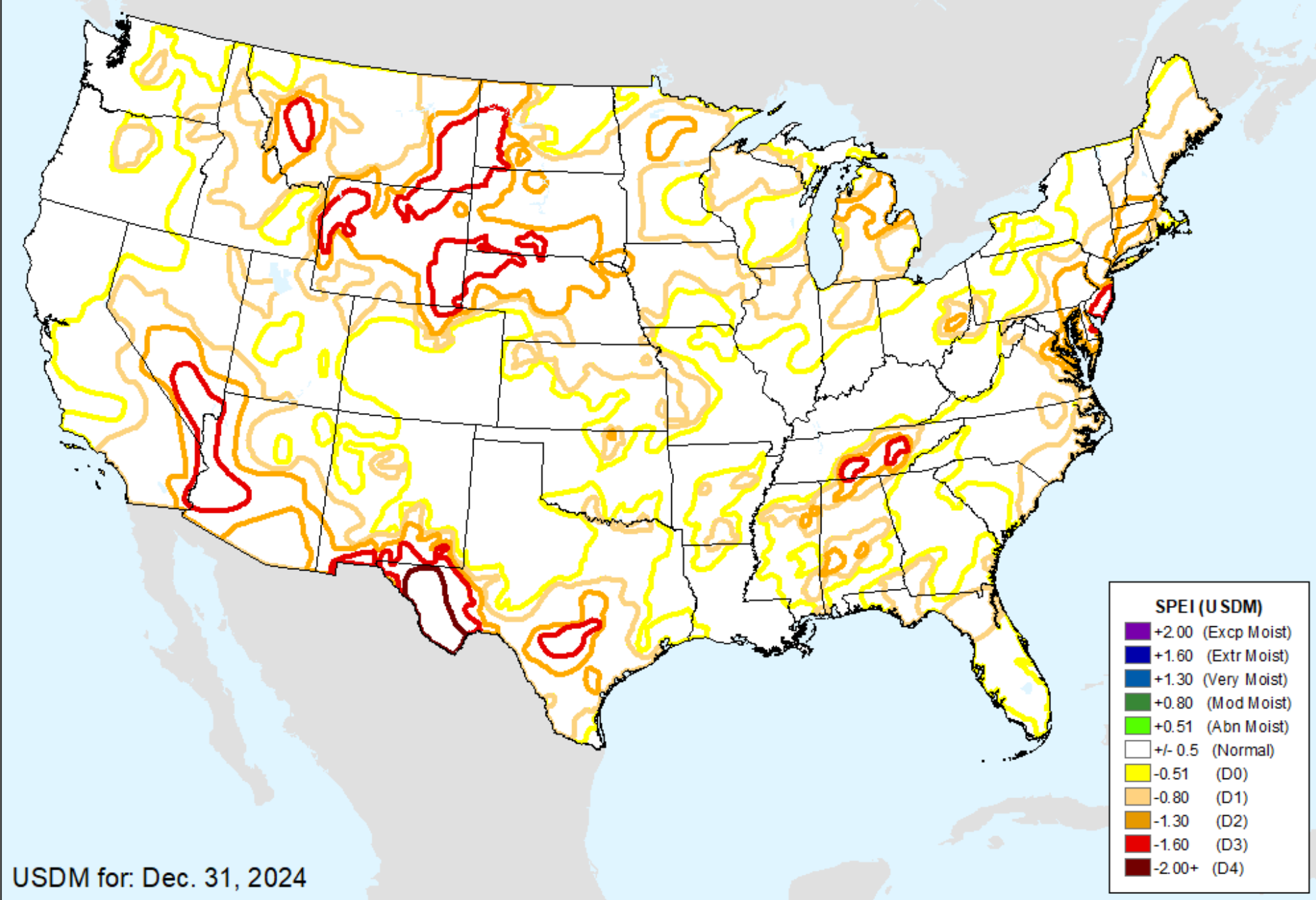
AHPS 3-month SPEI

As of: Tuesday, January 7, 2025



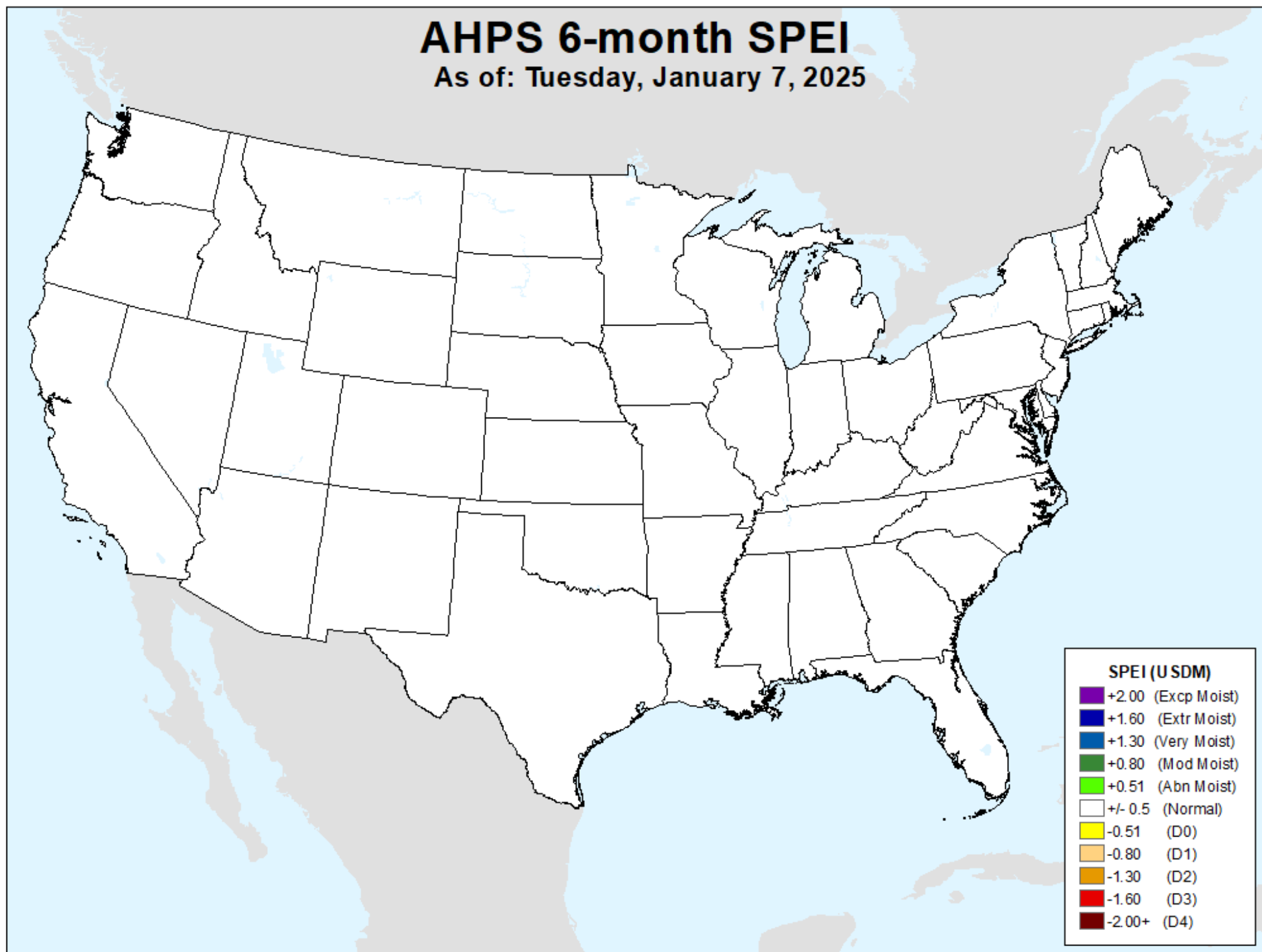
AHPS 6-month SPEI

As of: Tuesday, January 7, 2025



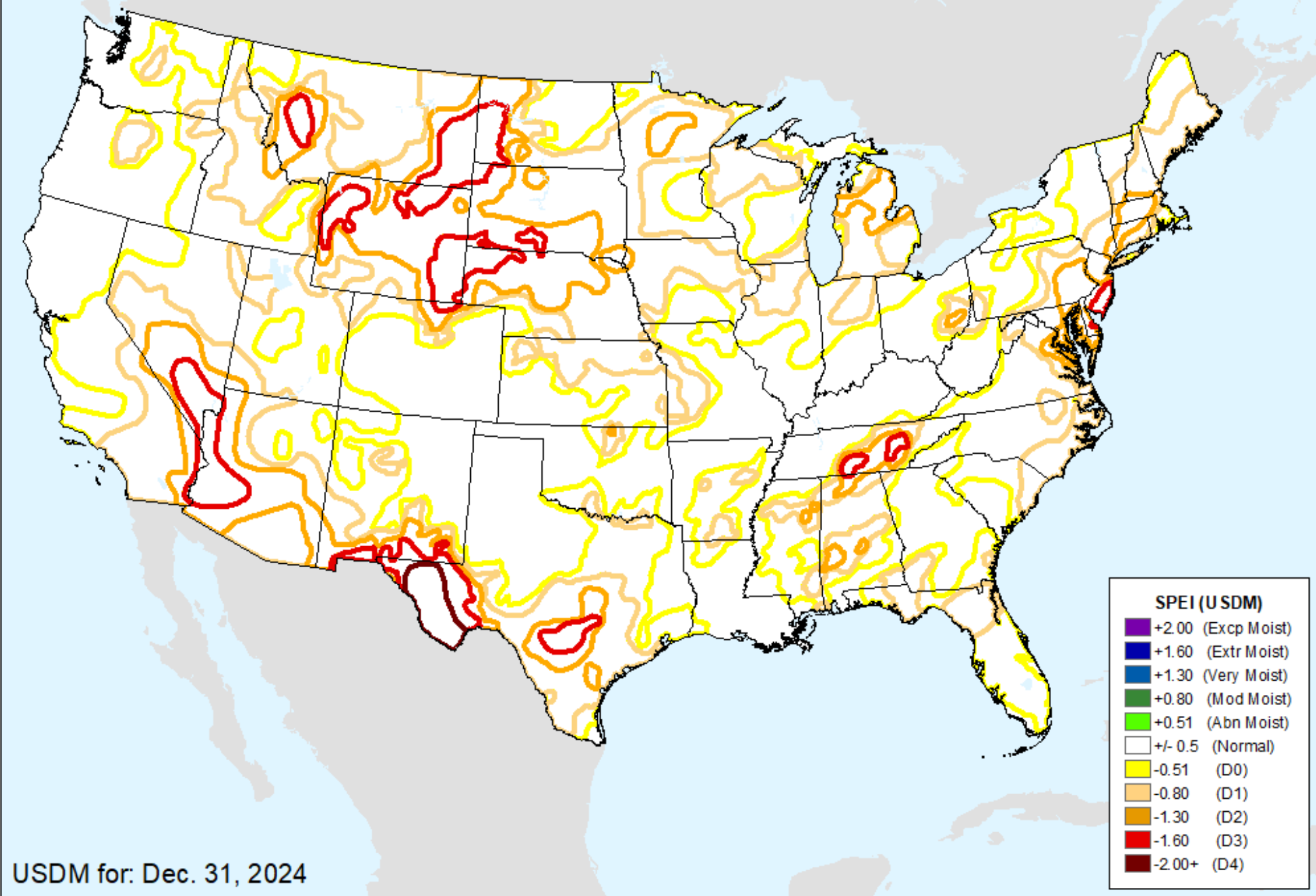
AHPS 6-month SPEI

As of: Tuesday, January 7, 2025



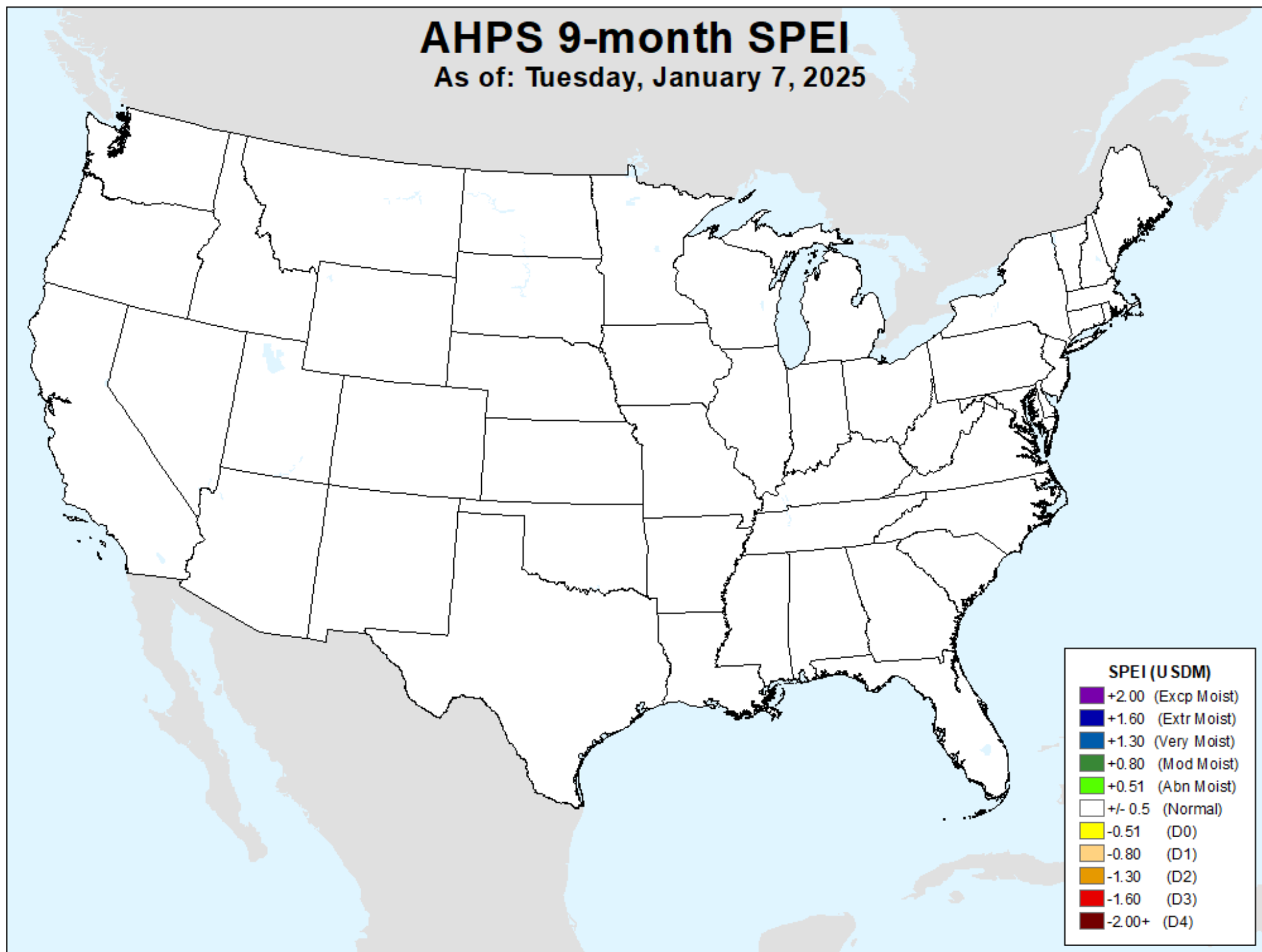
AHPS 9-month SPEI

As of: Tuesday, January 7, 2025



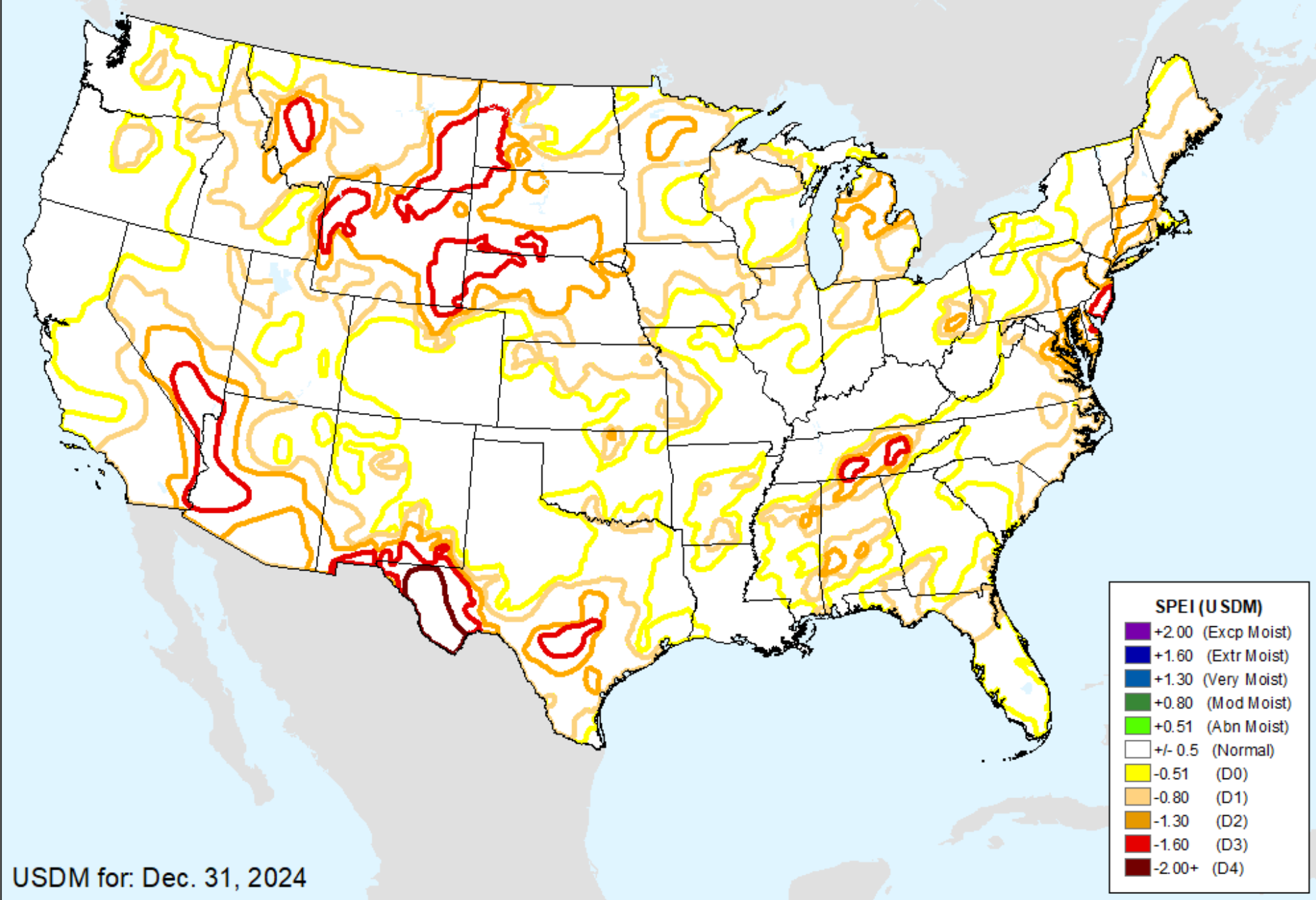
AHPS 9-month SPEI

As of: Tuesday, January 7, 2025



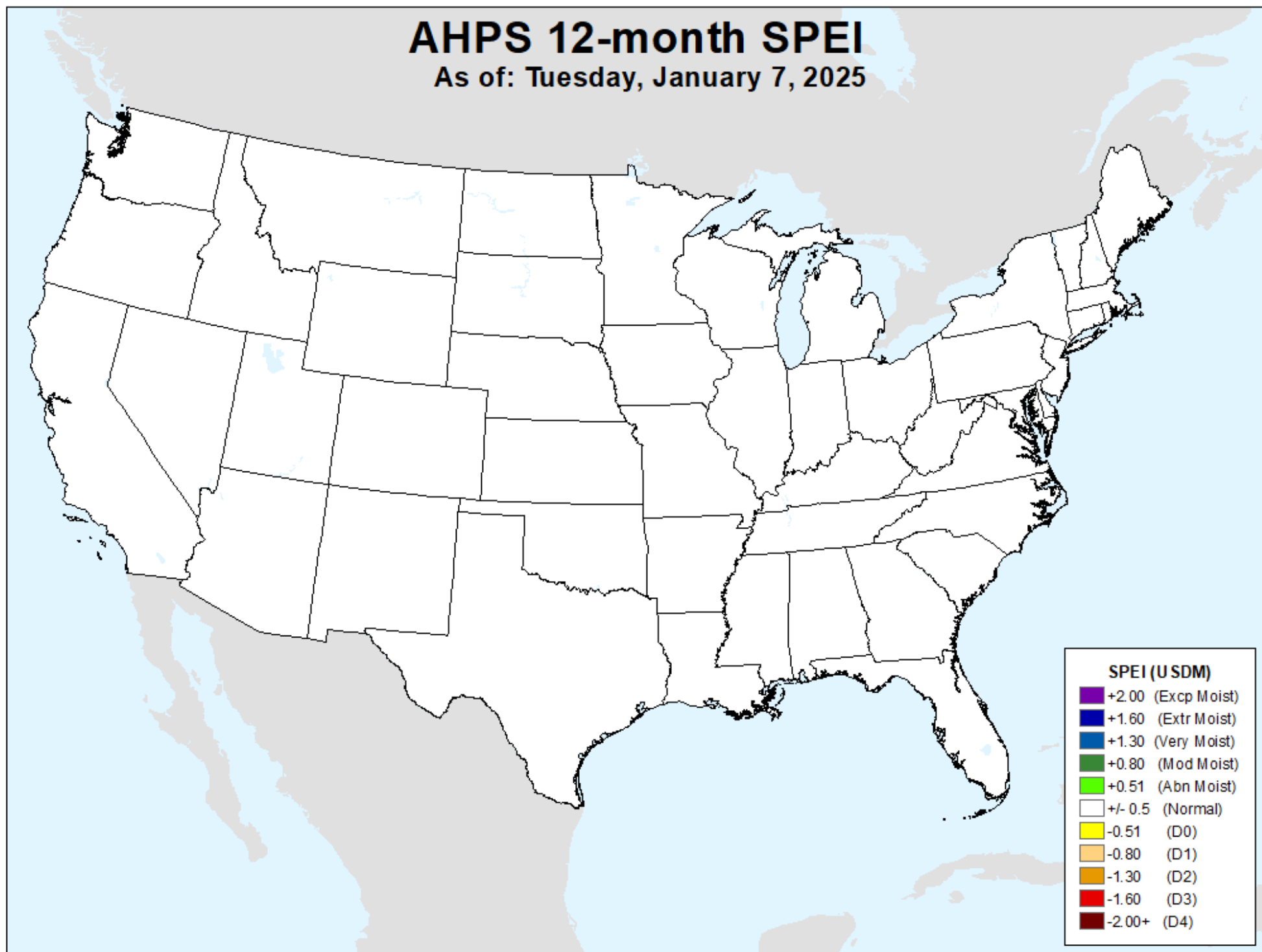
AHPS 12-month SPEI

As of: Tuesday, January 7, 2025



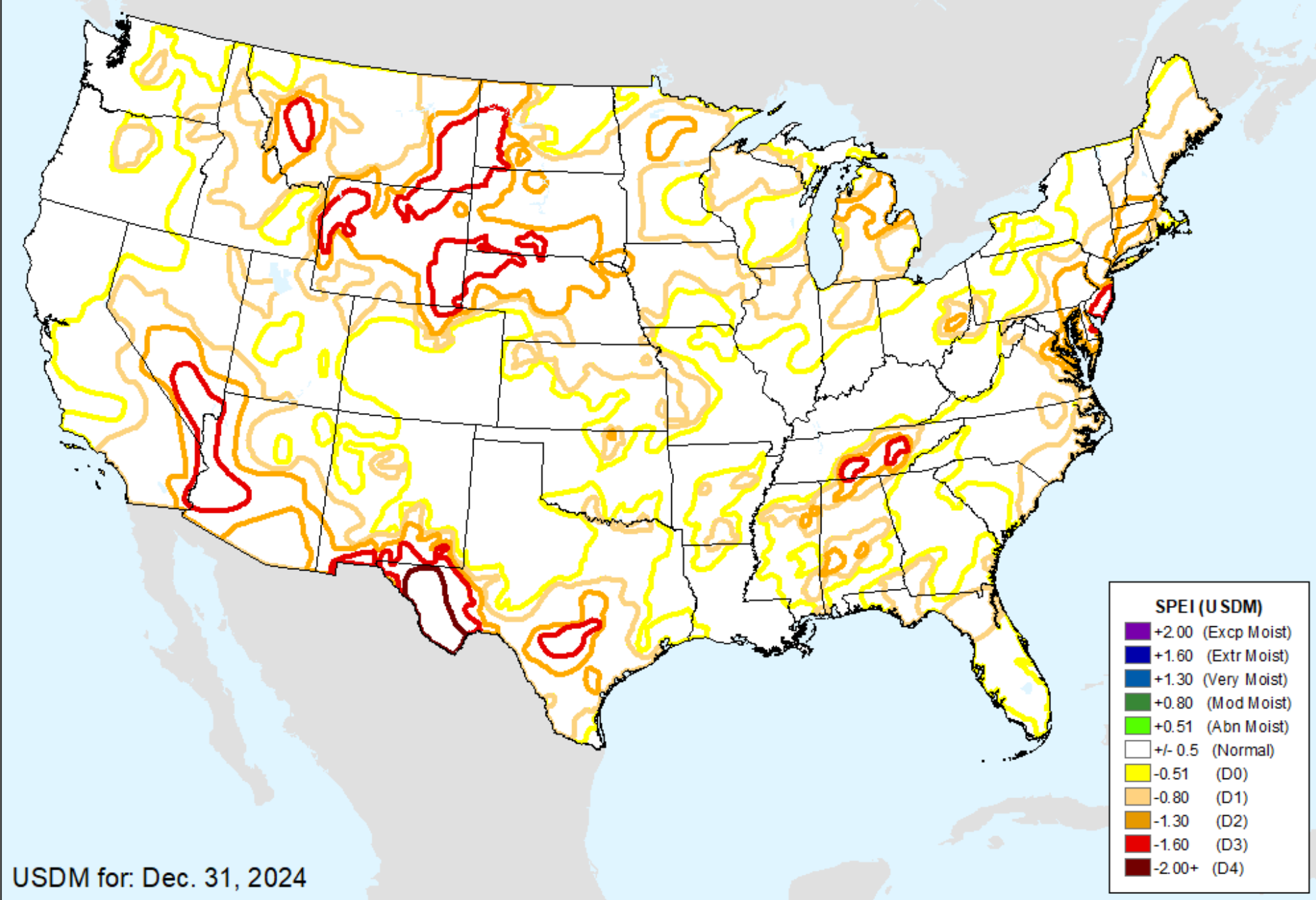
AHPS 12-month SPEI

As of: Tuesday, January 7, 2025



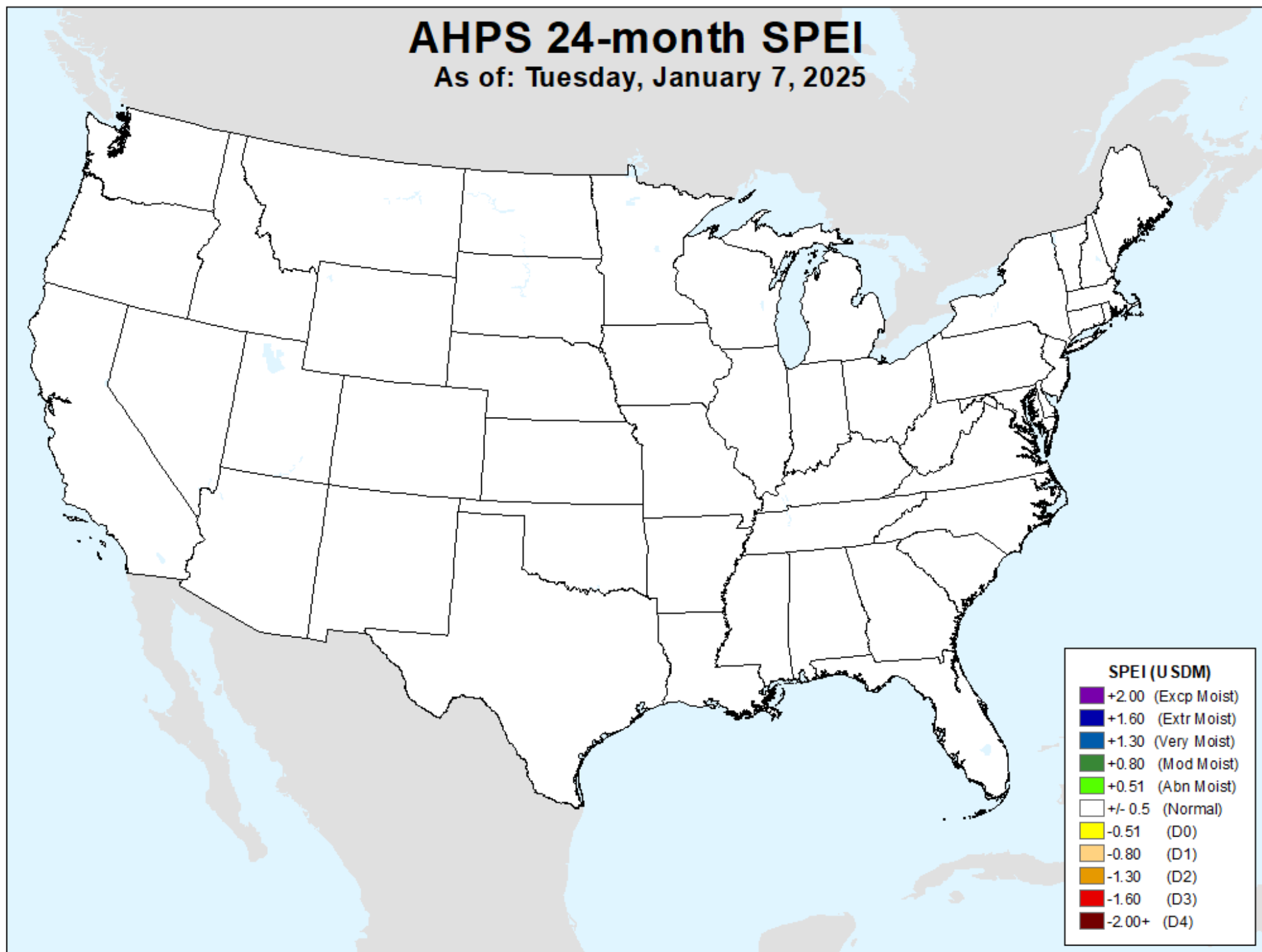
AHPS 24-month SPEI

As of: Tuesday, January 7, 2025



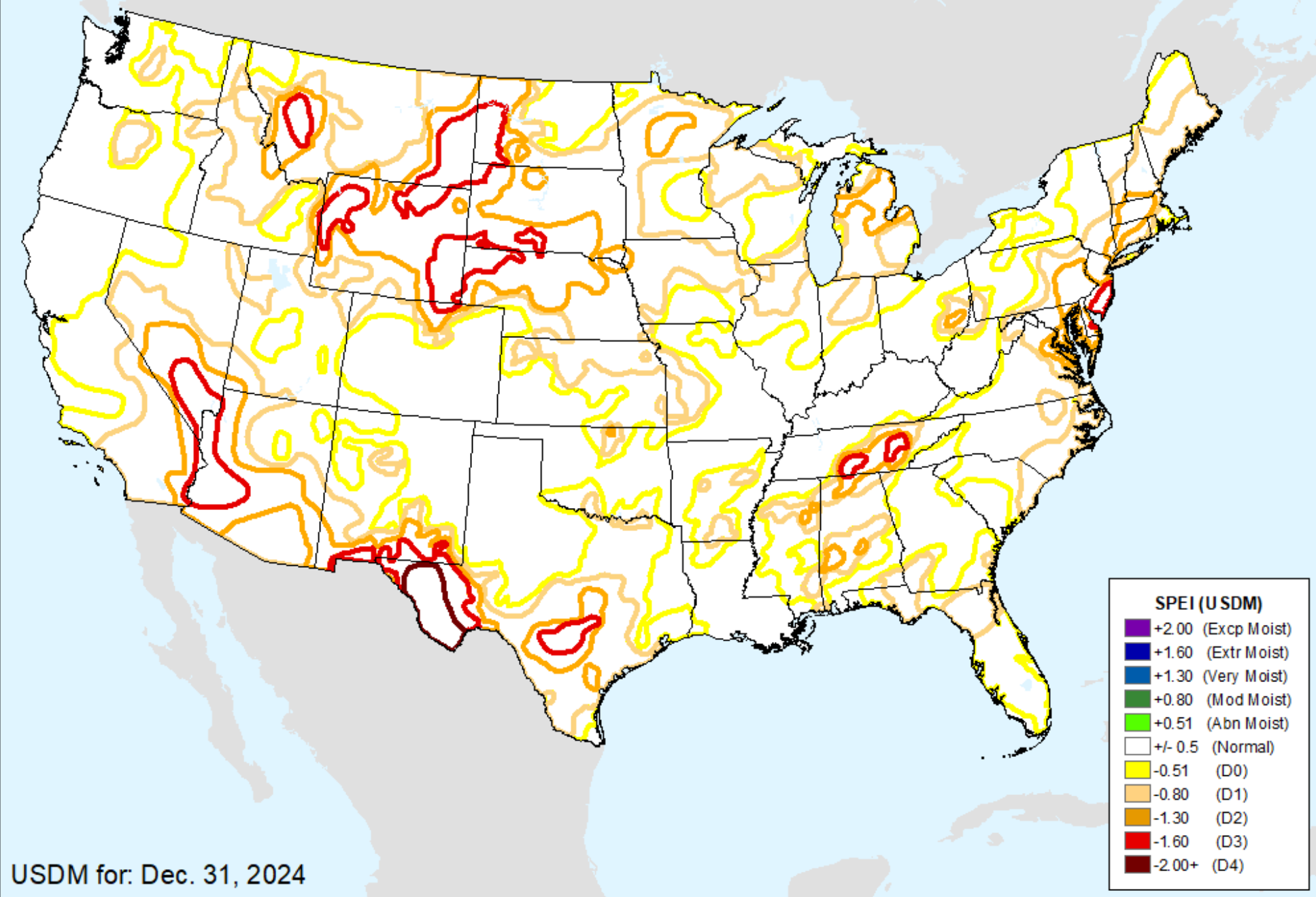
AHPS 24-month SPEI

As of: Tuesday, January 7, 2025



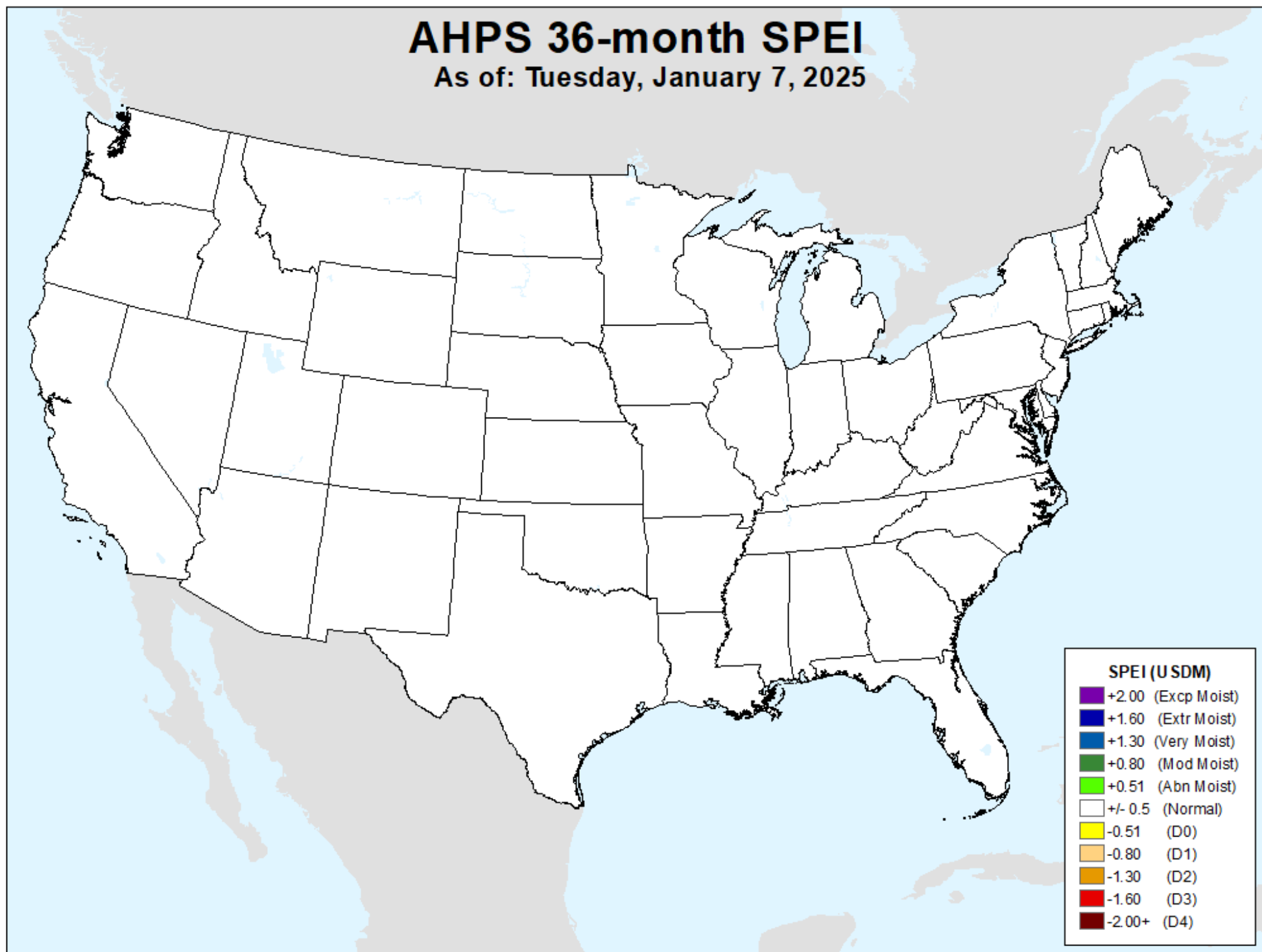
AHPS 36-month SPEI

As of: Tuesday, January 7, 2025



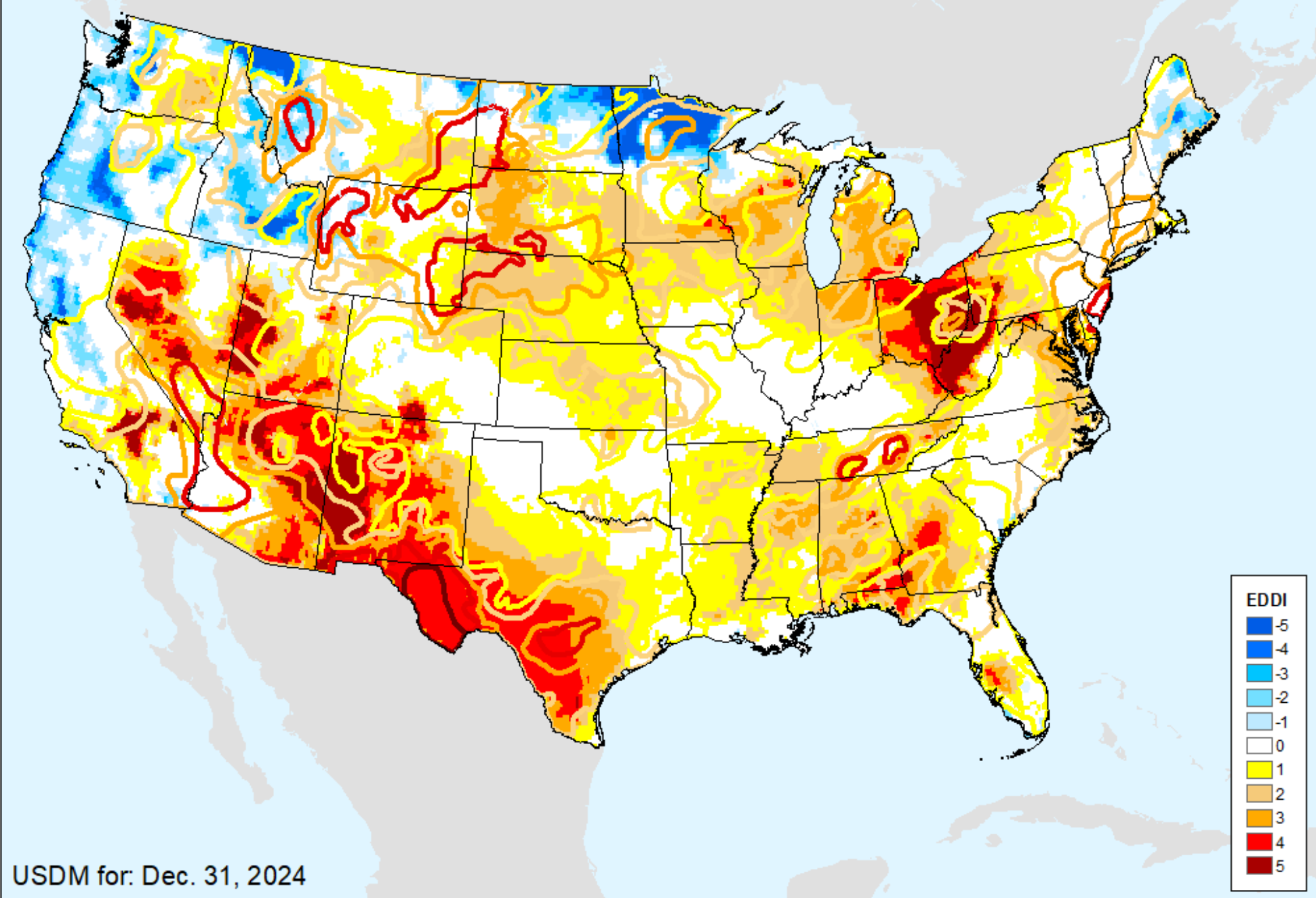
AHPS 36-month SPEI

As of: Tuesday, January 7, 2025



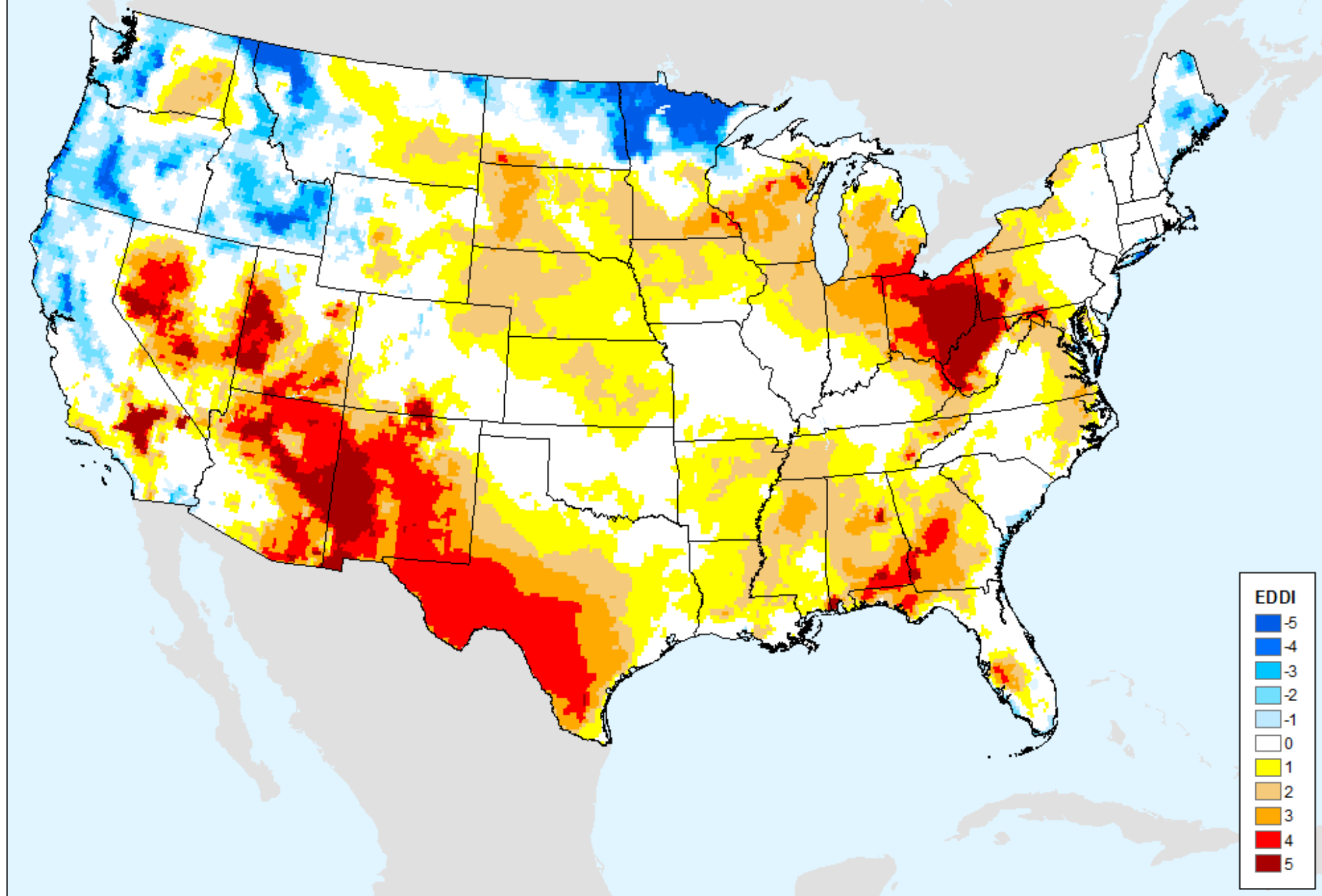
EDDI 1-week

As of: Tuesday, January 7, 2025



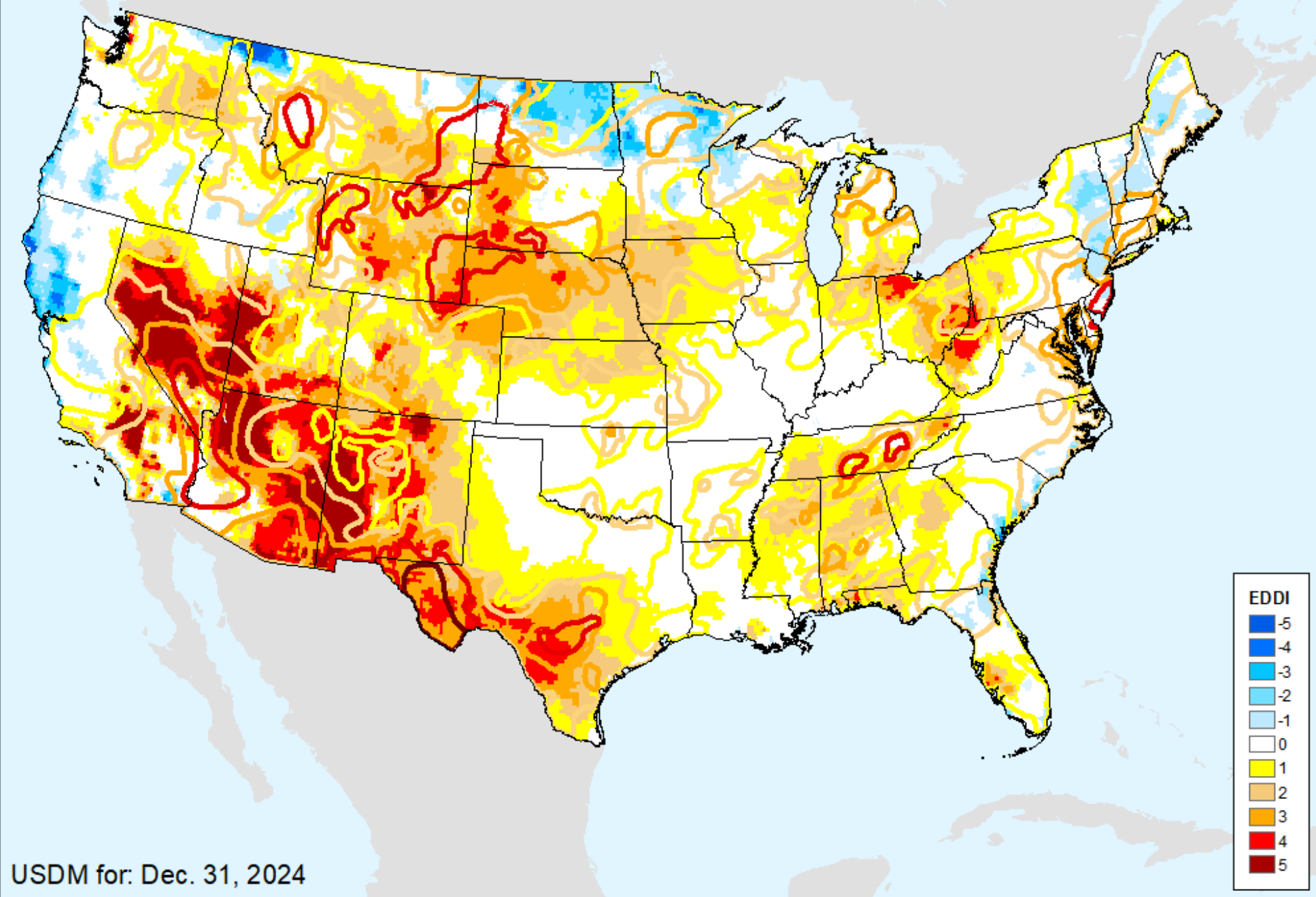
EDDI 1-week

As of: Tuesday, January 7, 2025



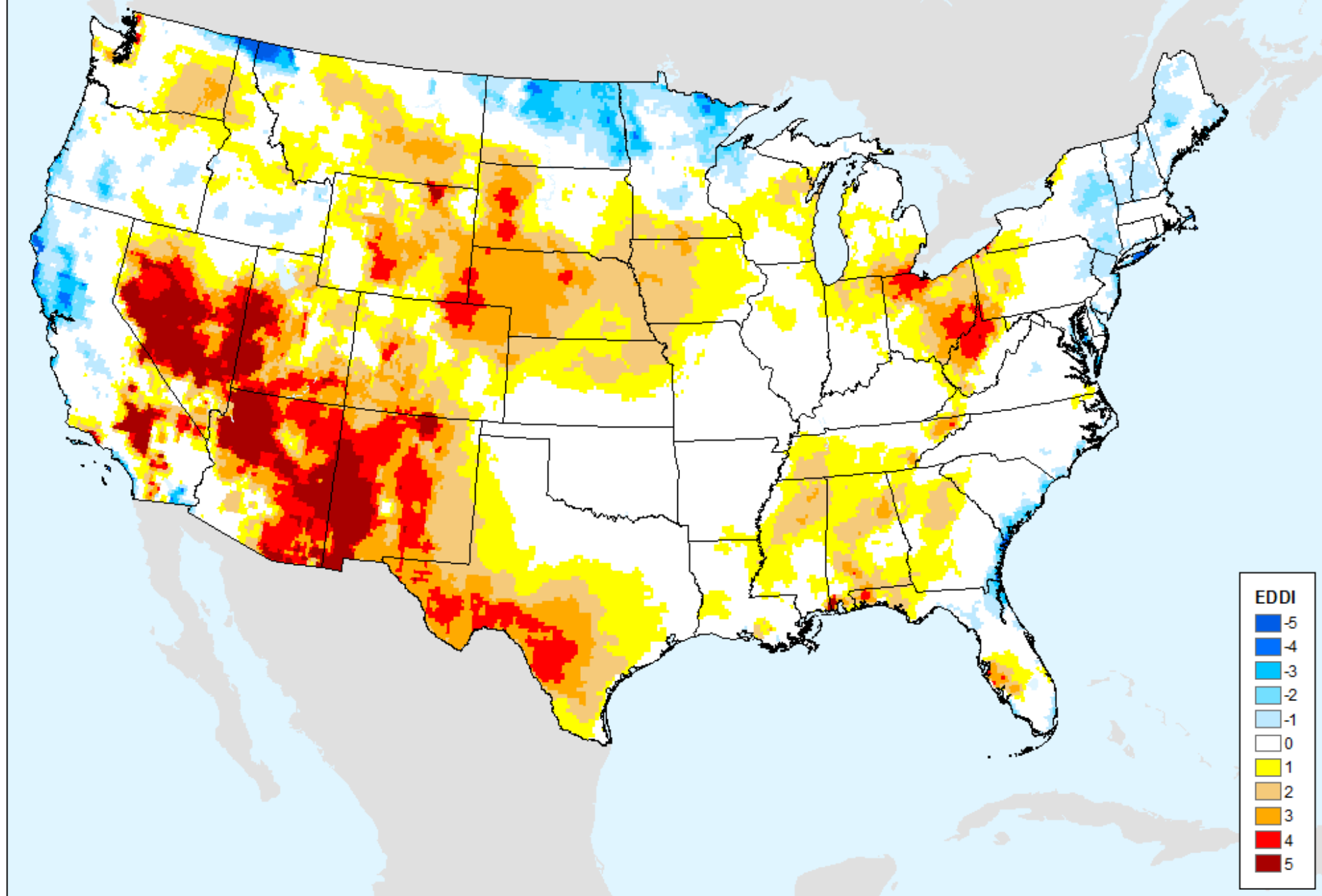
EDDI 2-week

As of: Tuesday, January 7, 2025



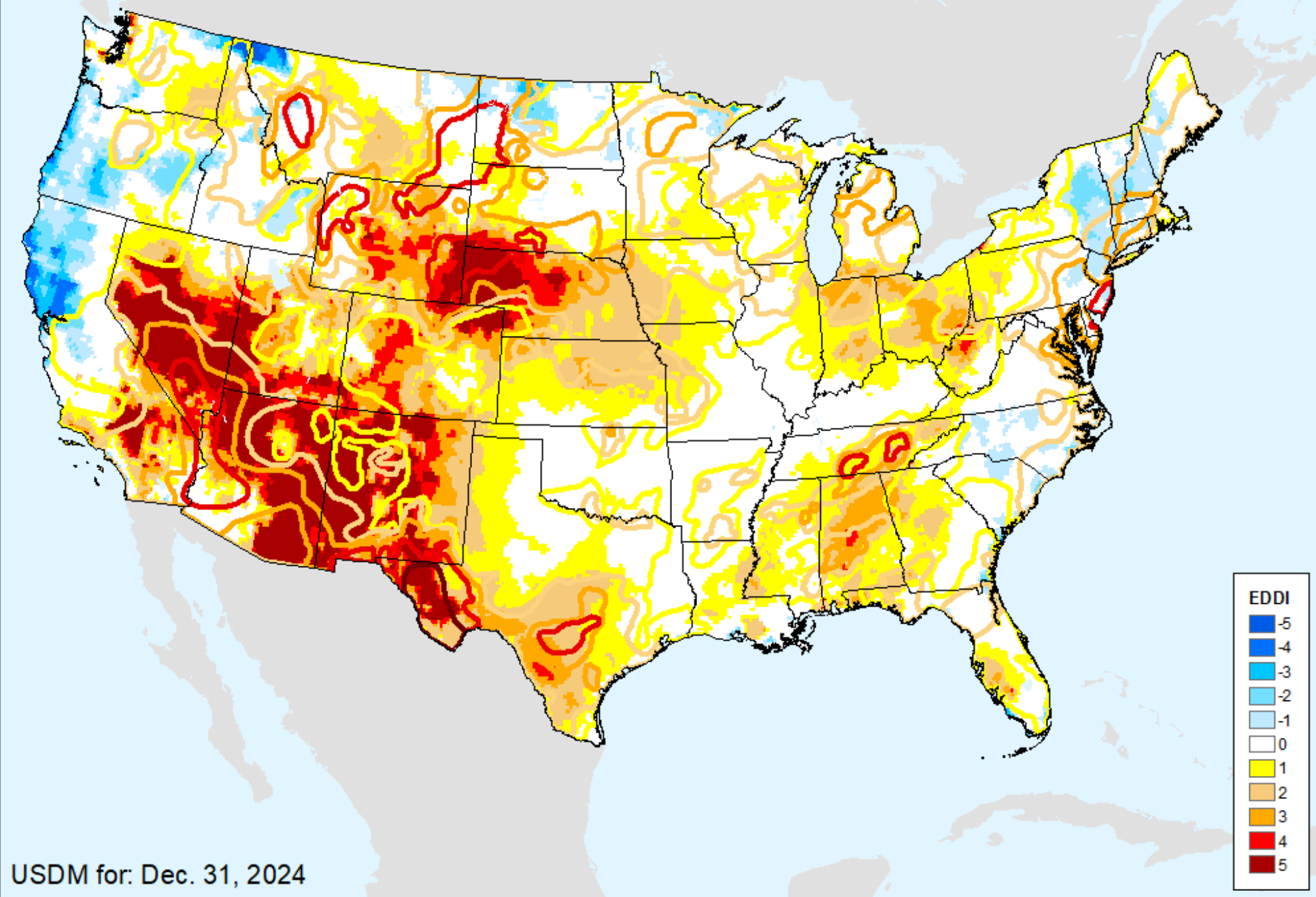
EDDI 2-week

As of: Tuesday, January 7, 2025



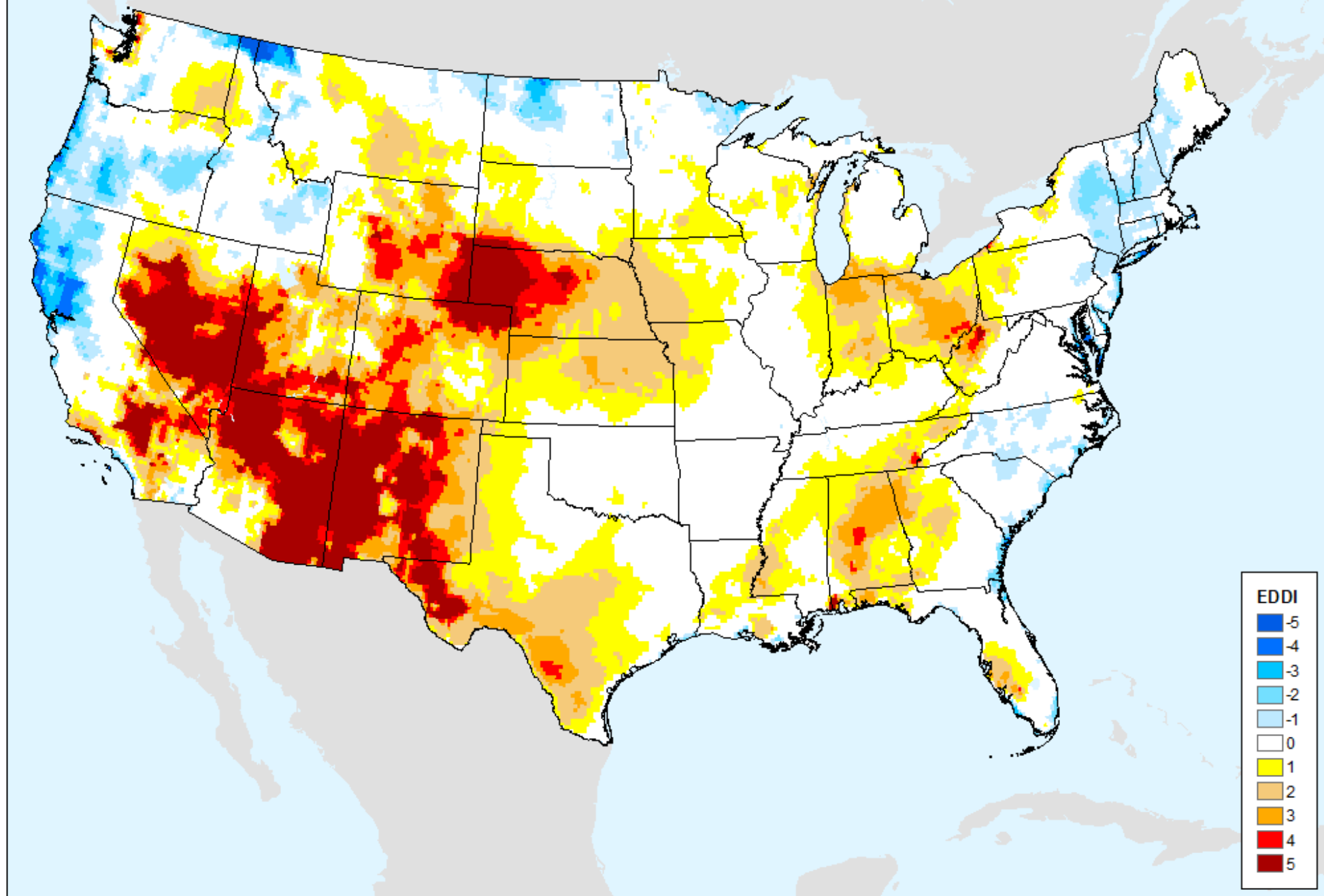
EDDI 3-week

As of: Tuesday, January 7, 2025



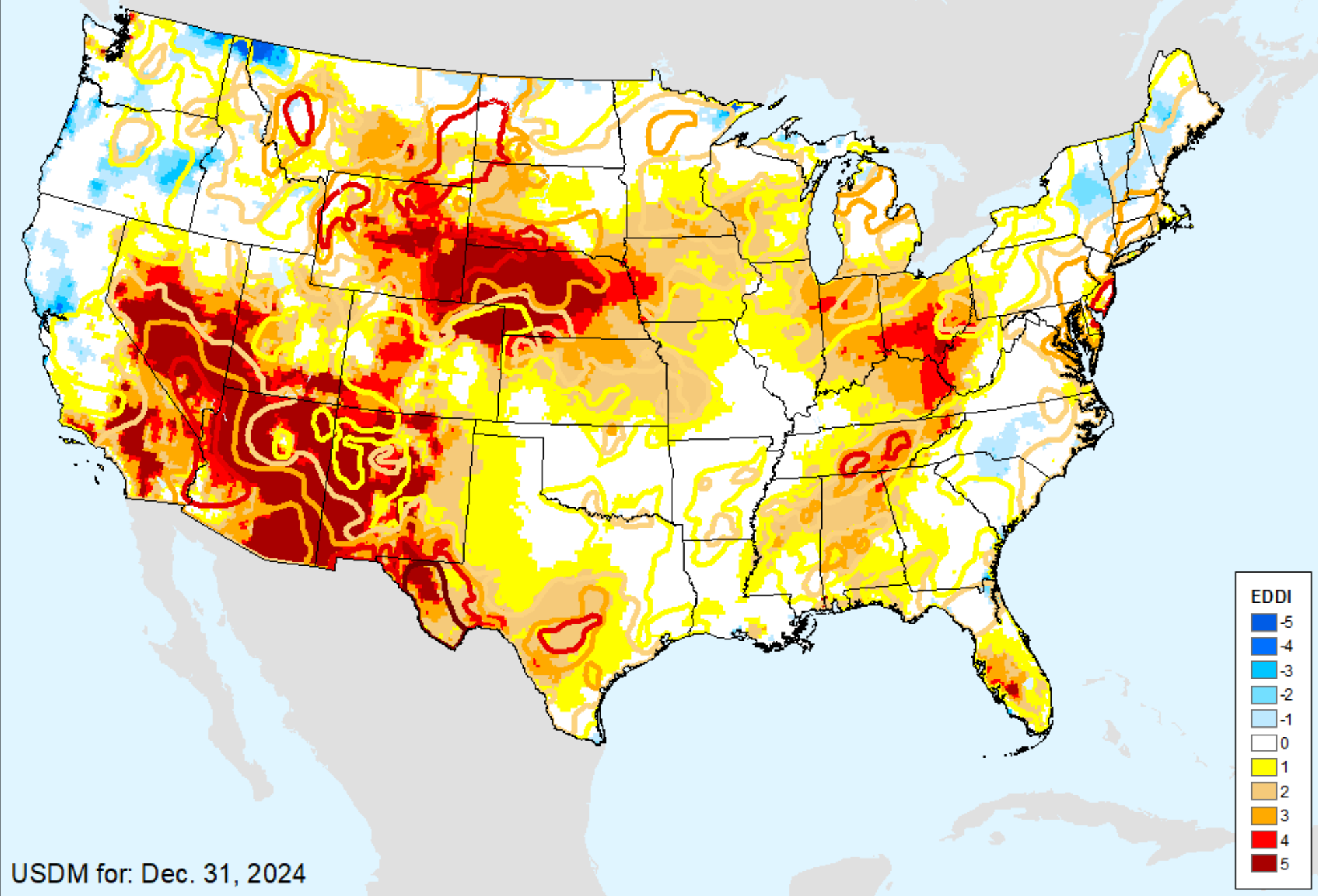
EDDI 3-week

As of: Tuesday, January 7, 2025



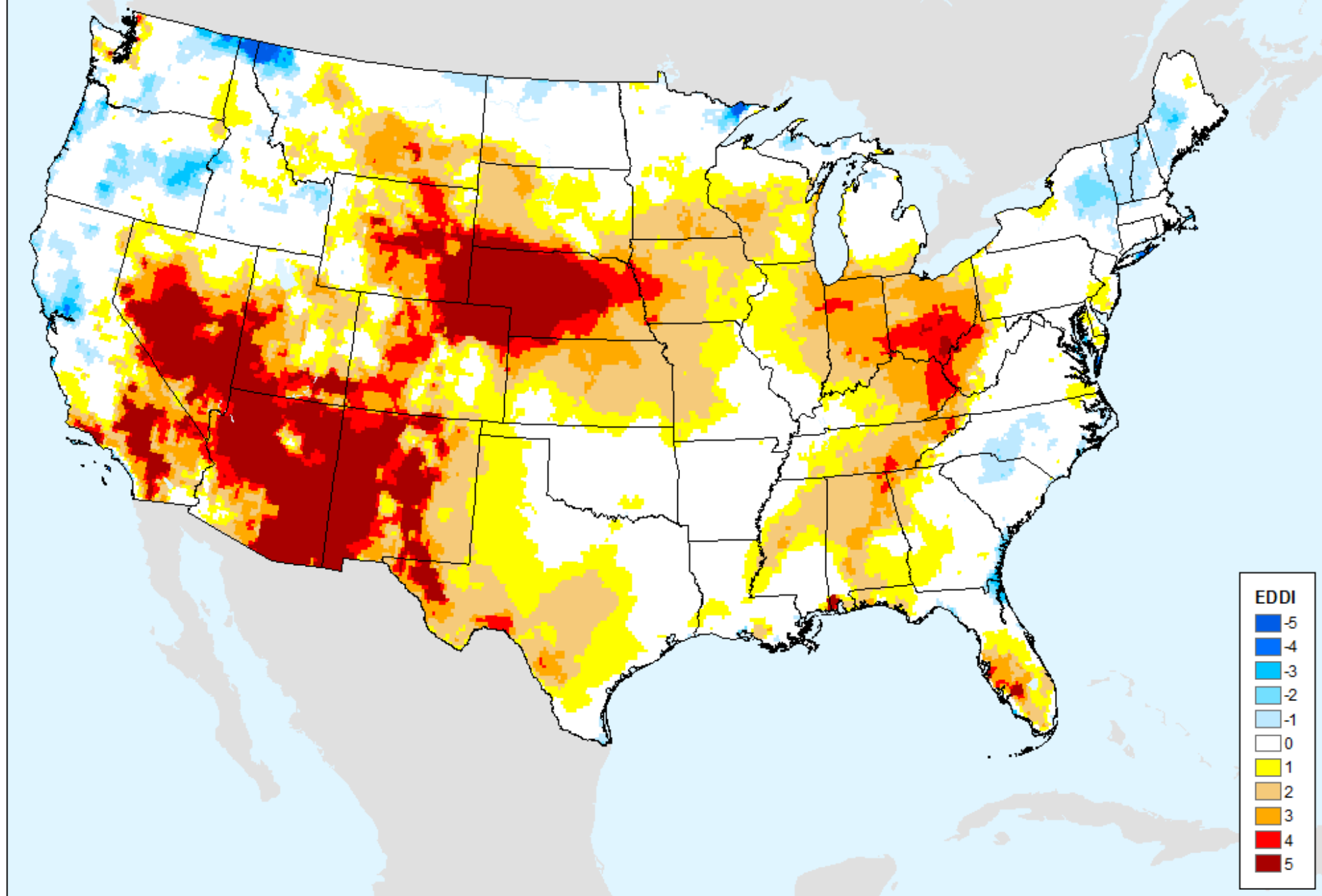
EDDI 4-week

As of: Tuesday, January 7, 2025



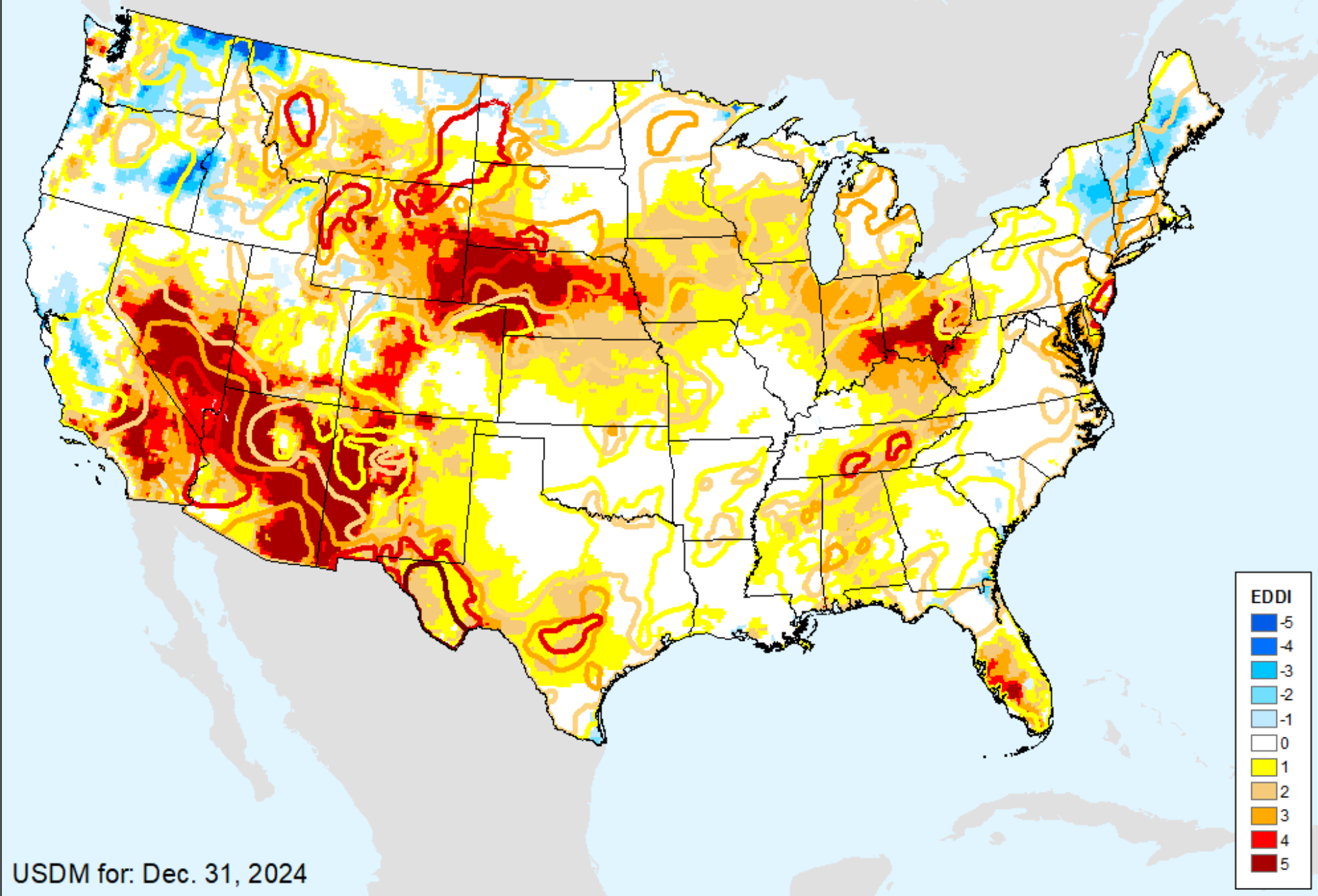
EDDI 4-week

As of: Tuesday, January 7, 2025



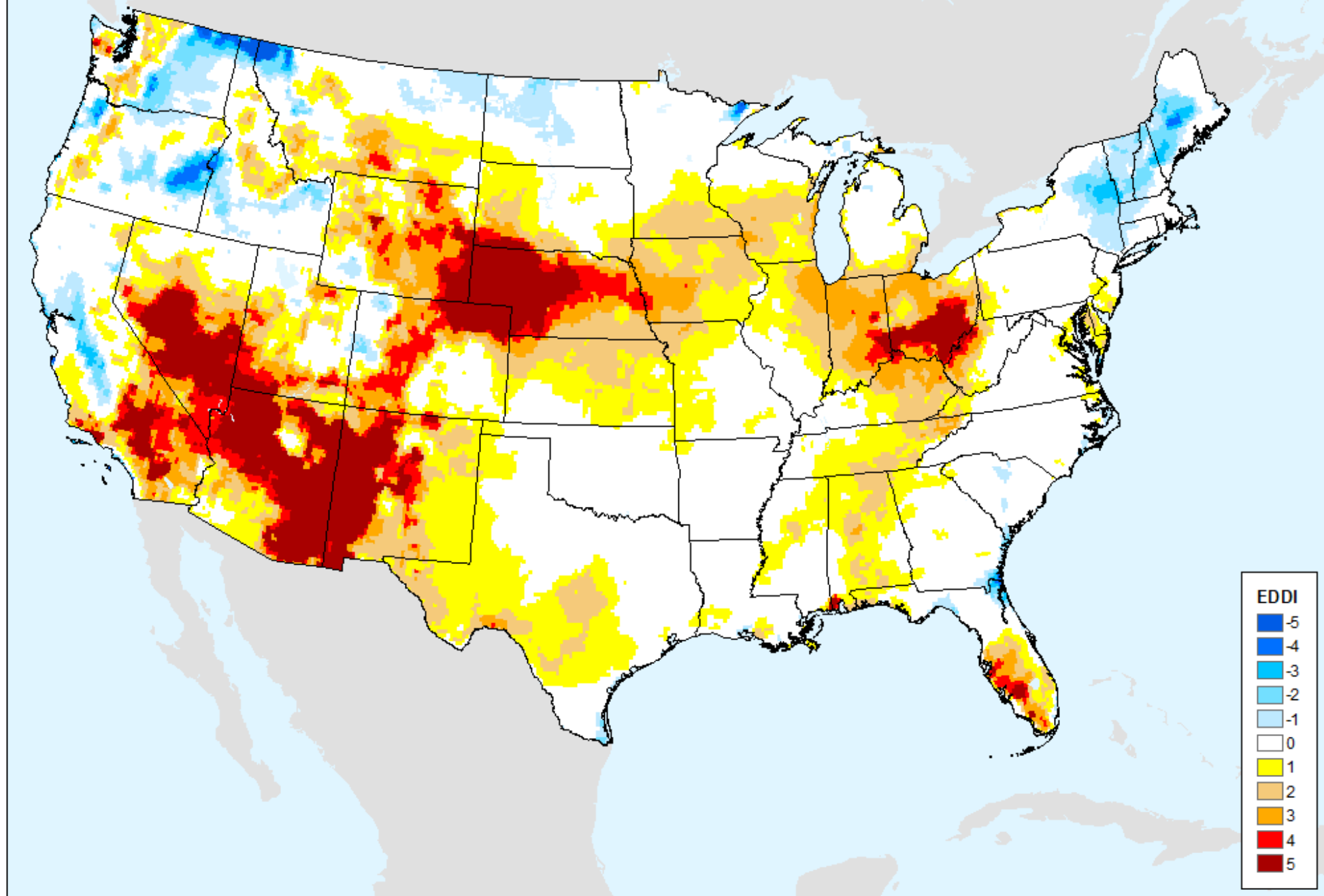
EDDI 5-week

As of: Tuesday, January 7, 2025



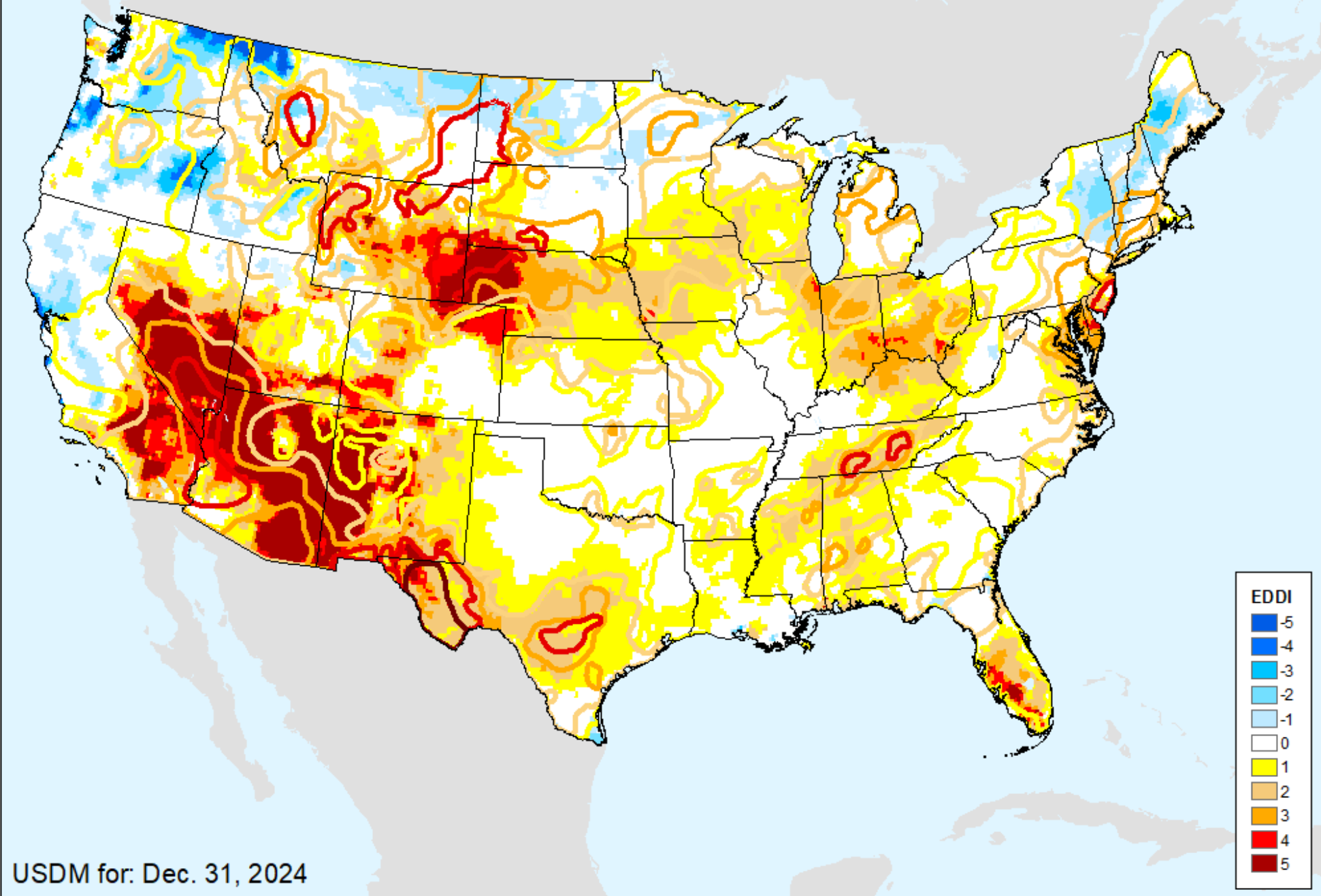
EDDI 5-week

As of: Tuesday, January 7, 2025



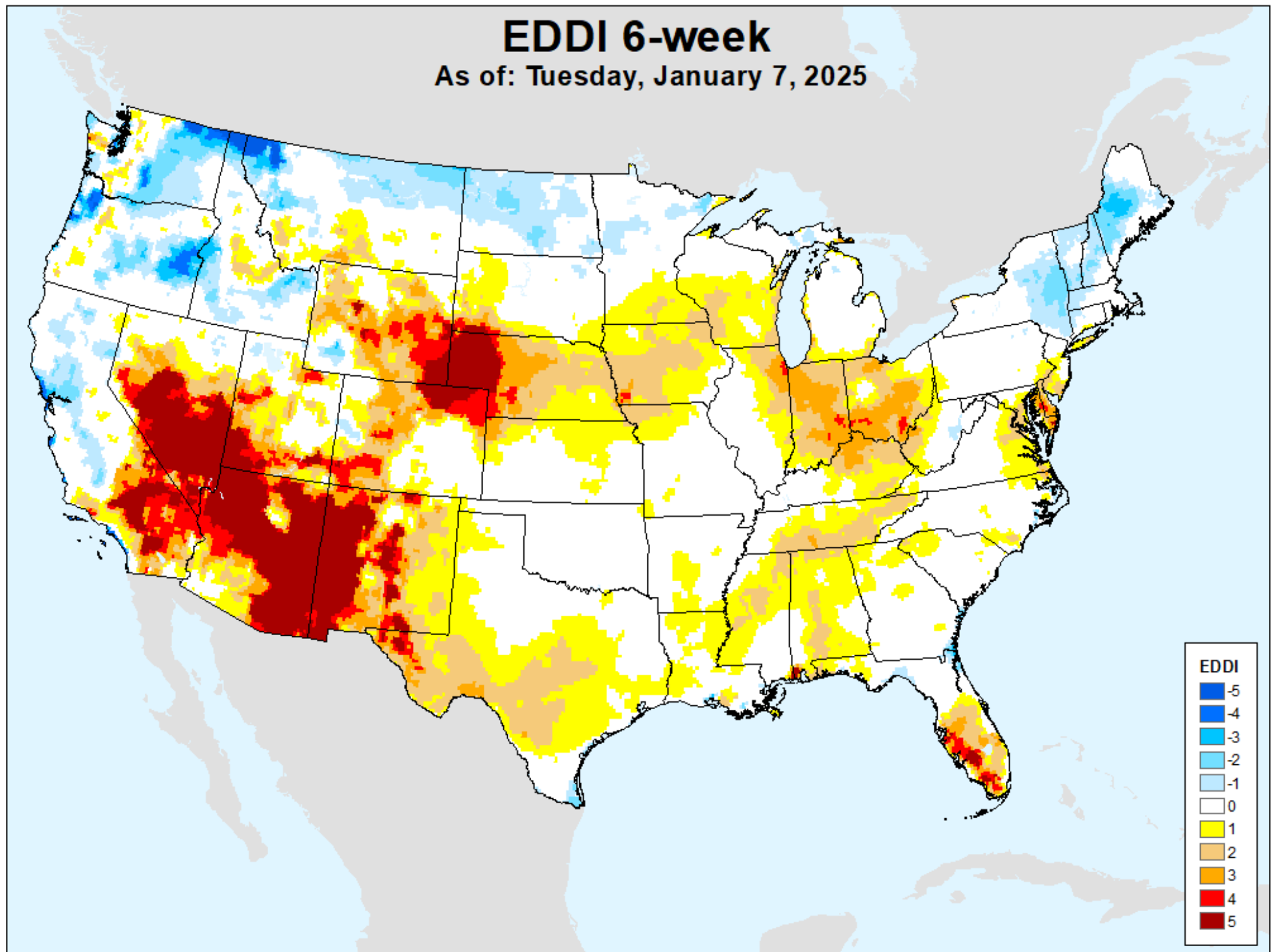
EDDI 6-week

As of: Tuesday, January 7, 2025



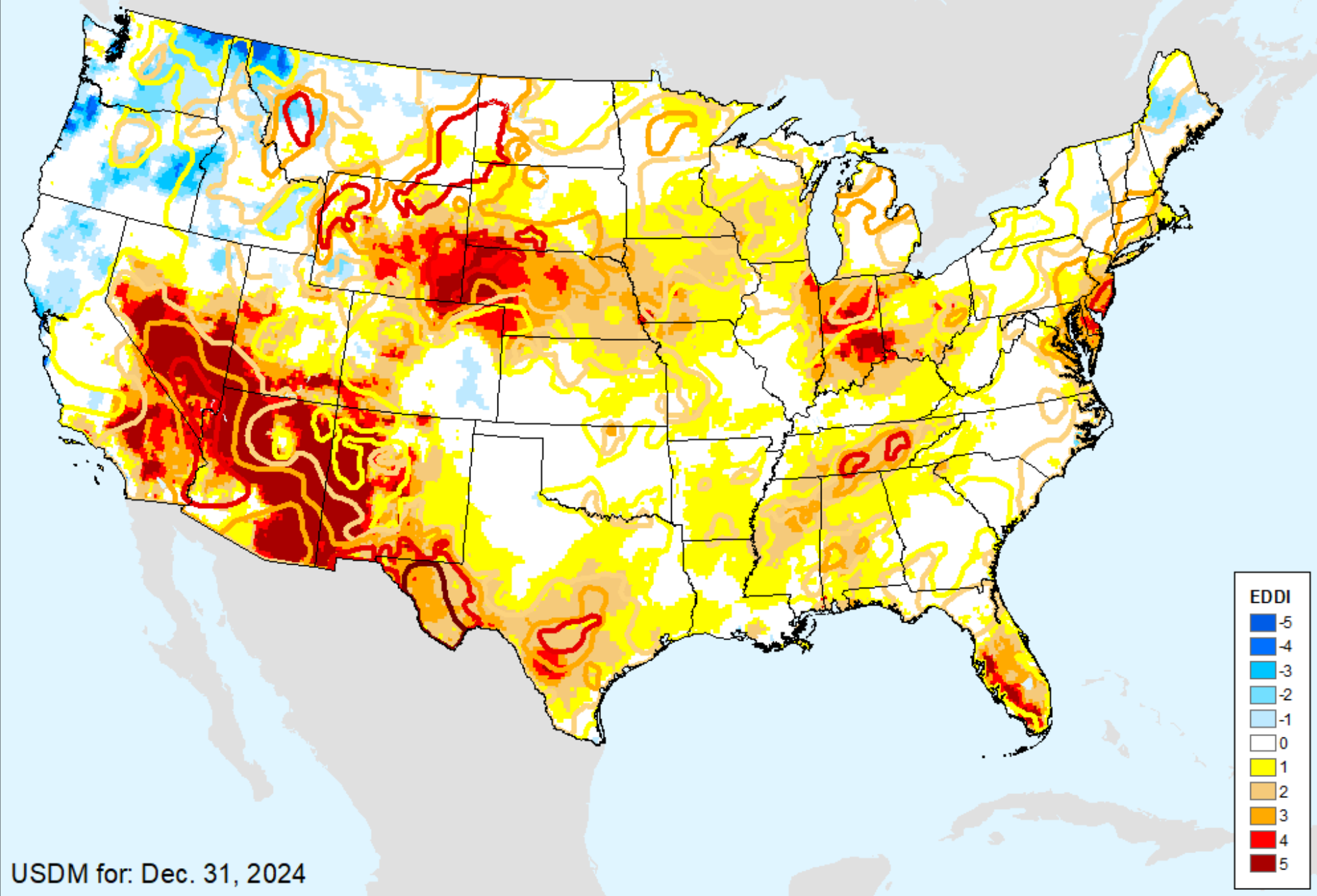
EDDI 6-week
As of: Tuesday, January 7, 2025

As of: Tuesday, January 7, 2025



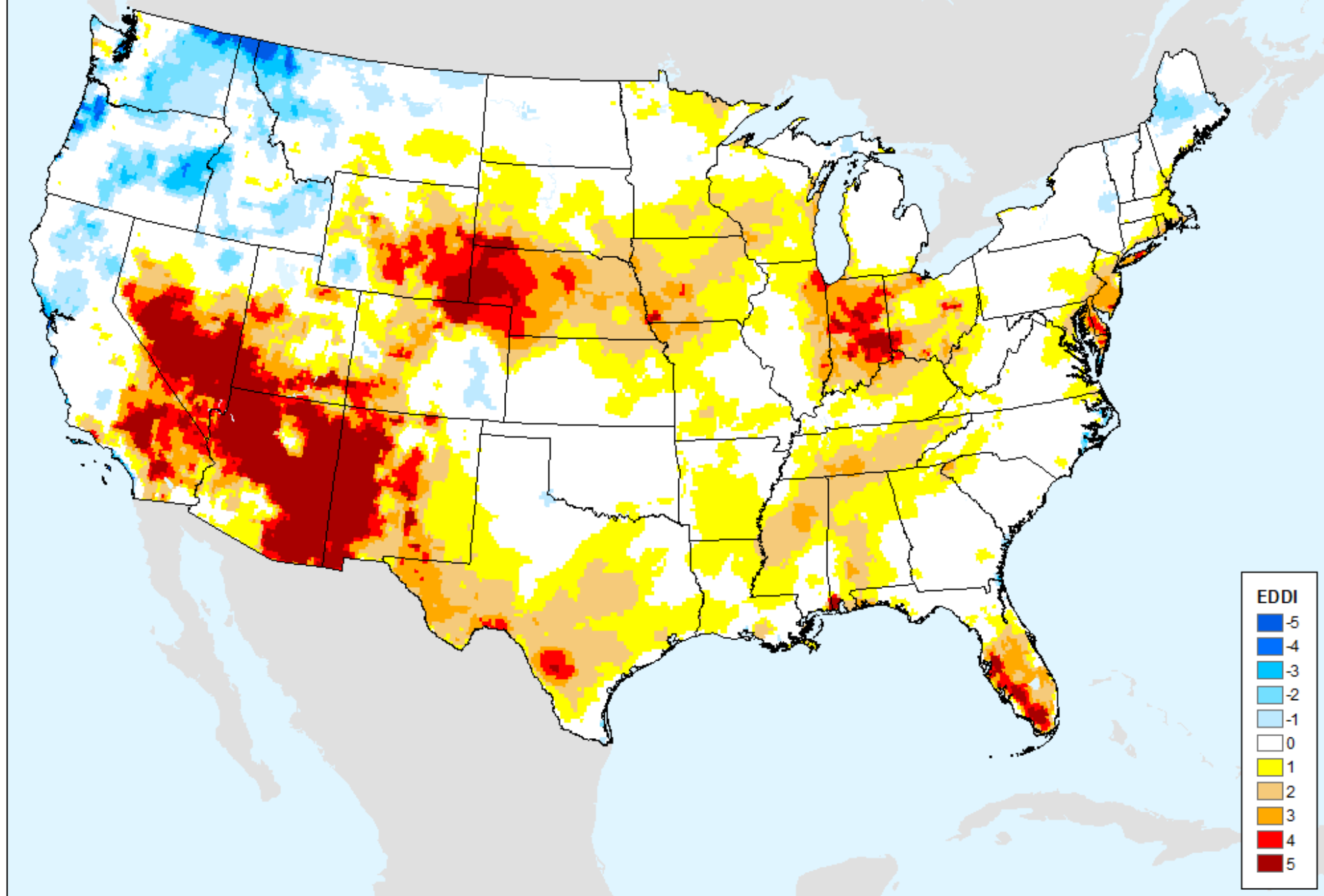
EDDI 7-week

As of: Tuesday, January 7, 2025



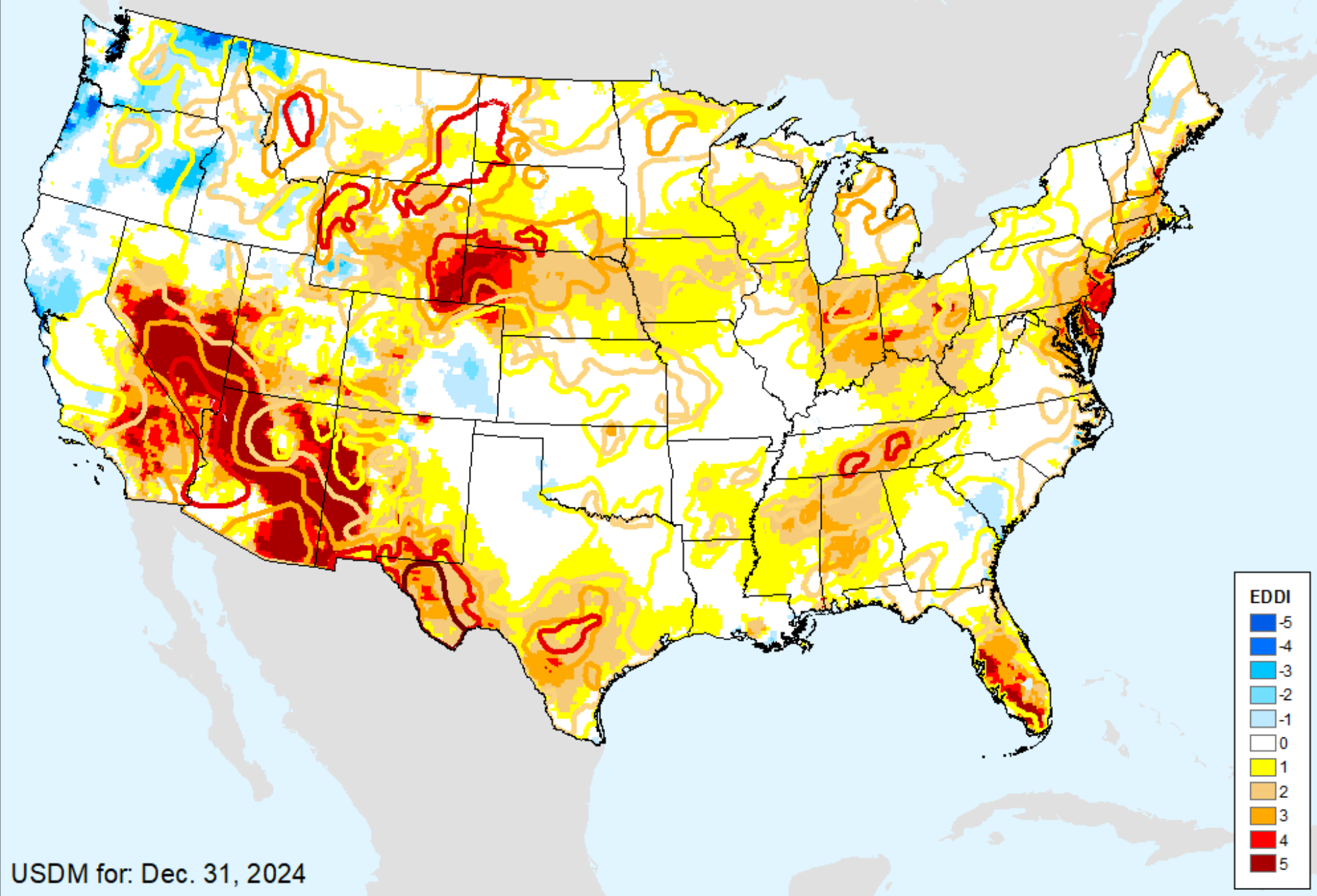
EDDI 7-week

As of: Tuesday, January 7, 2025



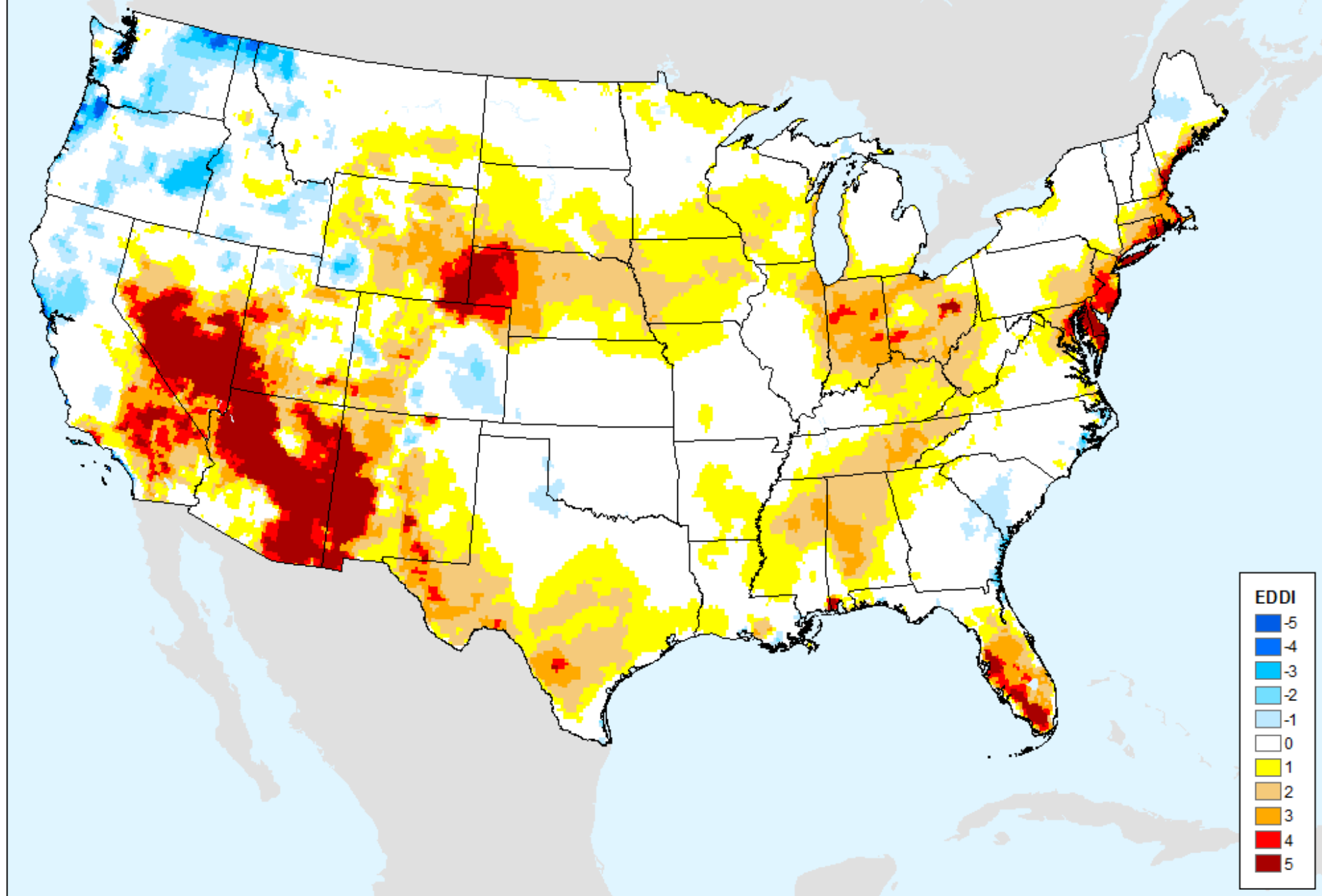
EDDI 8-week

As of: Tuesday, January 7, 2025



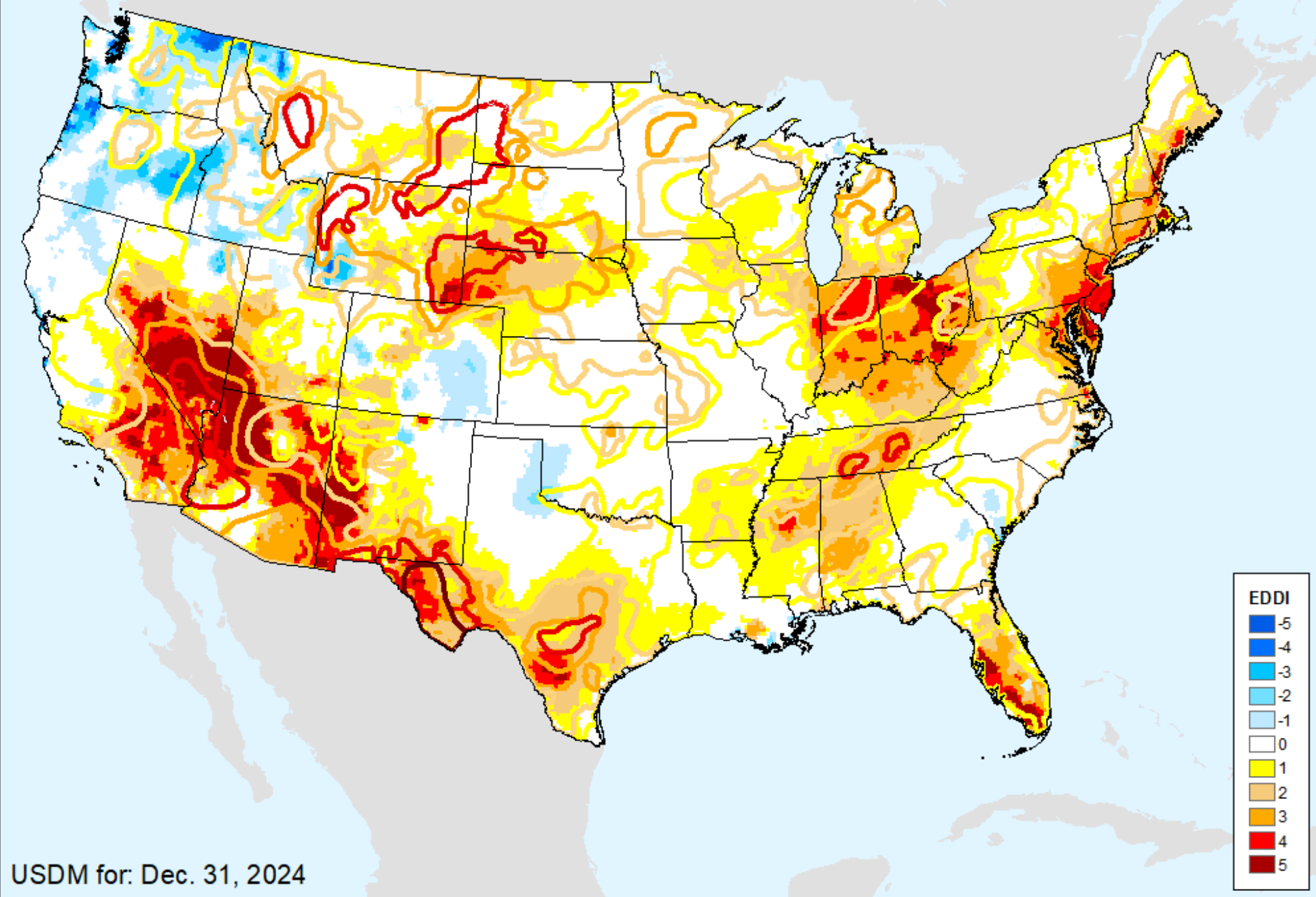
EDDI 8-week

As of: Tuesday, January 7, 2025



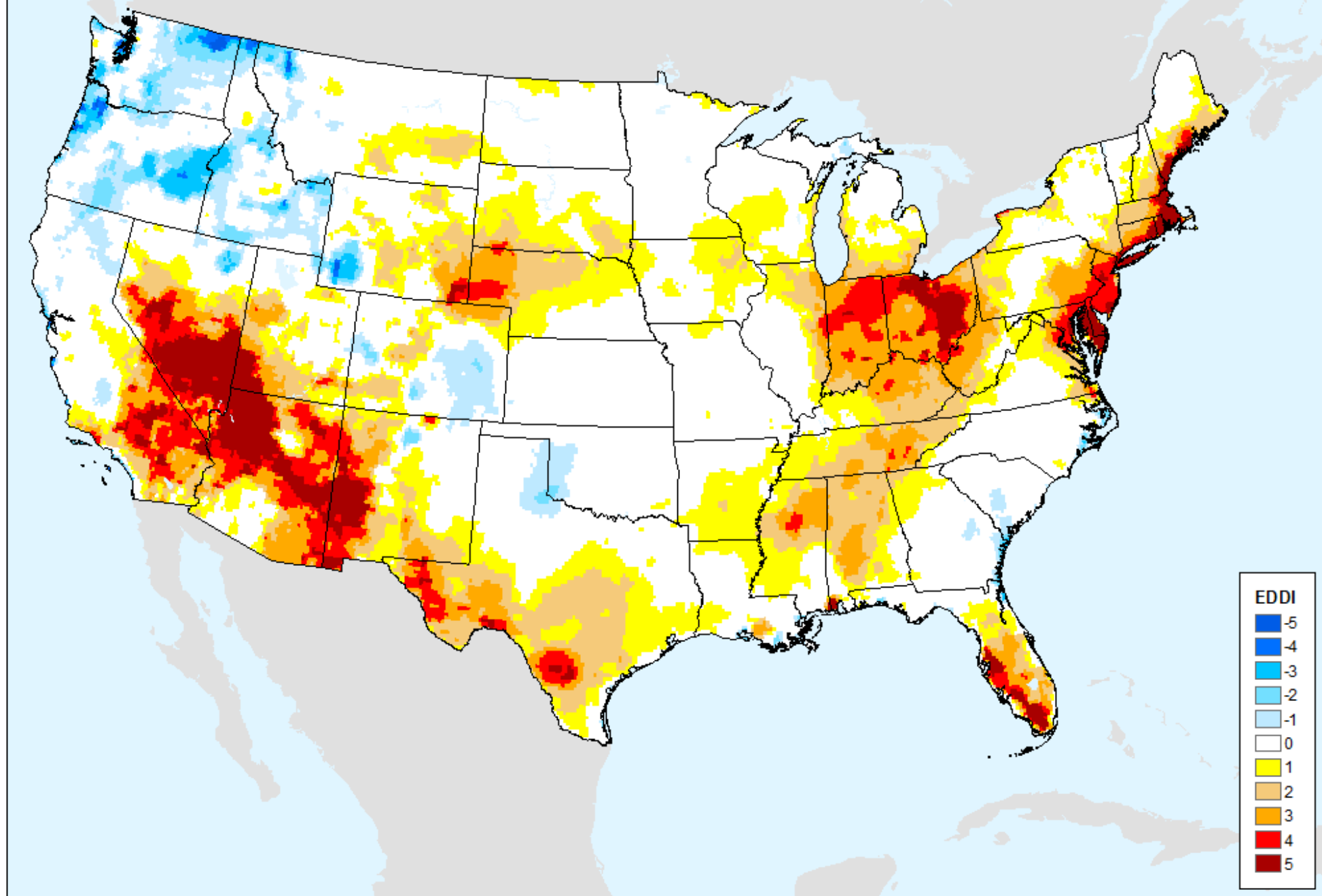
EDDI 9-week

As of: Tuesday, January 7, 2025



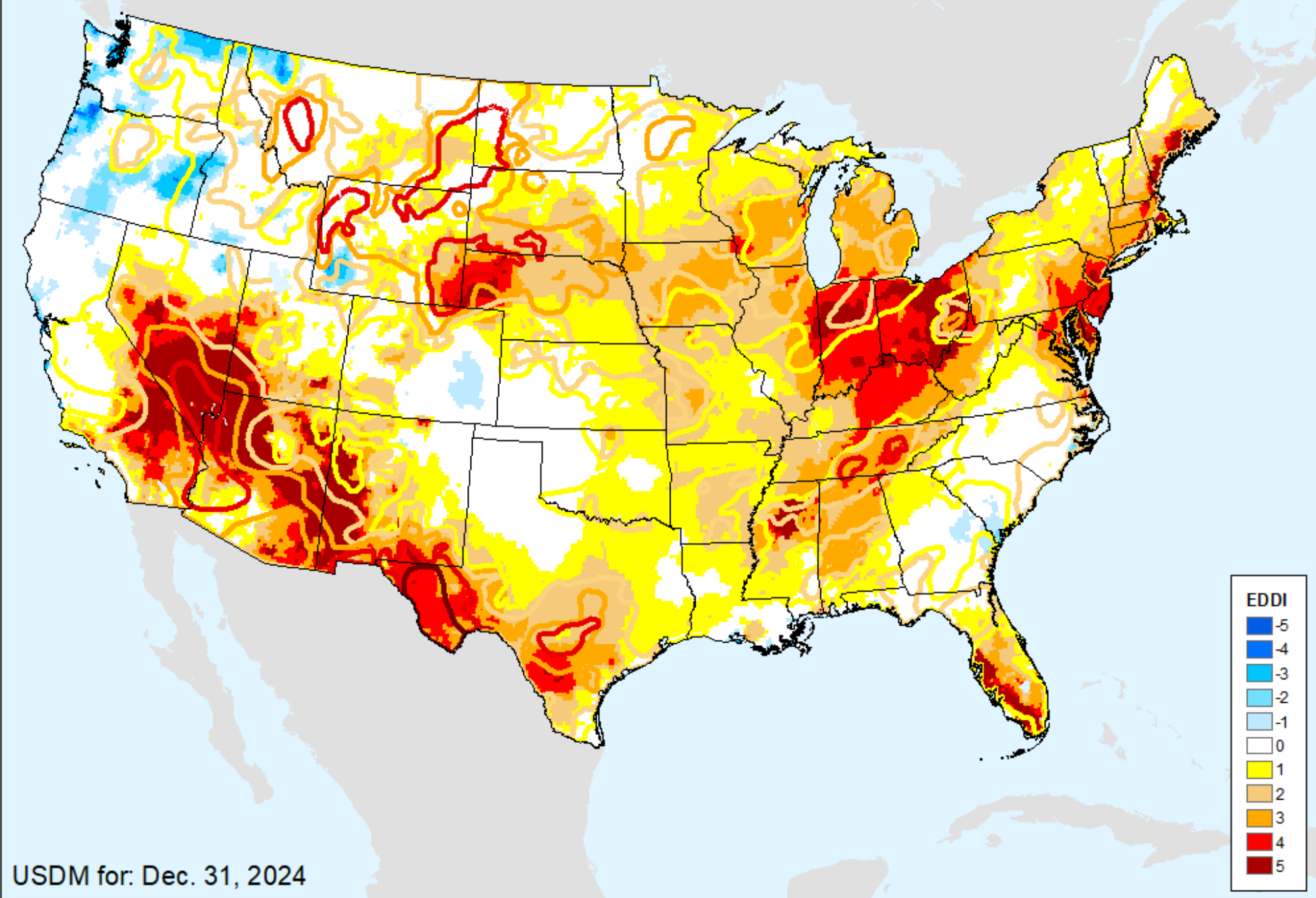
EDDI 9-week

As of: Tuesday, January 7, 2025



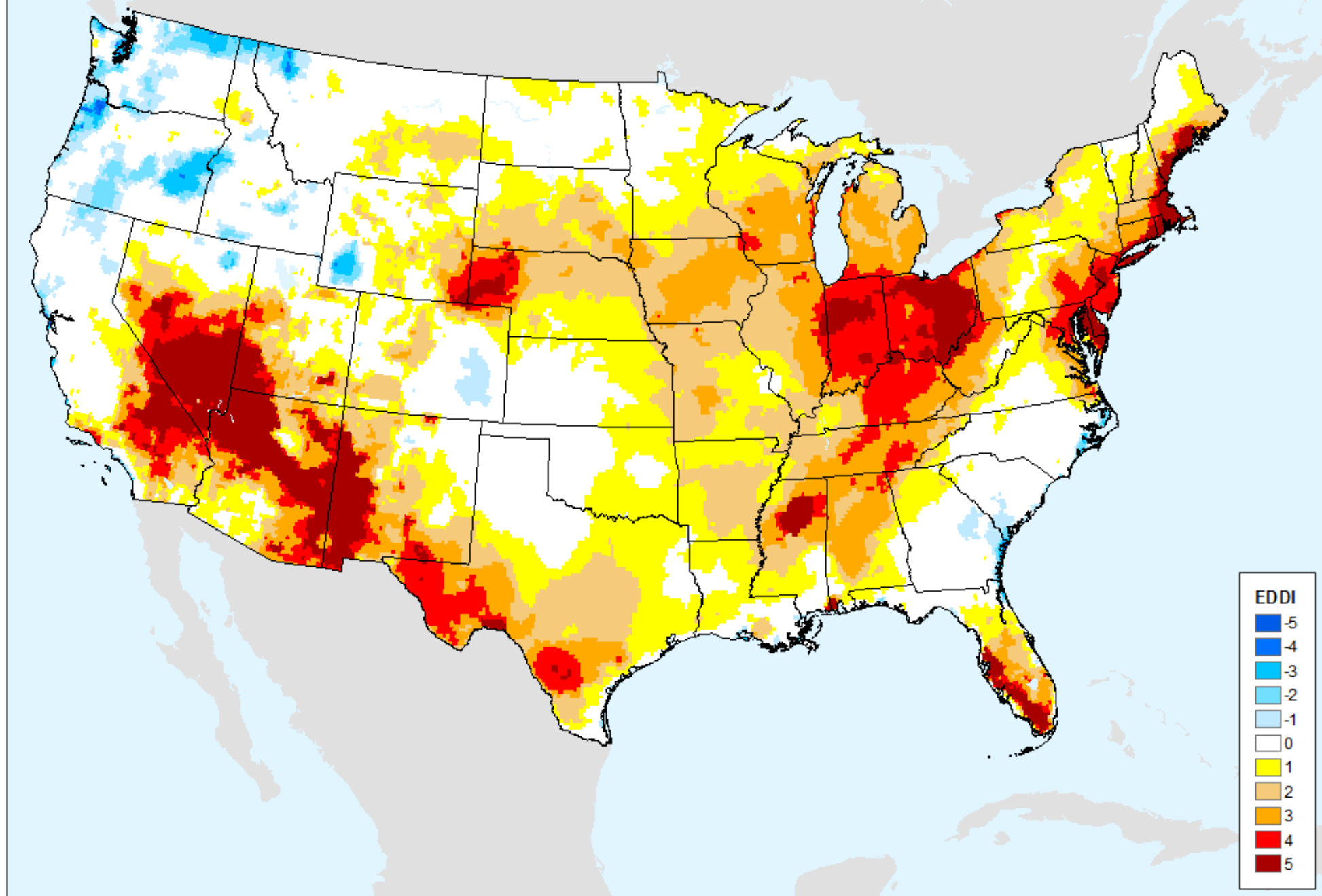
EDDI 10-week

As of: Tuesday, January 7, 2025



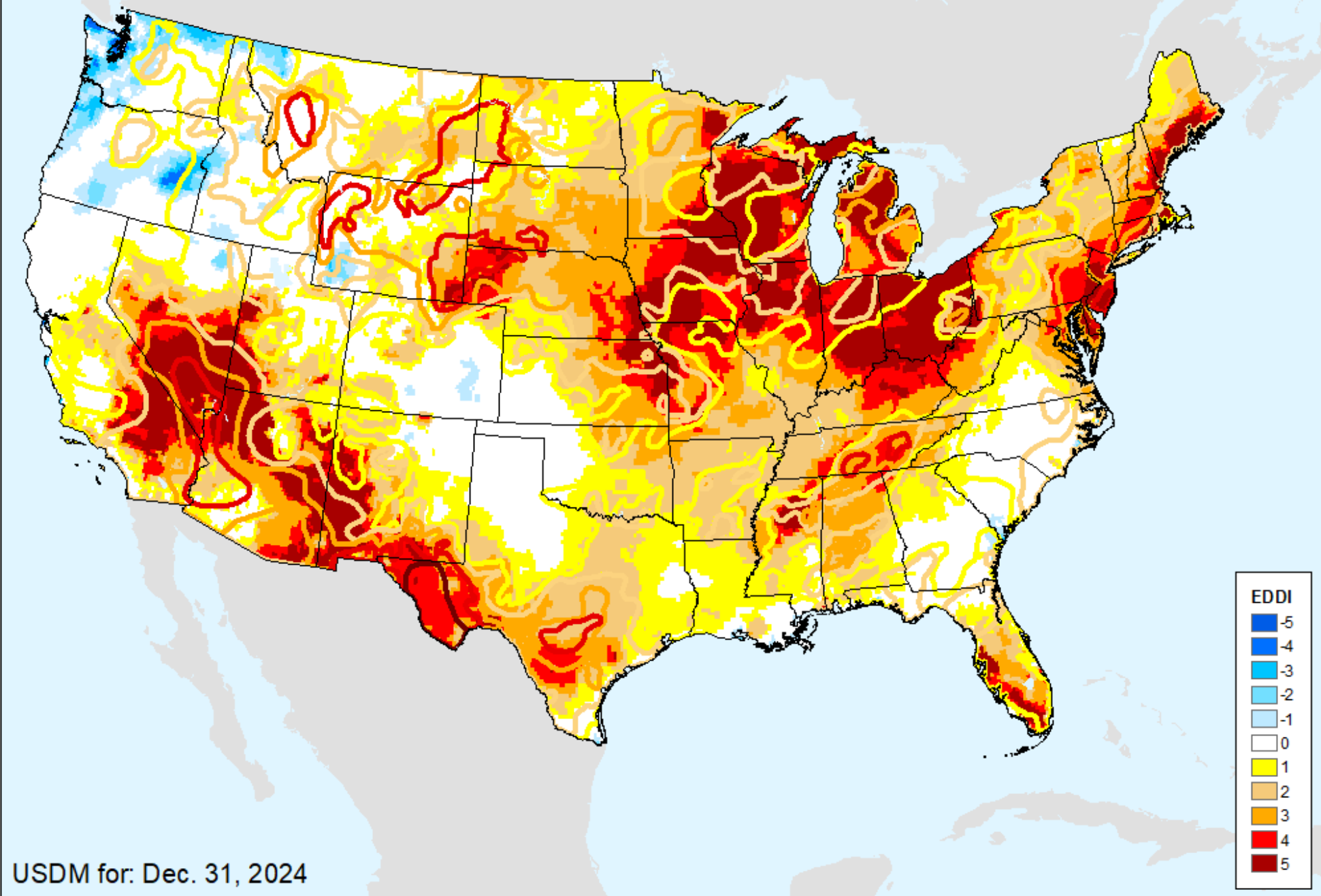
EDDI 10-week

As of: Tuesday, January 7, 2025



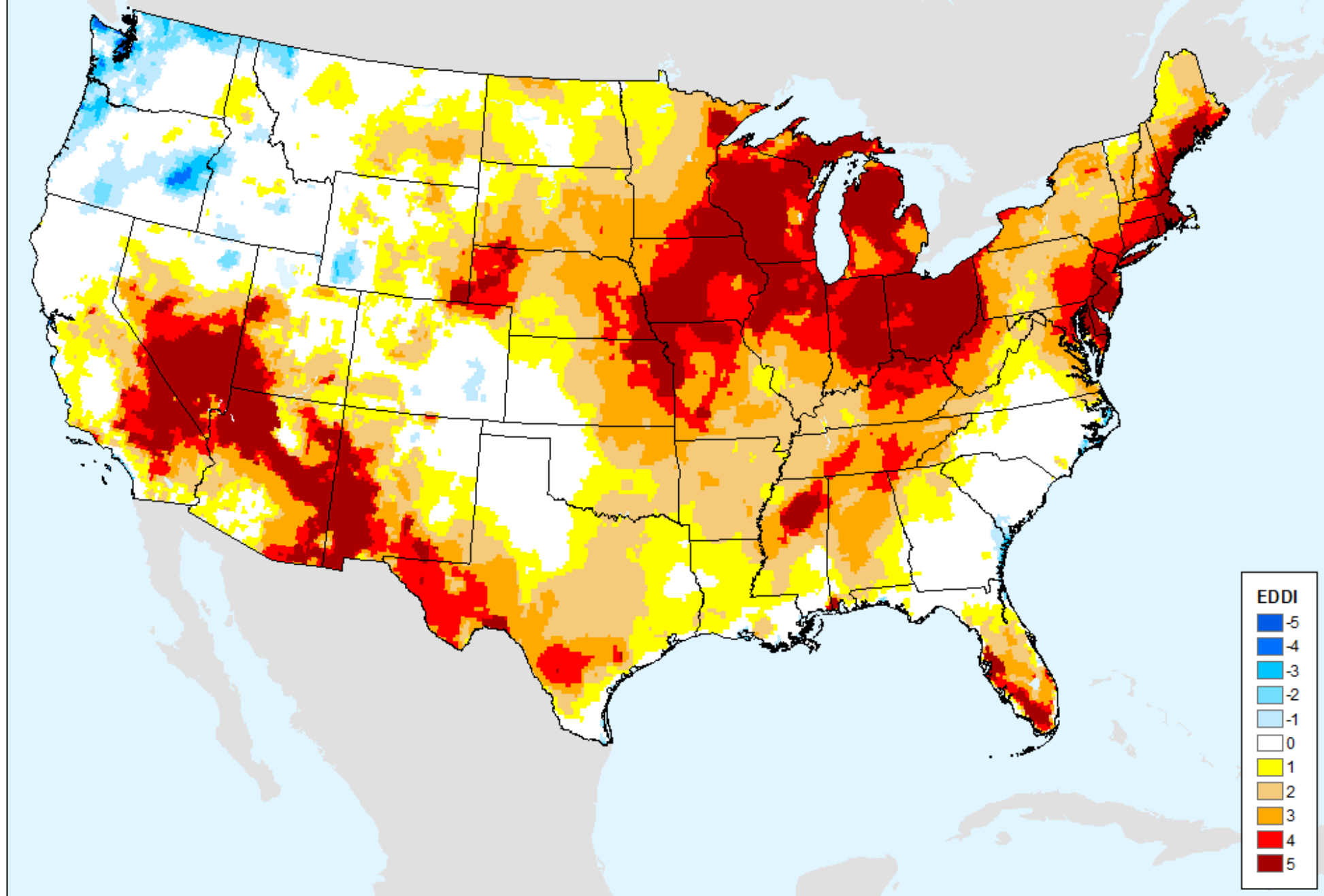
EDDI 11-week

As of: Tuesday, January 7, 2025



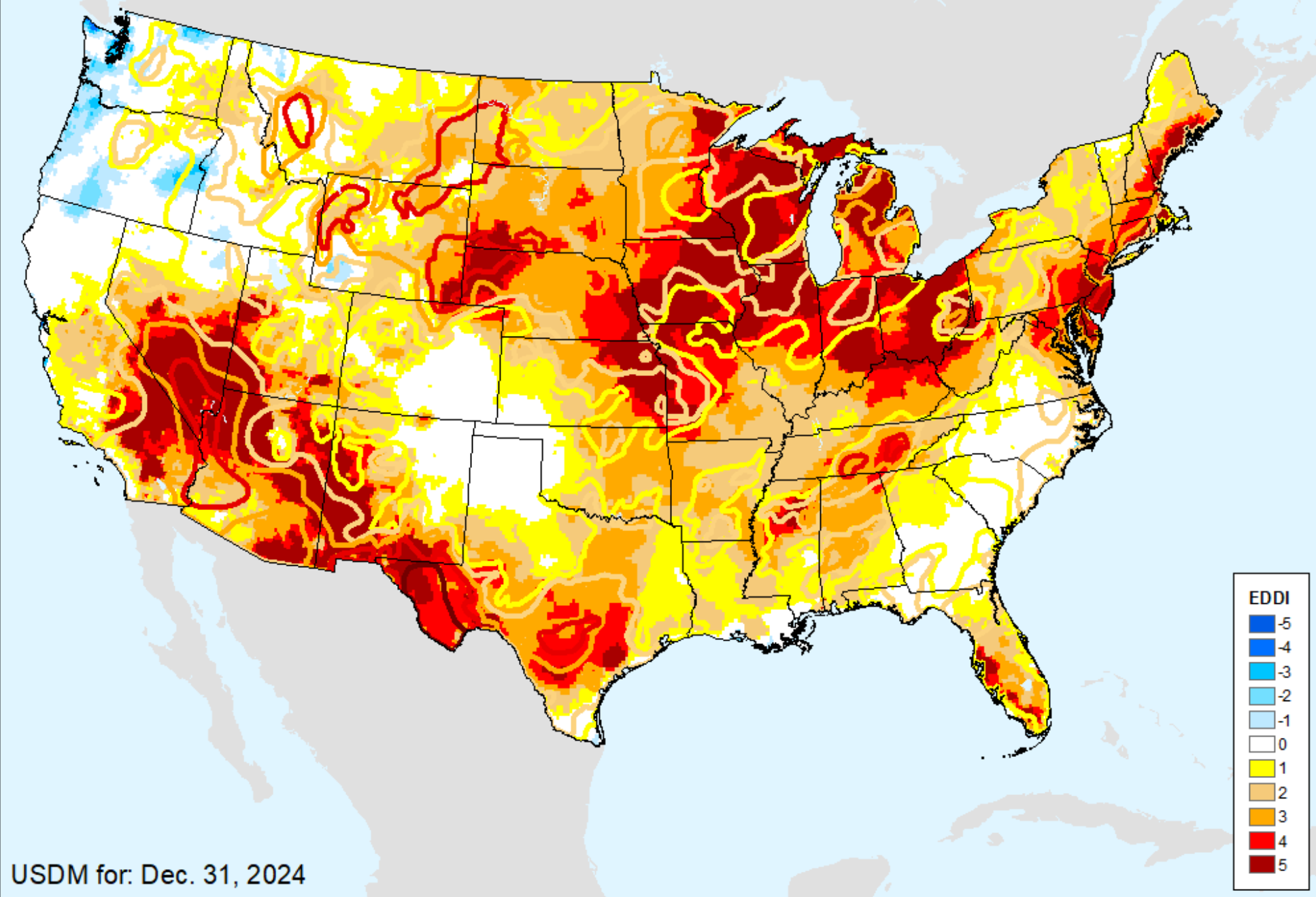
EDDI 11-week

As of: Tuesday, January 7, 2025



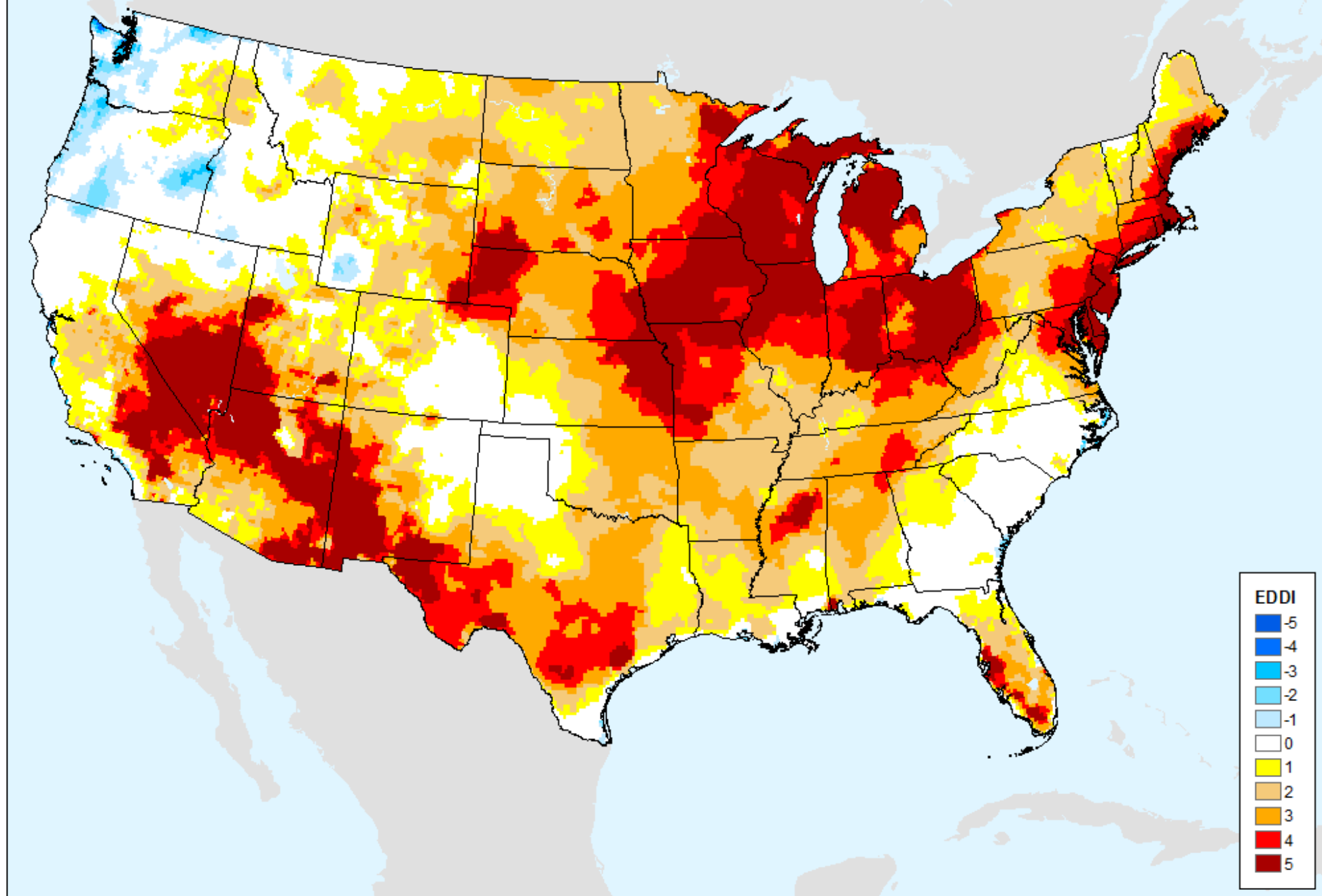
EDDI 12-week

As of: Tuesday, January 7, 2025



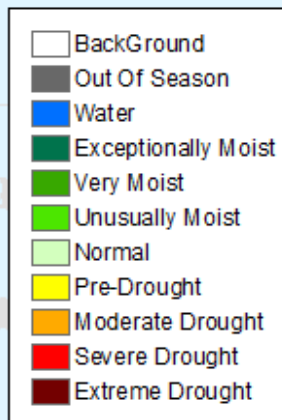
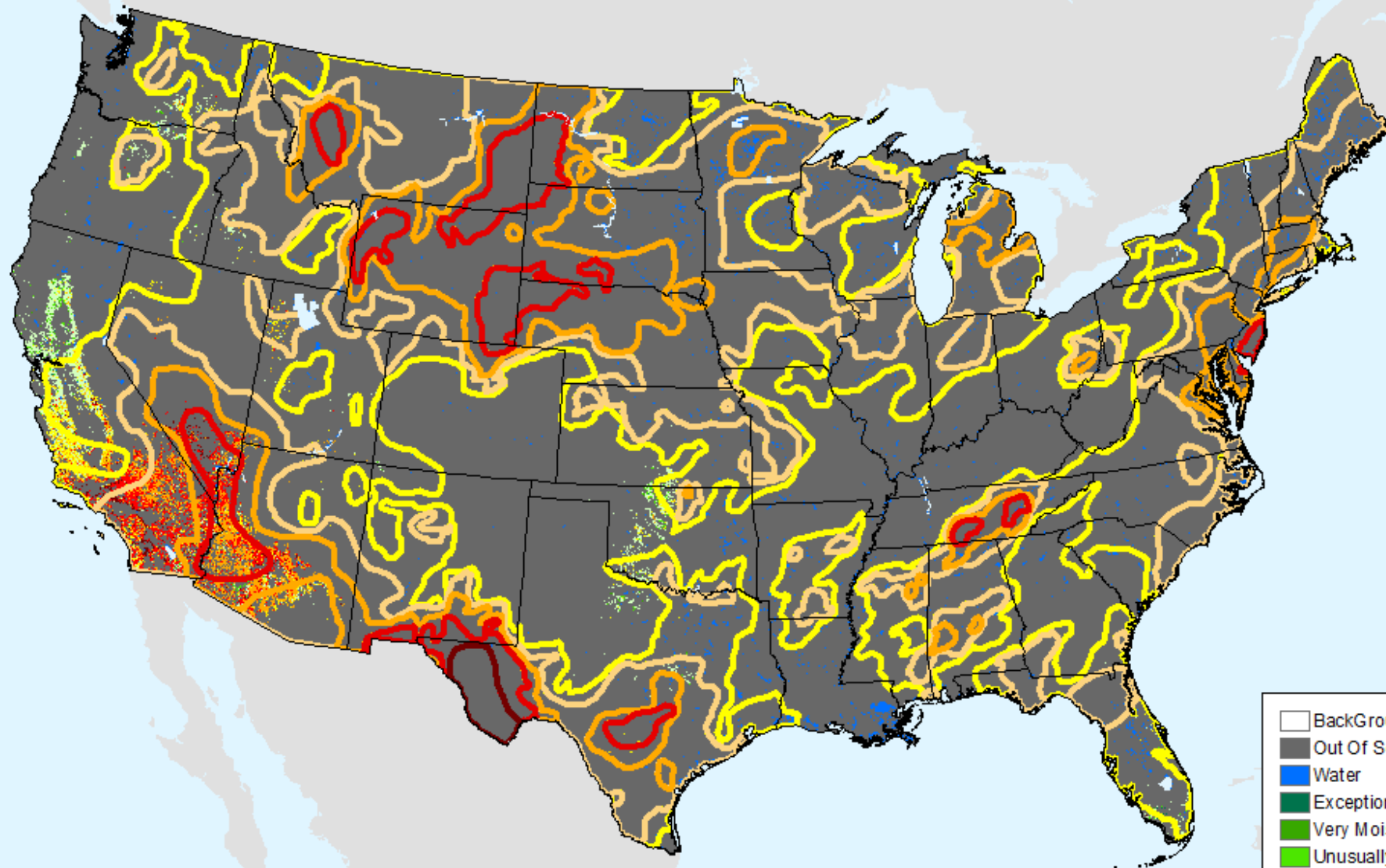
EDDI 12-week

As of: Tuesday, January 7, 2025



Vegetation Drought Response Index (VegDRI)

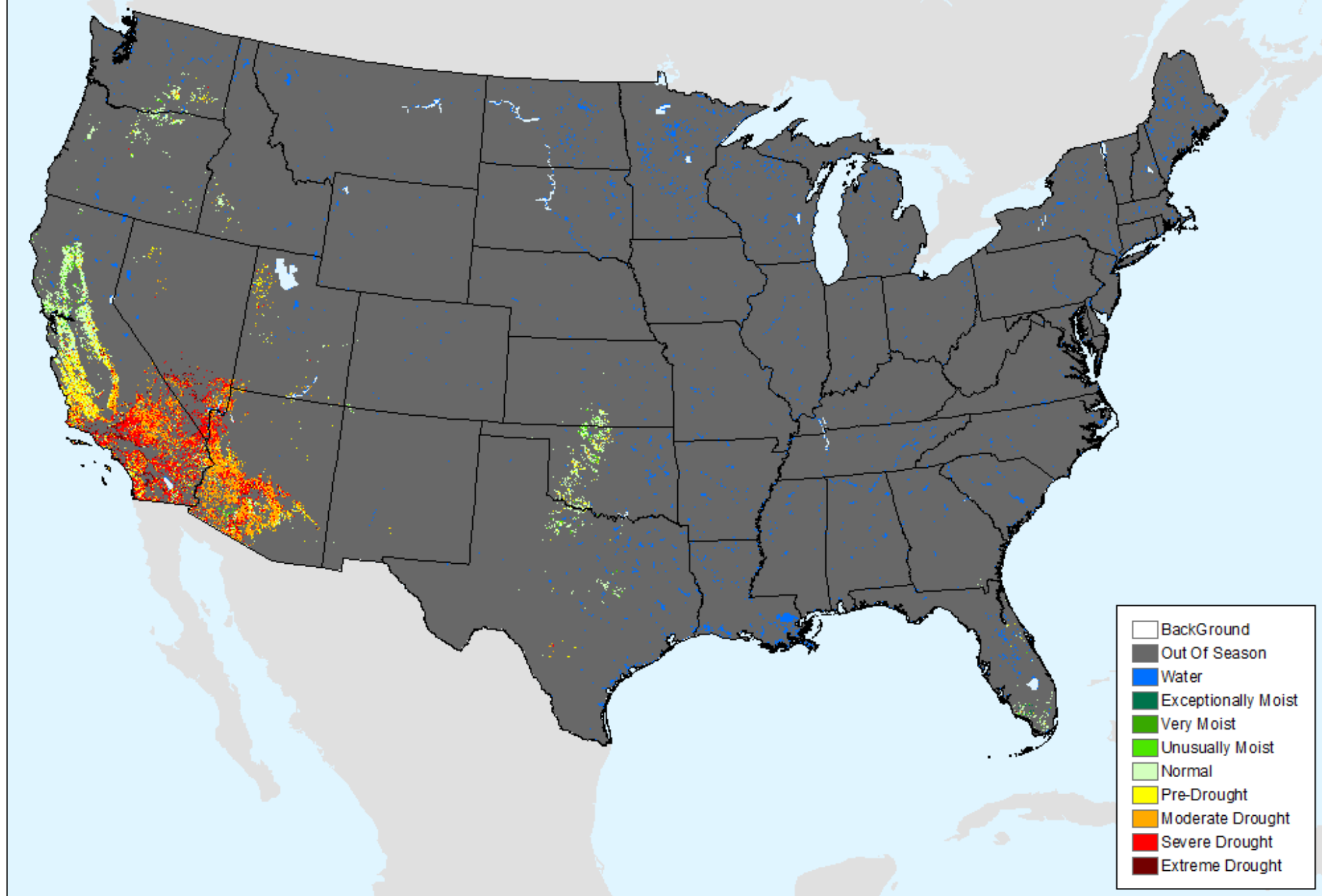
As of: Tuesday, January 7, 2025



USDM for: Dec. 31, 2024

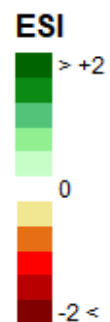
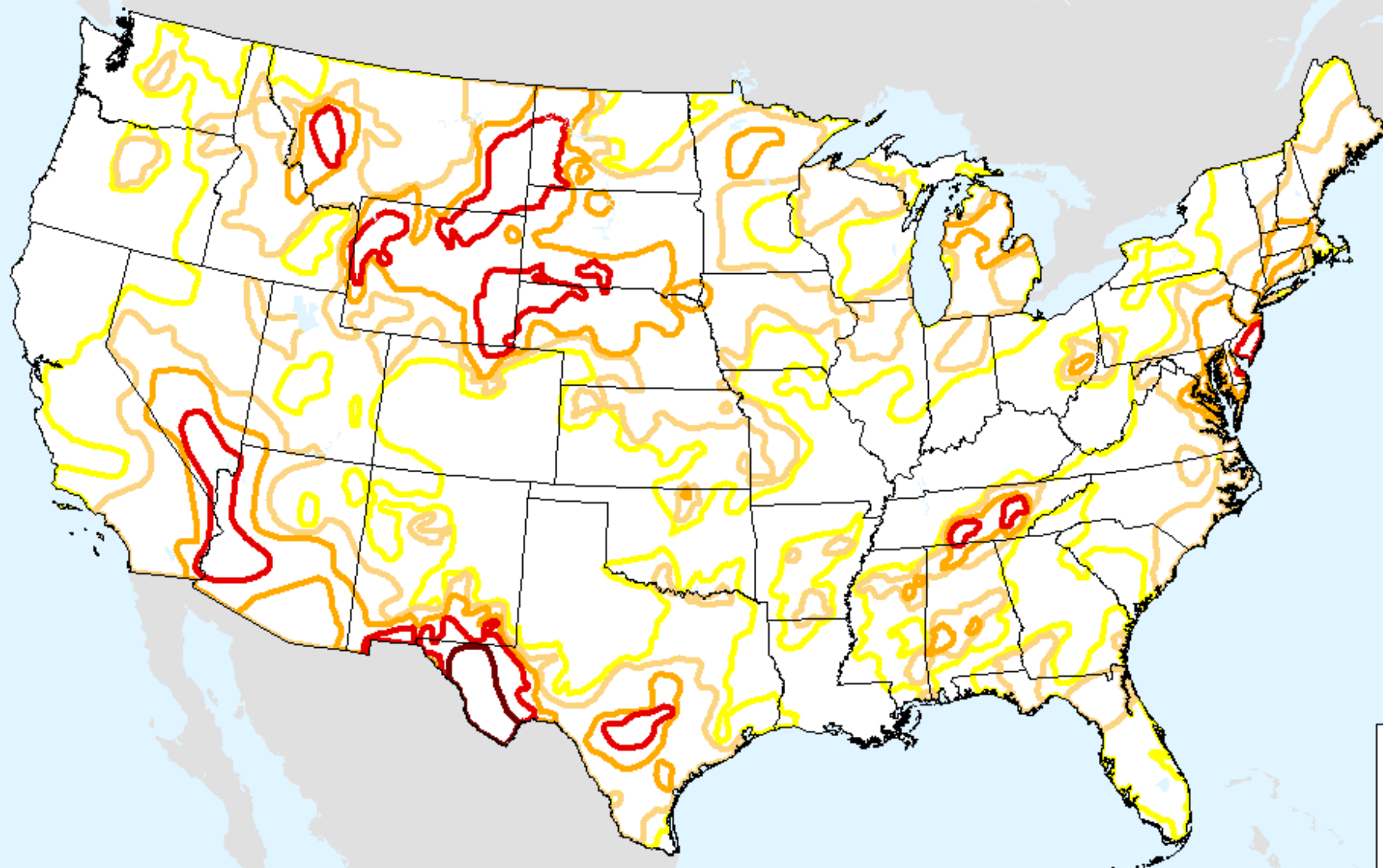
Vegetation Drought Response Index (VegDRI)

As of: Tuesday, January 7, 2025



Evaporative Stress Index (ESI) 4-week

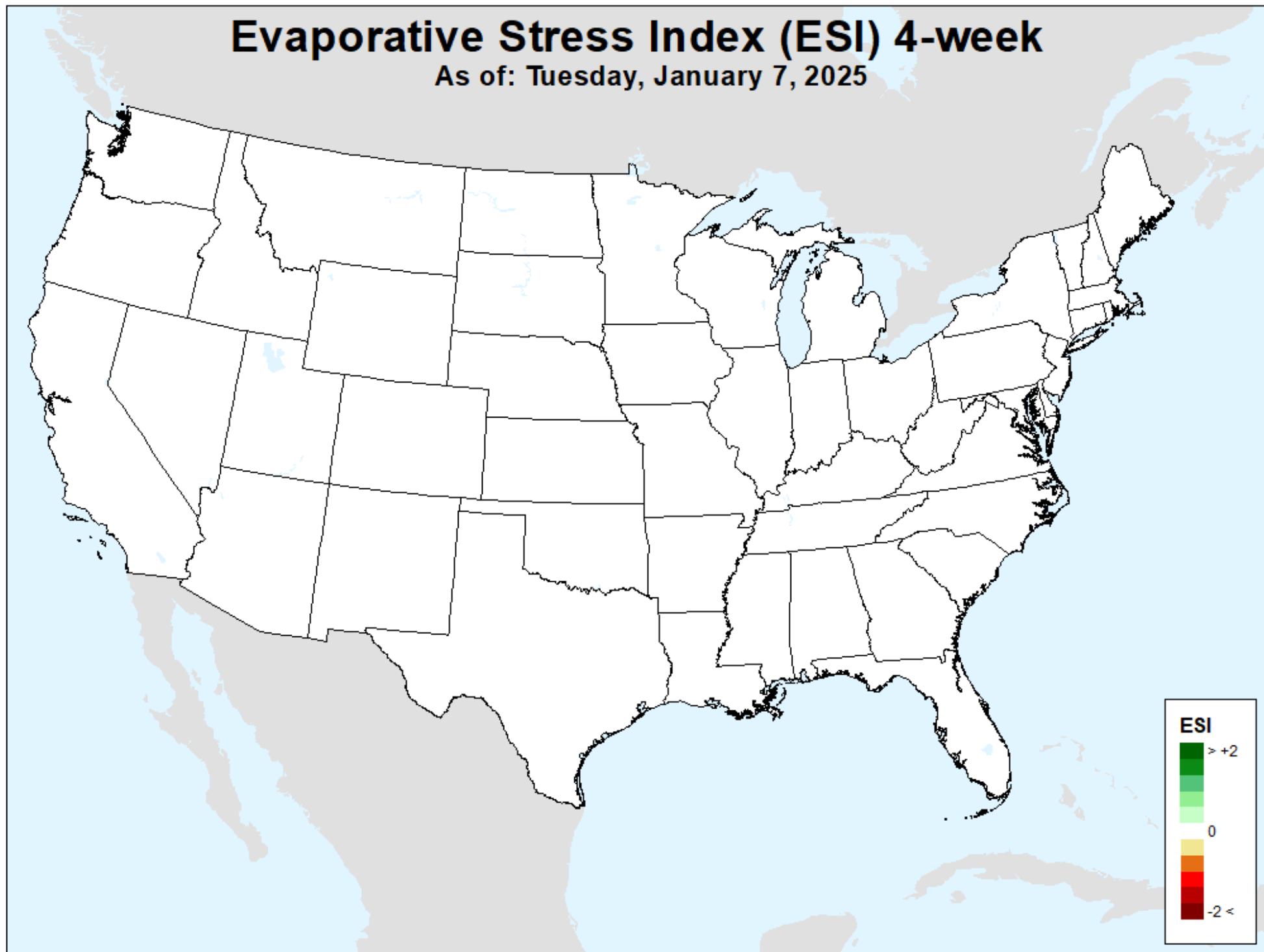
As of: Tuesday, January 7, 2025



USDM for: Dec. 31, 2024

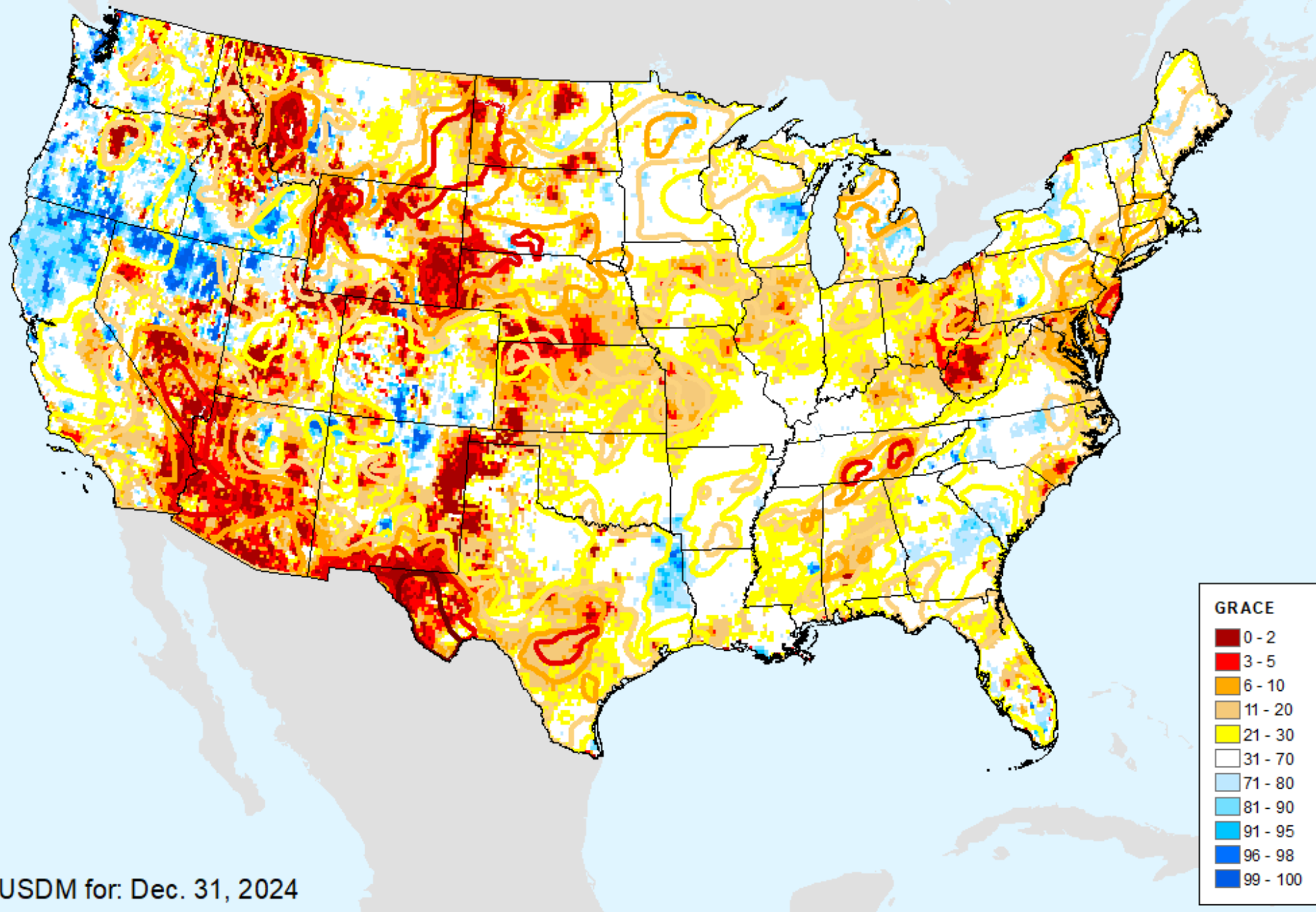
Evaporative Stress Index (ESI) 4-week

As of: Tuesday, January 7, 2025



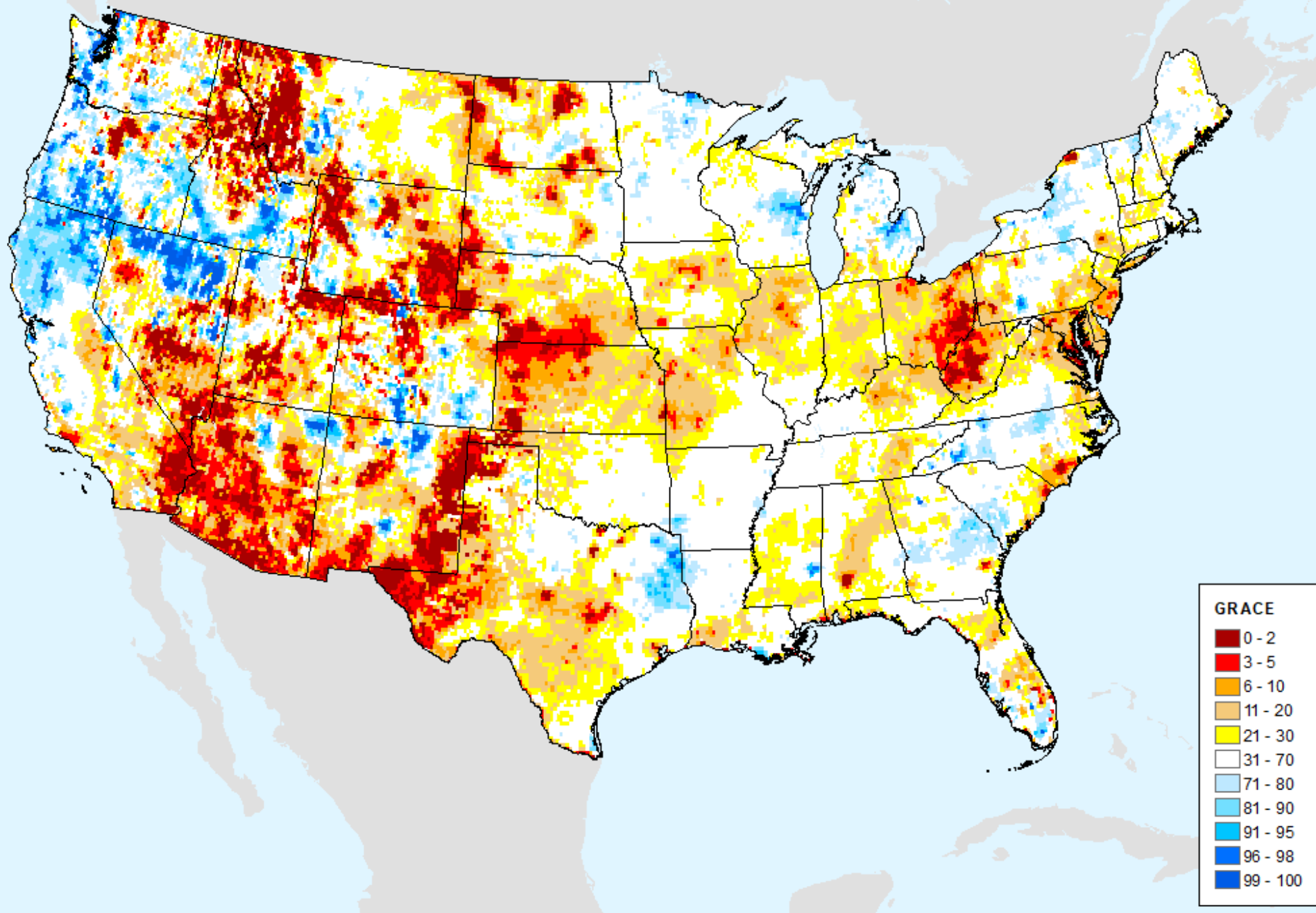
GRACE-Based Shallow Groundwater Drought Indicator

As of: Tuesday, January 7, 2025



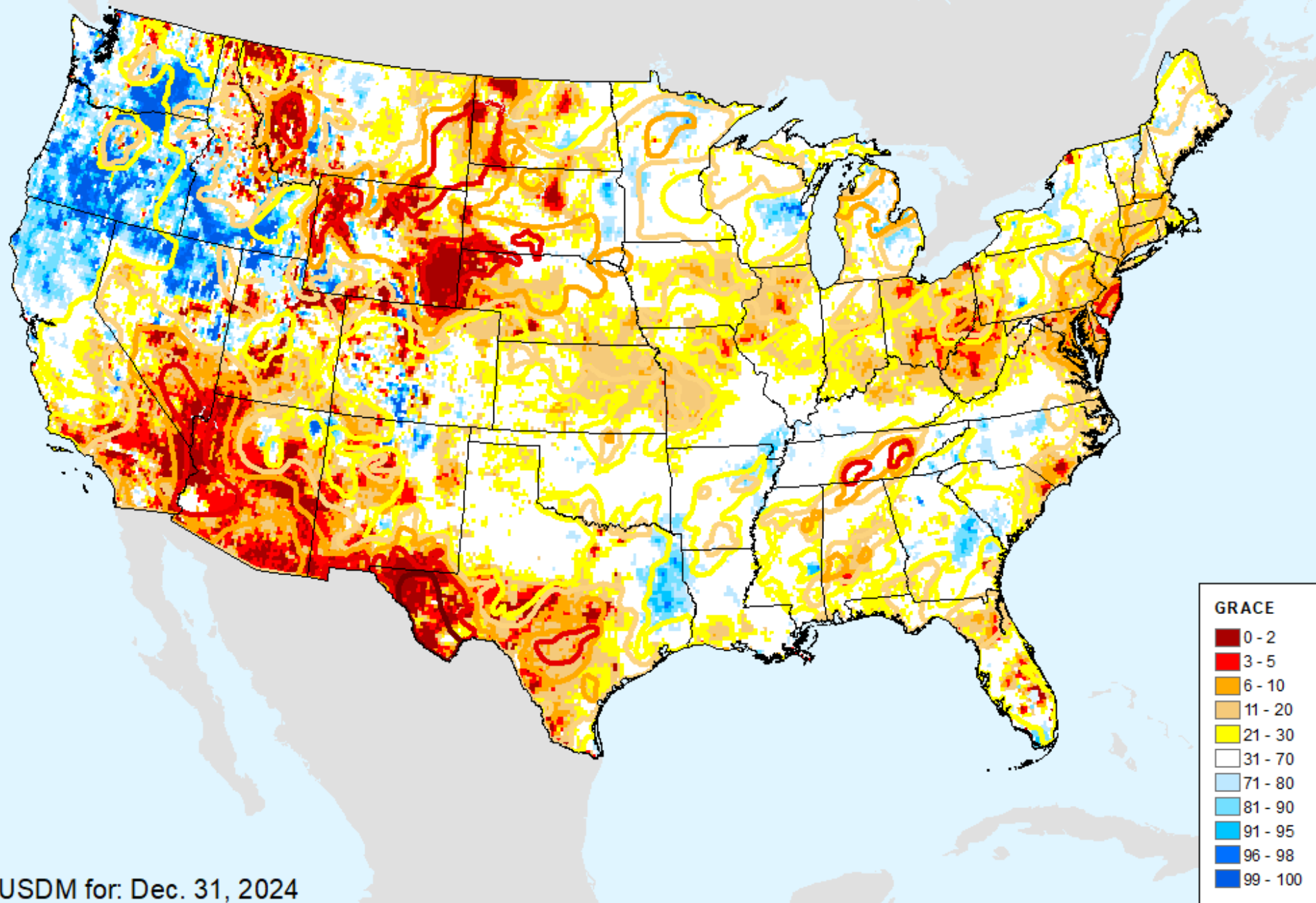
GRACE-Based Shallow Groundwater Drought Indicator

As of: Tuesday, January 7, 2025



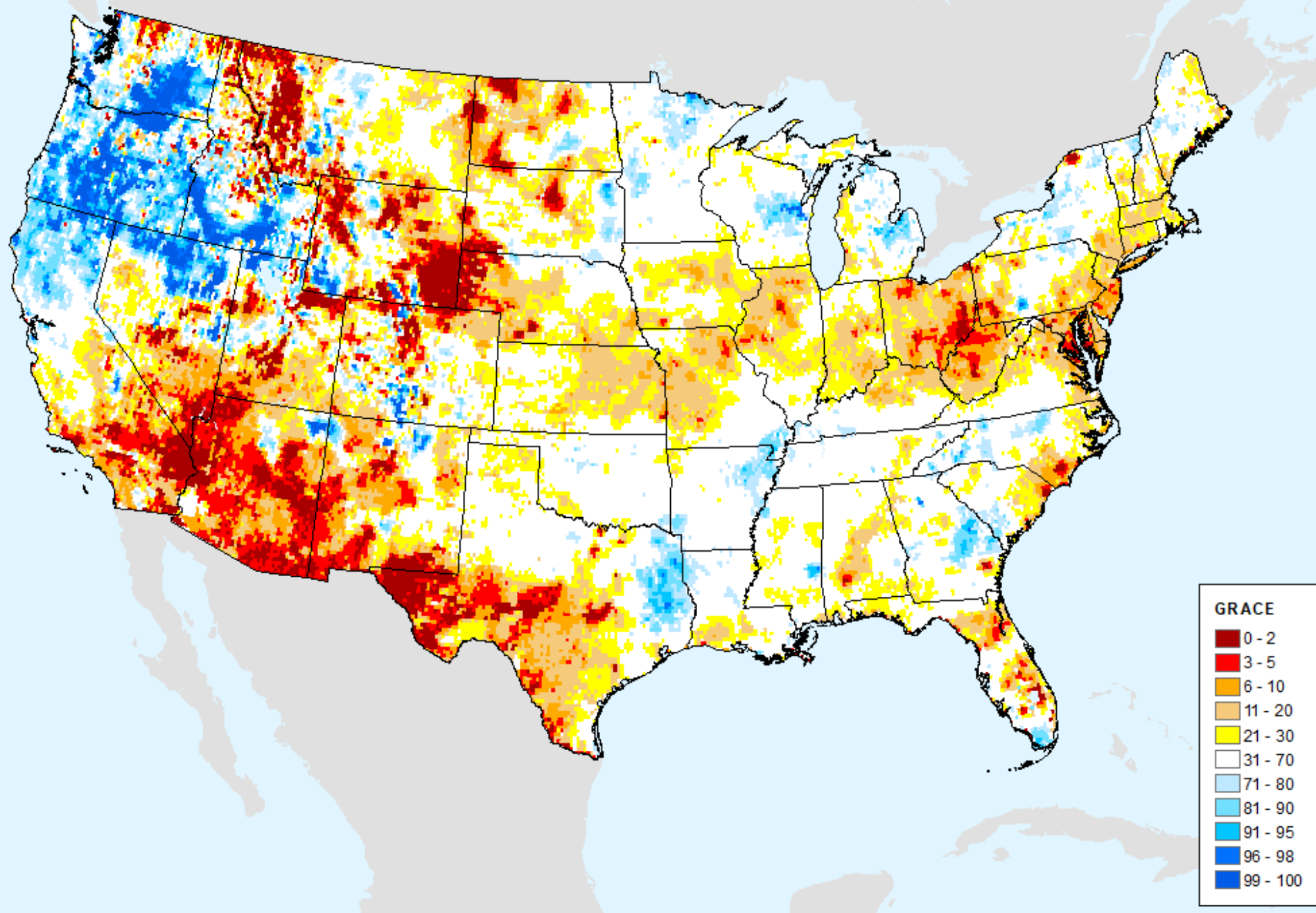
GRACE-Based Root Zone Soil Moisture Drought Indicator

As of: Tuesday, January 7, 2025



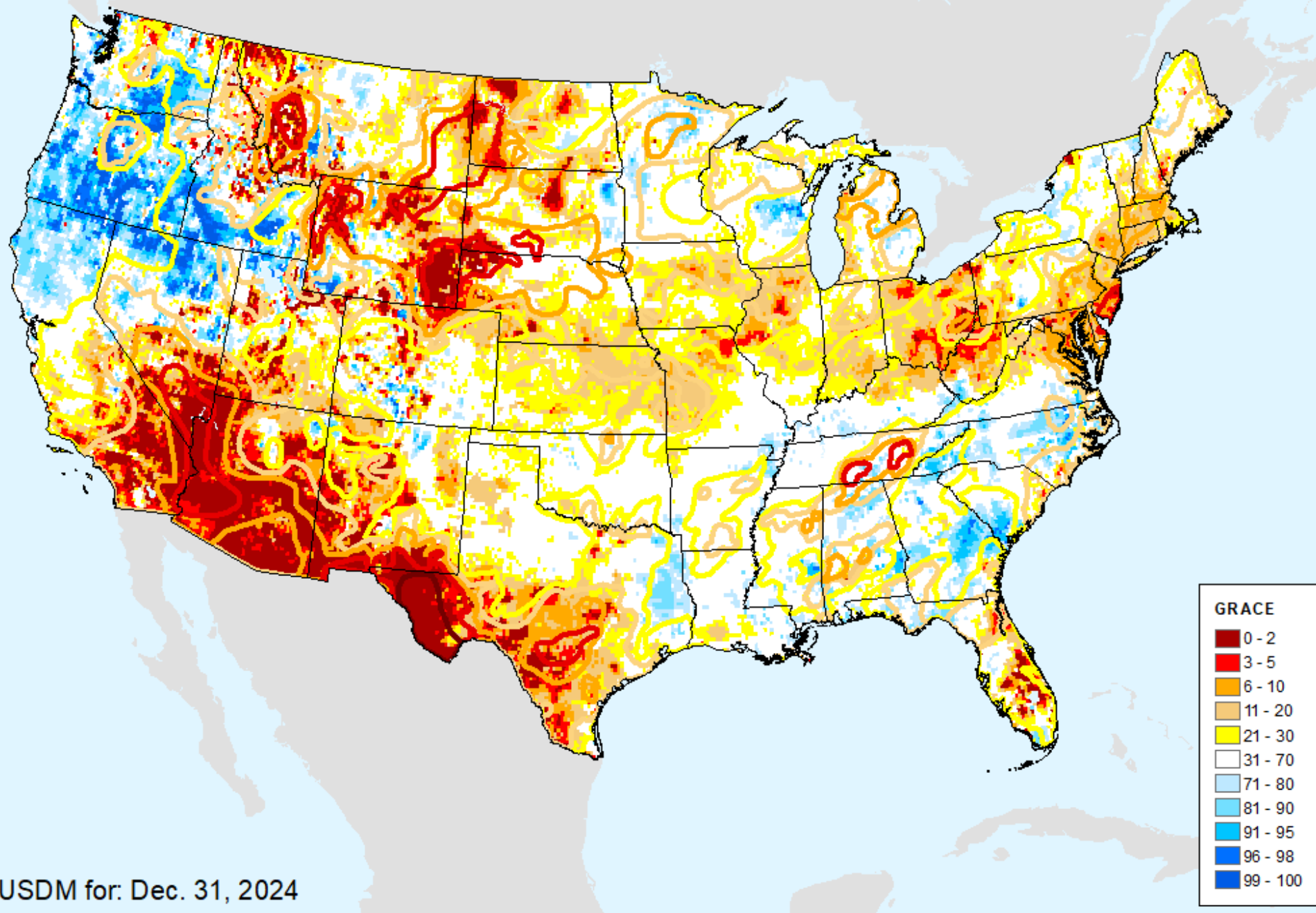
GRACE-Based Root Zone Soil Moisture Drought Indicator

As of: Tuesday, January 7, 2025



GRACE-Based Surface Soil Moisture Drought Indicator

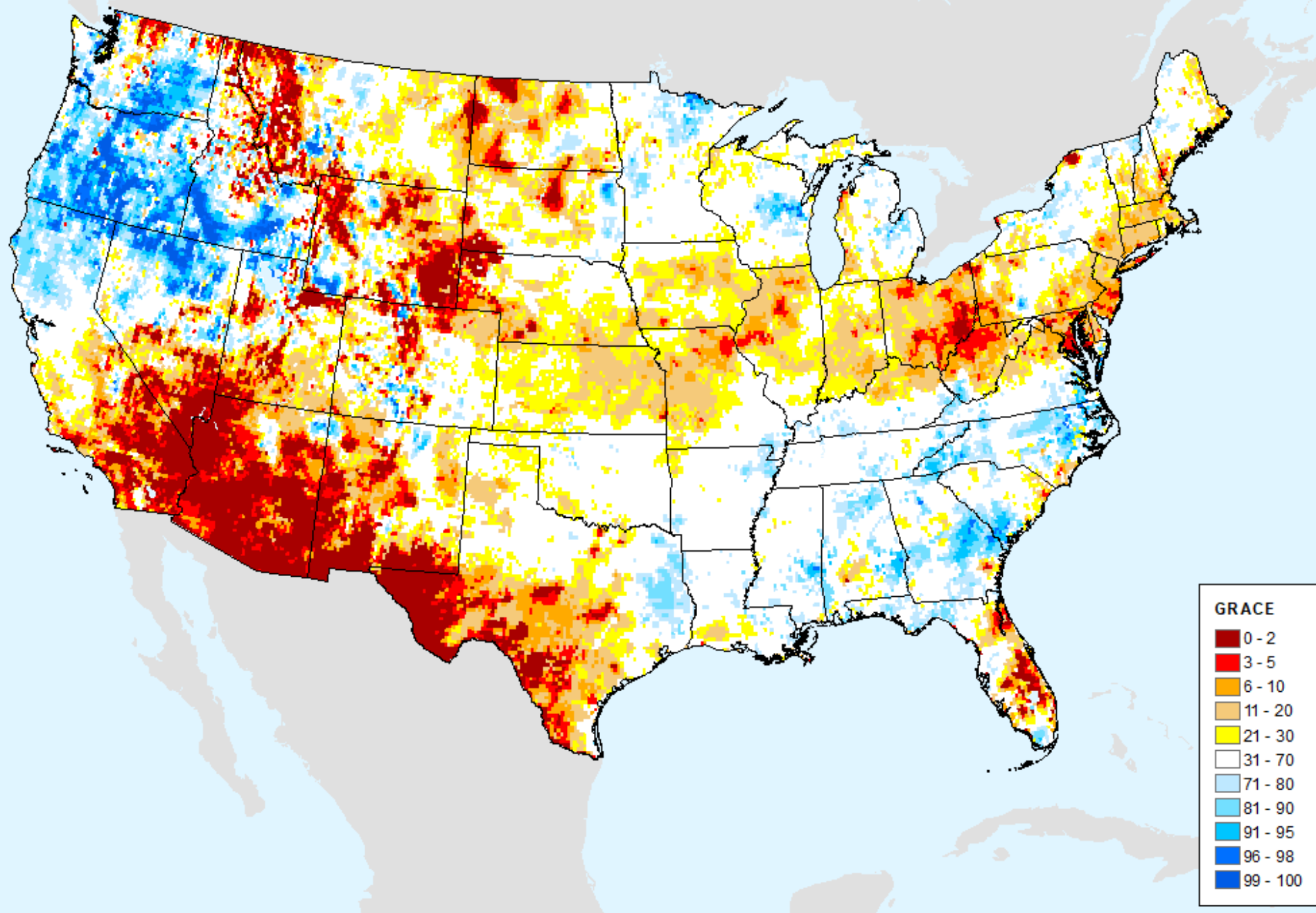
As of: Tuesday, January 7, 2025



USDM for: Dec. 31, 2024

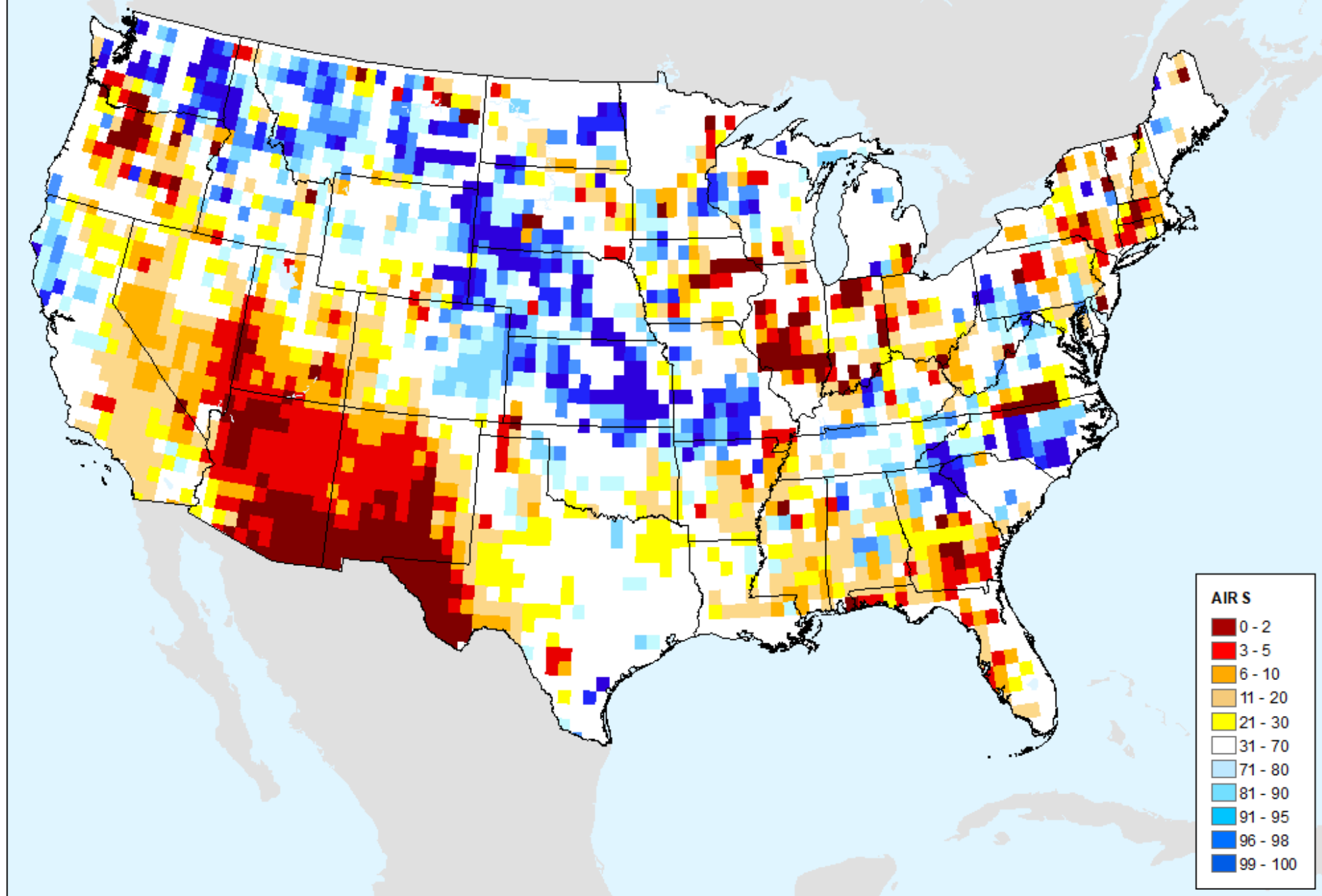
GRACE-Based Surface Soil Moisture Drought Indicator

As of: Tuesday, January 7, 2025



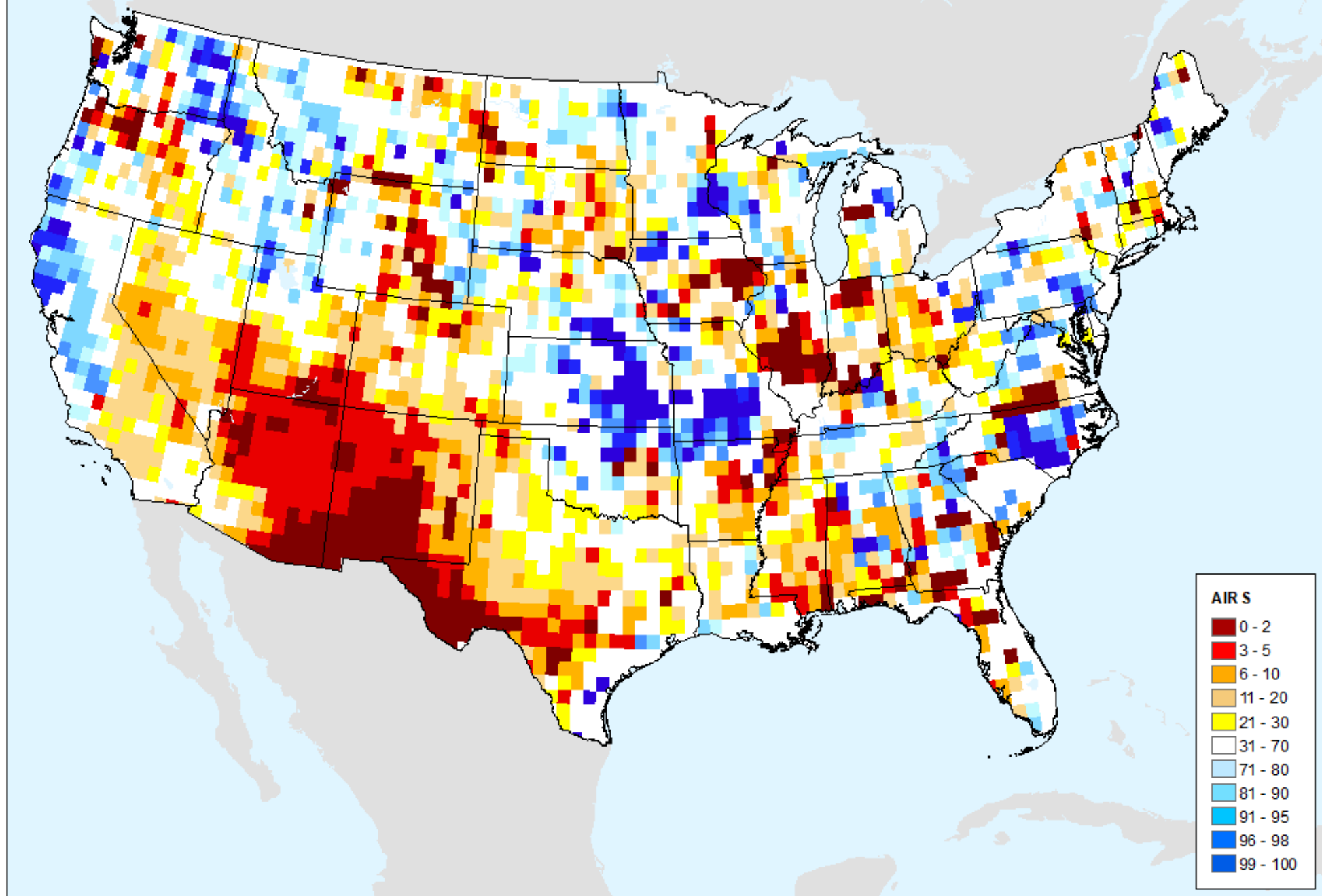
AIRS-Based Surface Relative Humidity 7 Day

As of: Tuesday, January 7, 2025



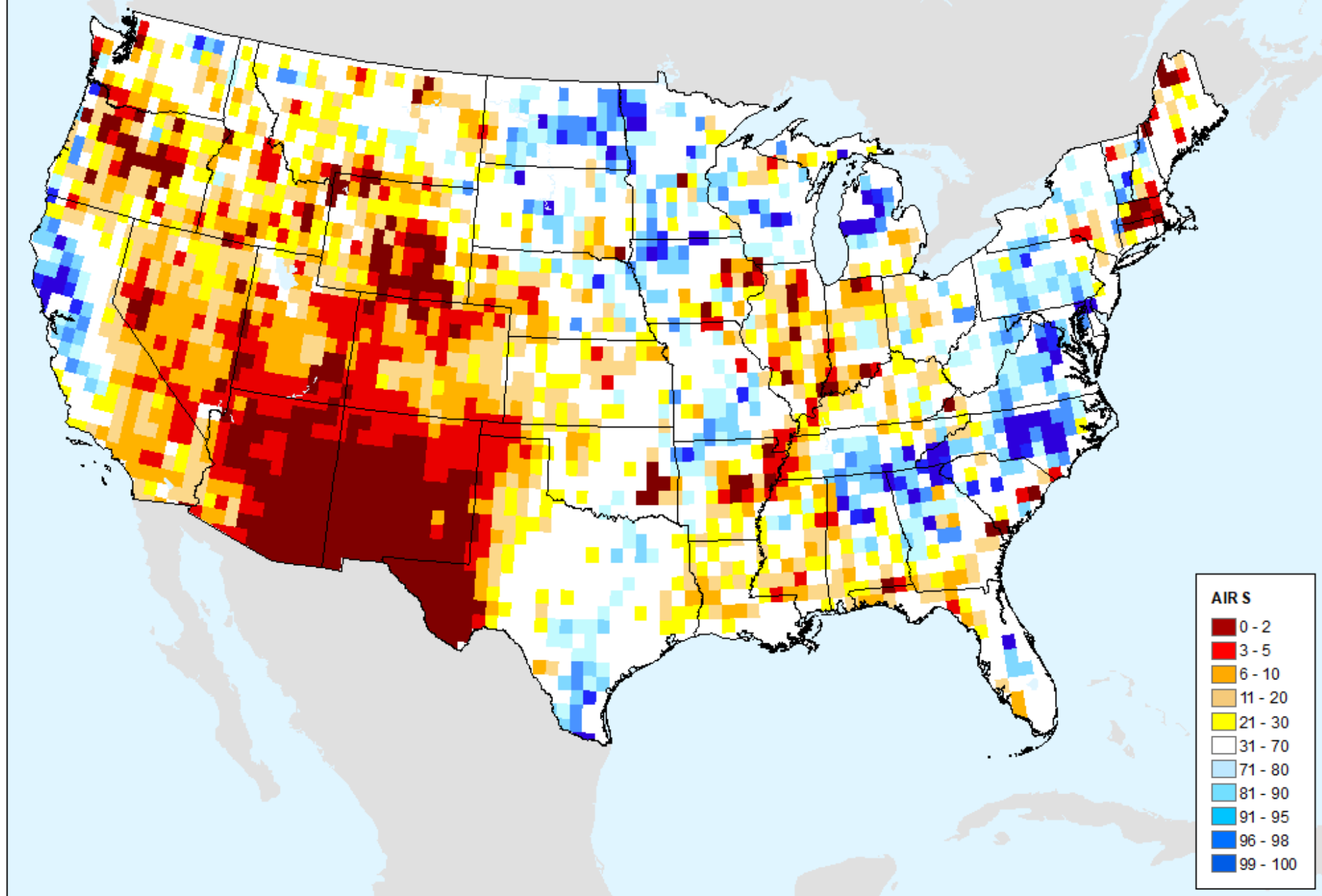
AIRS-Based Surface Relative Humidity 14 Day

As of: Tuesday, January 7, 2025



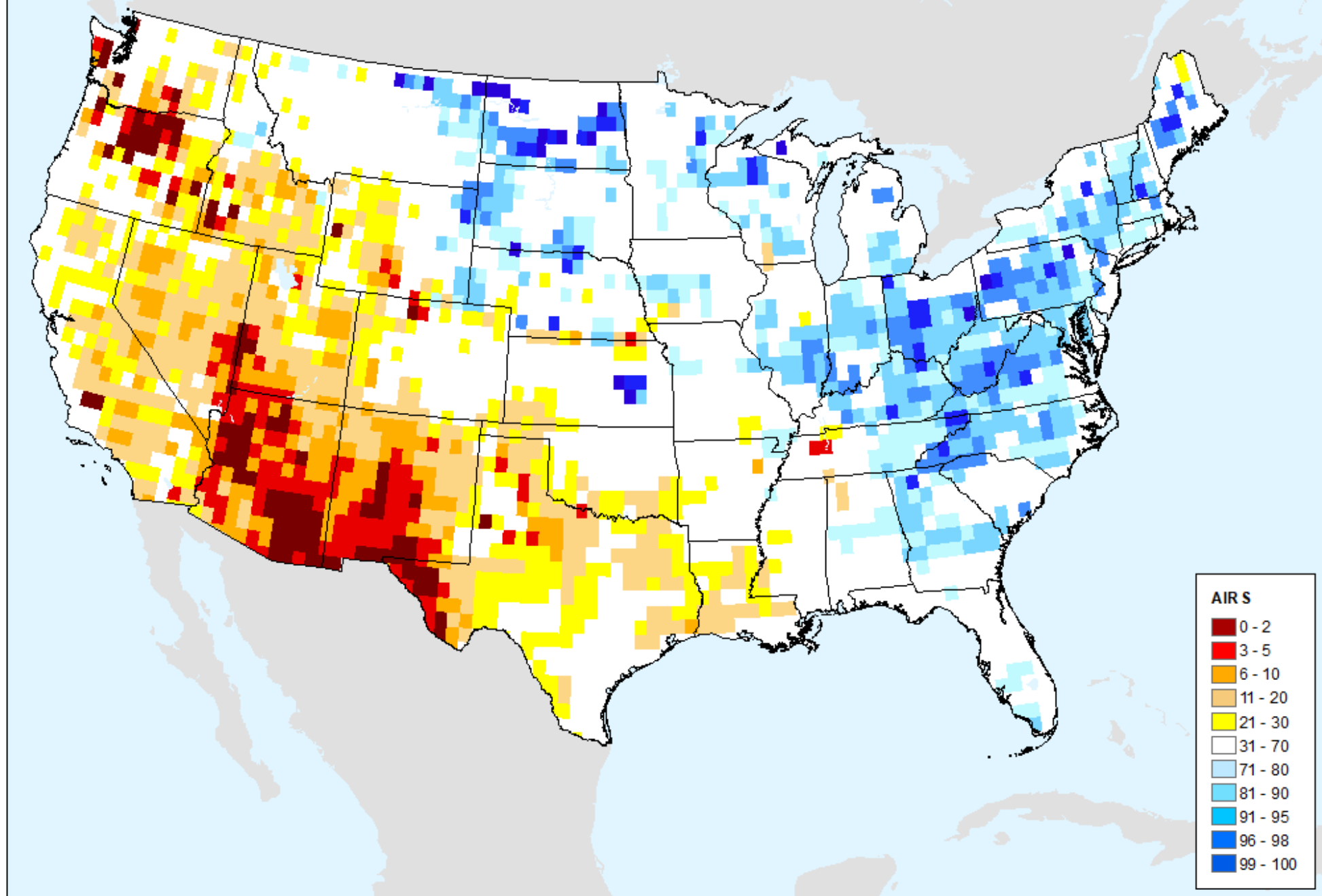
AIRS-Based Surface Relative Humidity 28 Day

As of: Tuesday, January 7, 2025



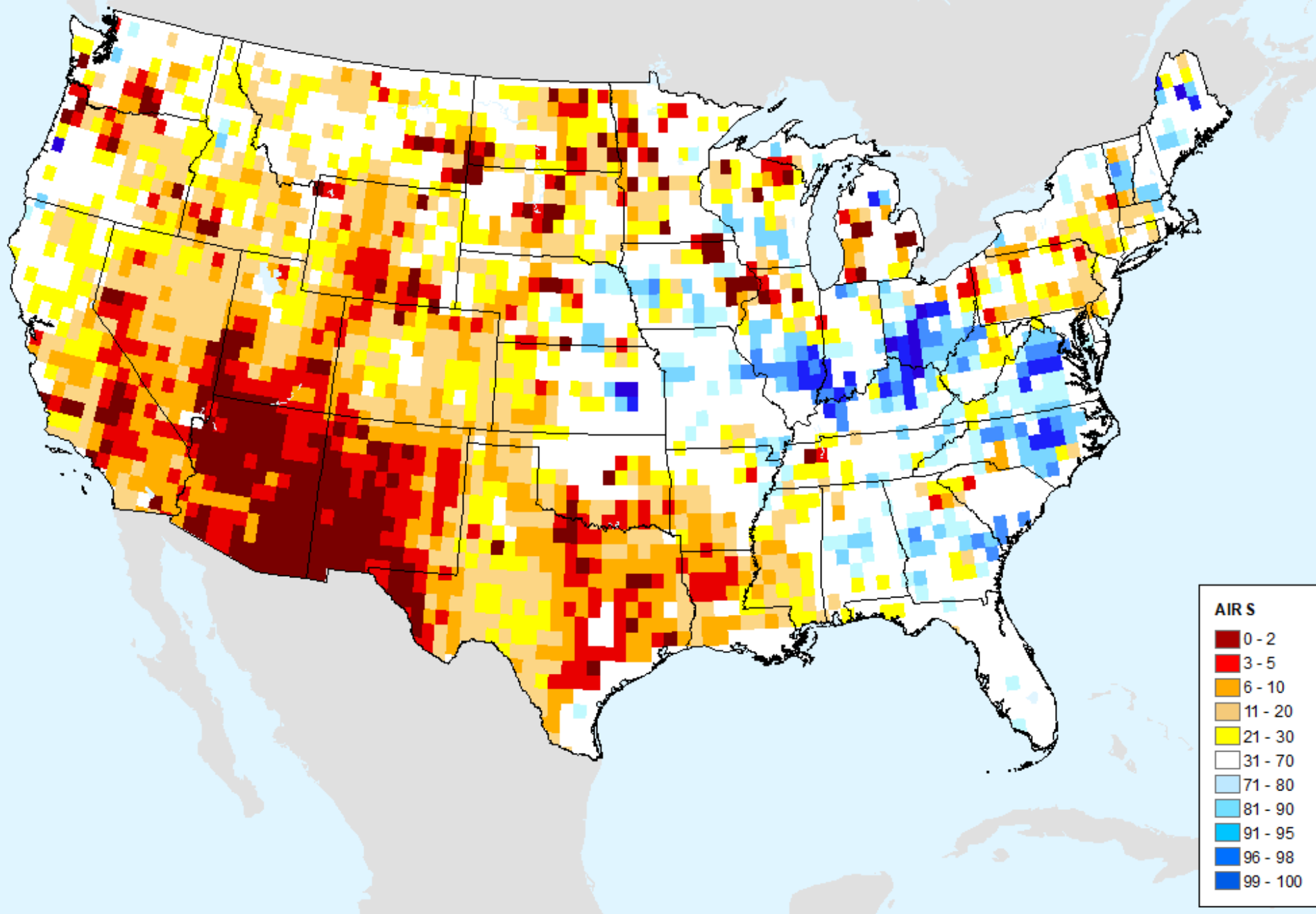
AIRS-Based Retrieved Surface Air Temperature 7 Day

As of: Tuesday, January 7, 2025



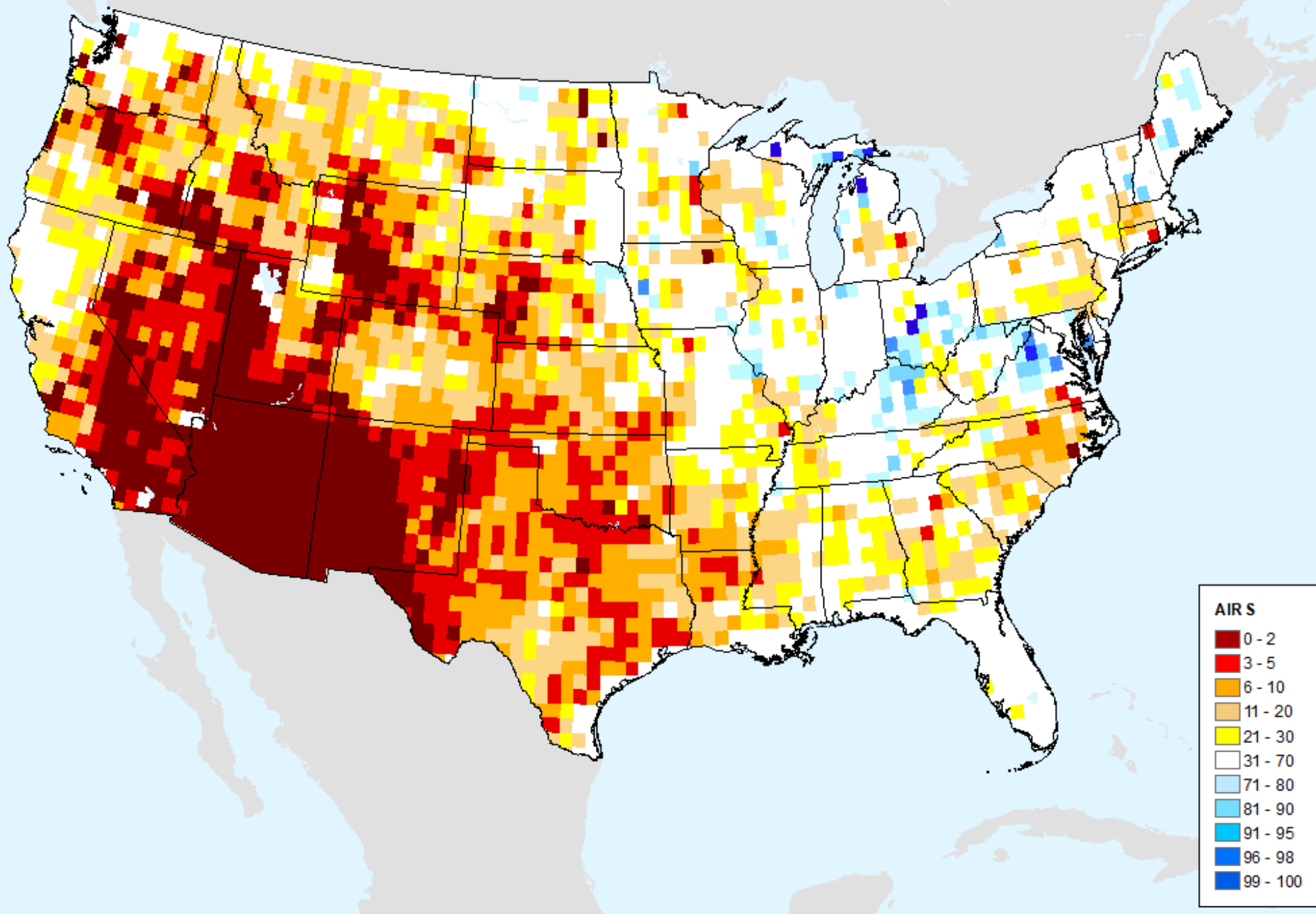
AIRS-Based Retrieved Surface Air Temperature 14 Day

As of: Tuesday, January 7, 2025



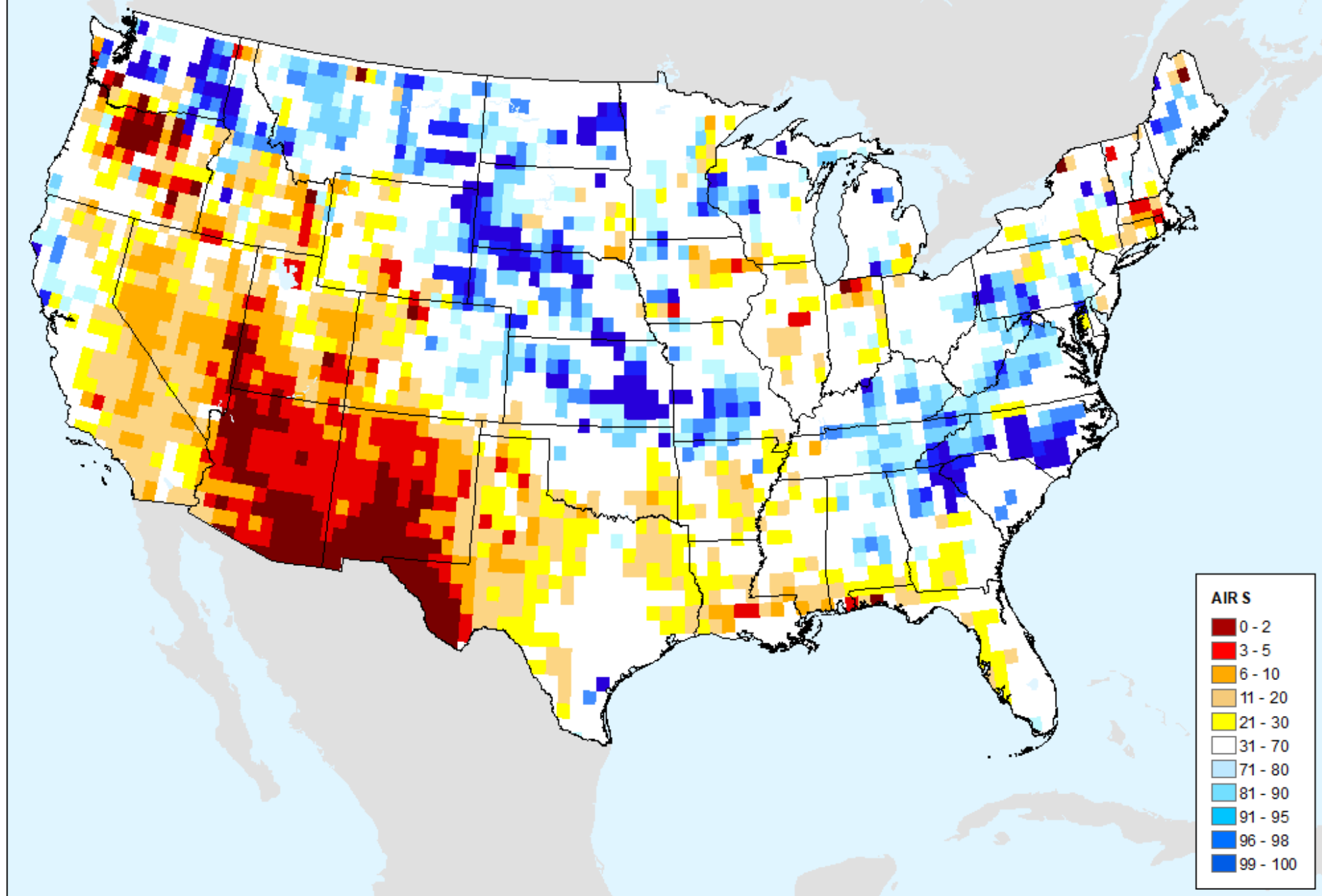
AIRS-Based Retrieved Surface Air Temperature 28 Day

As of: Tuesday, January 7, 2025



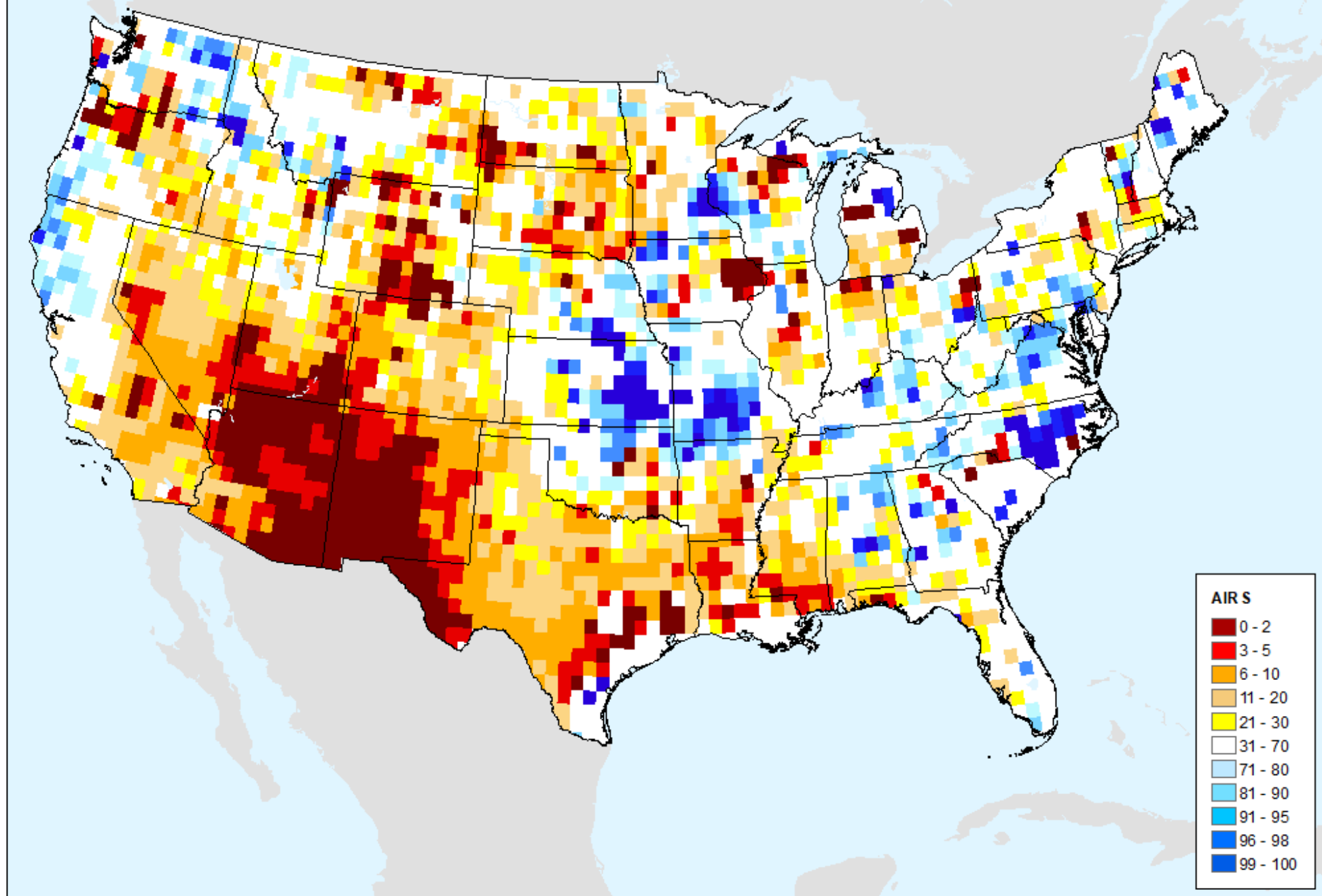
AIRS-Based Vapor Pressure Deficit 7 Day

As of: Tuesday, January 7, 2025



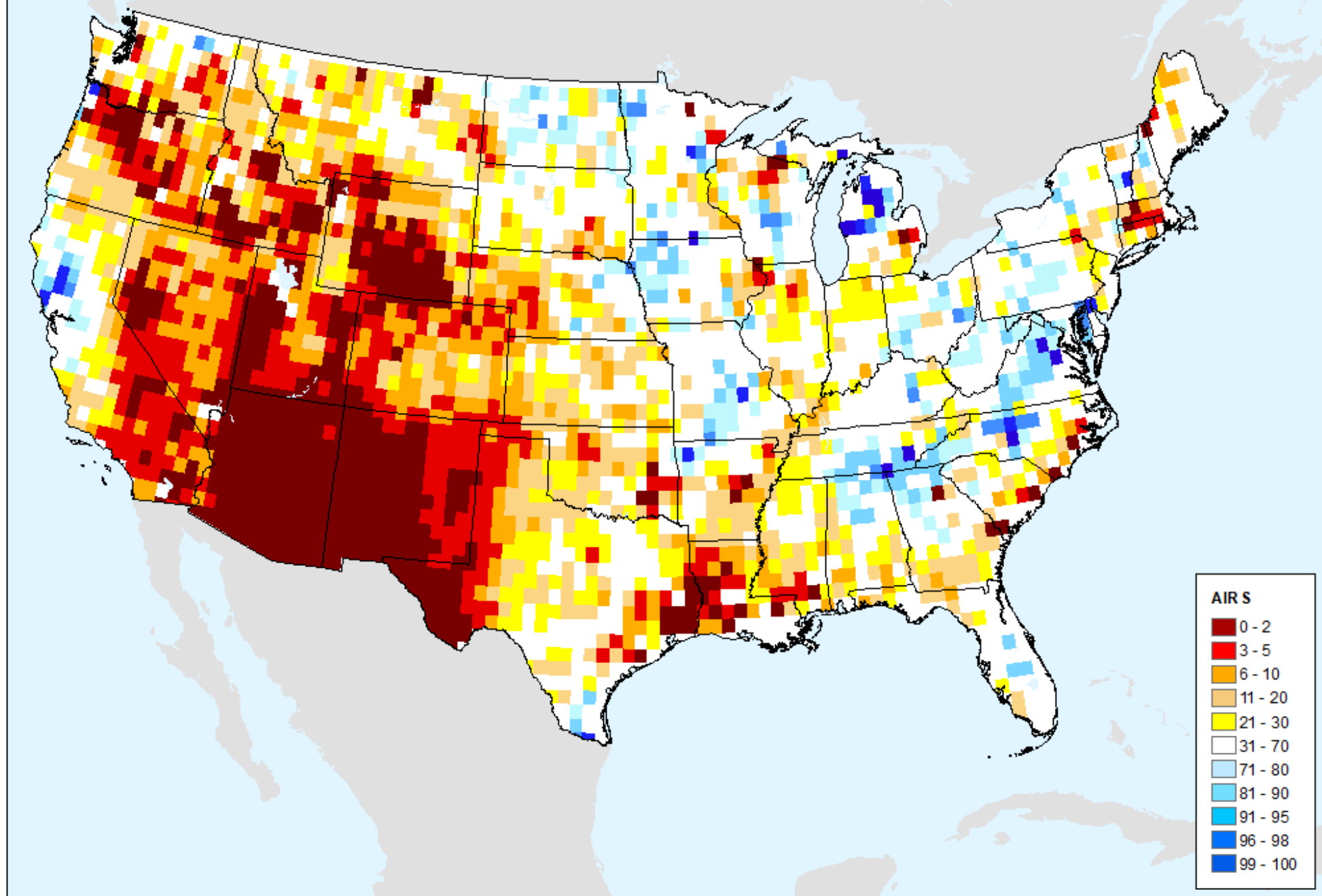
AIRS-Based Vapor Pressure Deficit 14 Day

As of: Tuesday, January 7, 2025



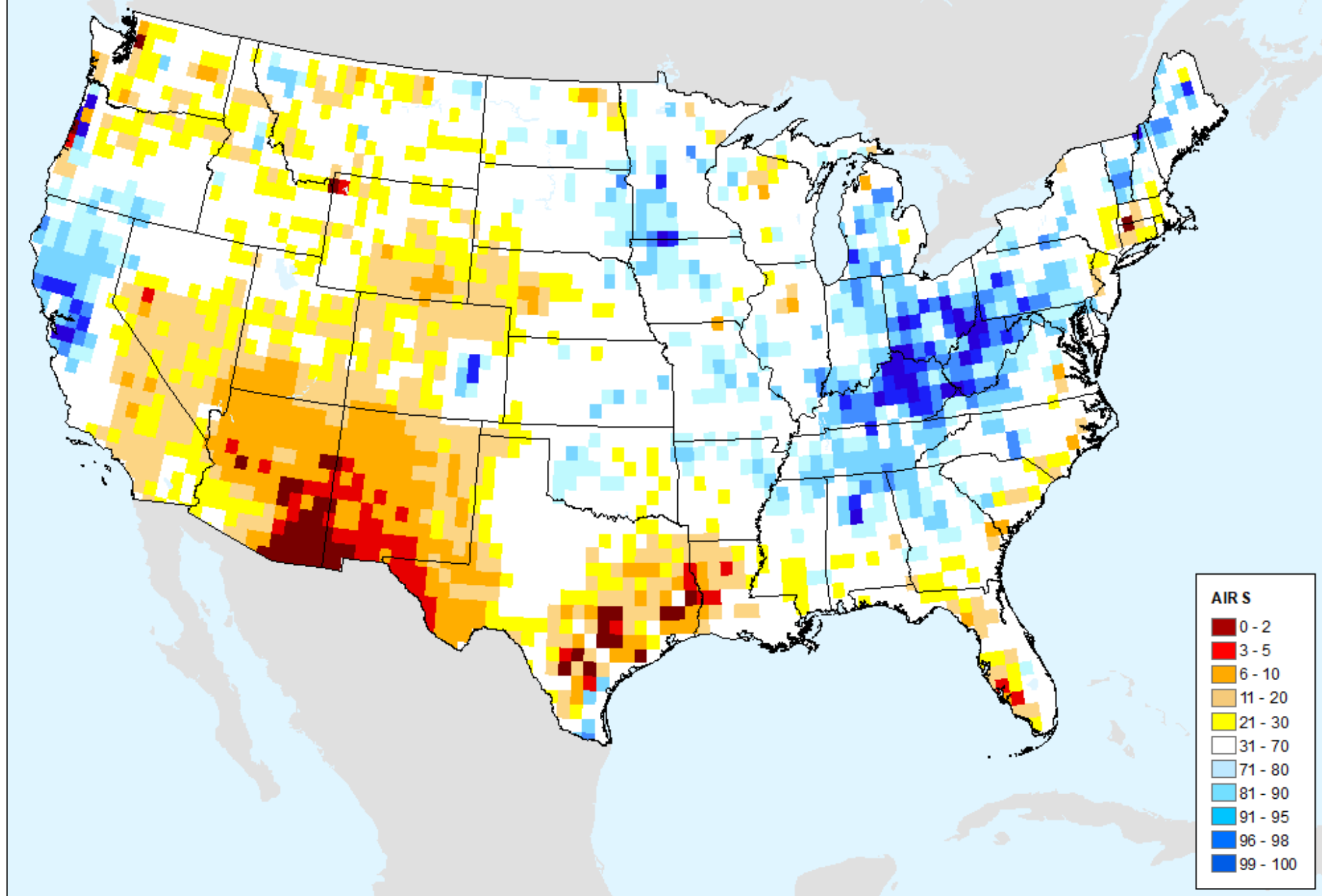
AIRS-Based Vapor Pressure Deficit 28 Day

As of: Tuesday, January 7, 2025



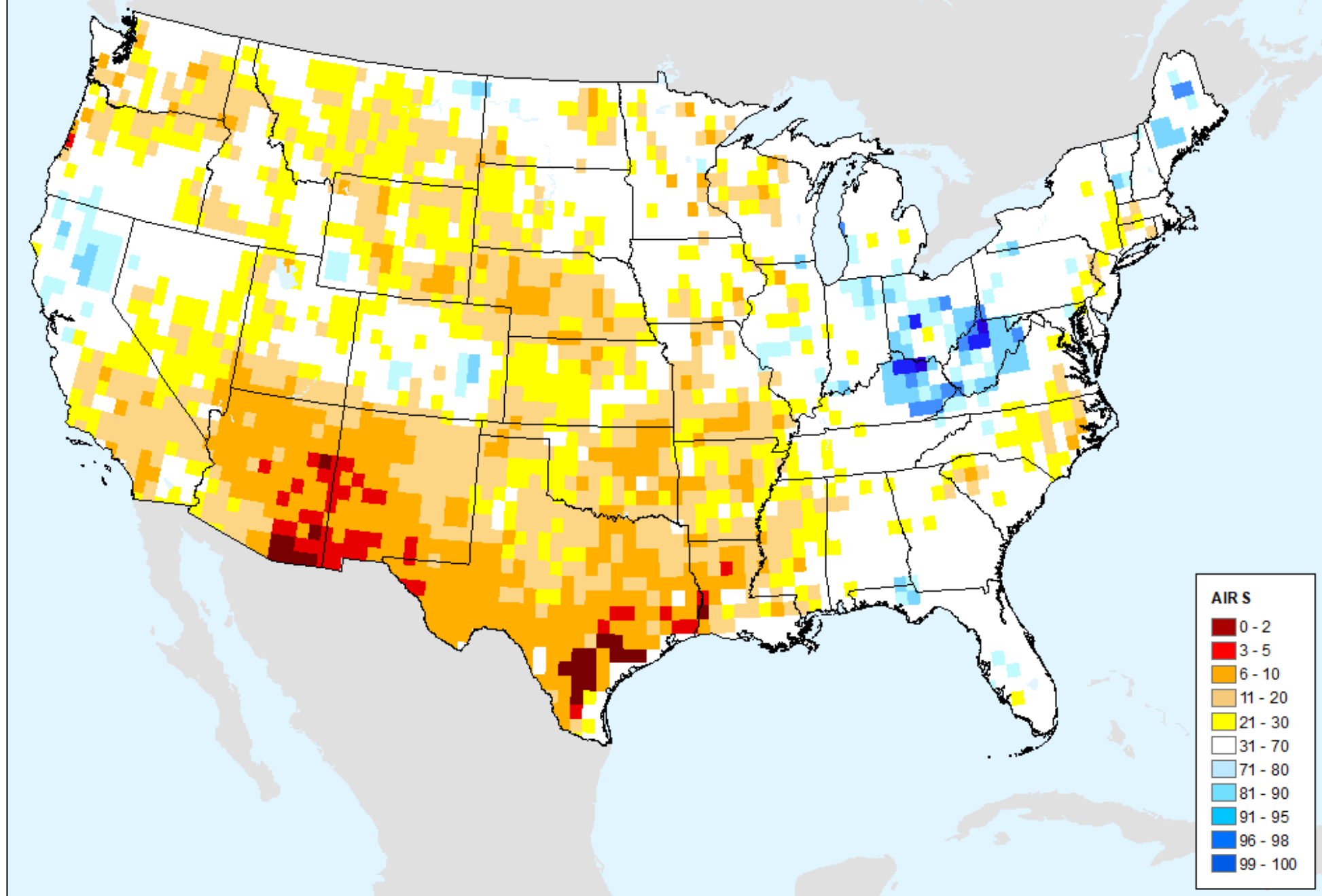
AIRS-Based Vapor Pressure Deficit 56 Day

As of: Tuesday, January 7, 2025



AIRS-Based Surface Air Temperature 56 Day

As of: Tuesday, January 7, 2025



AIRS-Based Surface Relative Humidity 56 Day

As of: Tuesday, January 7, 2025

